

# MAN Truck

## Spare parts and accessories



Spare parts to fit:

- TGX, TGS, TGA
- TGM, TGL



# Vehicle identification

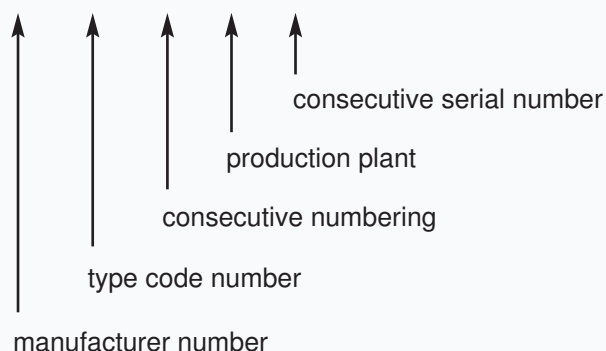
This catalogue gives an overview of our comprehensive range of spare parts to fit MAN Truck series TGX, TGS, TGA, TGM and TGL.

The vehicle identifiers and engine types given with the items on the pages of the catalogue provide information about the specific vehicle application.

To uniquely identify a part, please contact your EUROPART subsidiary with the complete Vehicle Identification Number (VIN) or use the vehicle part search in our EUROPART Workshop Online System (EWOS) at <http://www.ewos.net>

## Breakdown of the MAN Vehicle Identification Number (VIN):

WMA 06X ZZ18 W 000000



You will find the VIN number on the VIN plate which is located on the door frame\* and it is also stamped into the vehicle chassis.

\* VIN numbers are found on the passenger side.



## Series overview:

| Series | Model year | Type code number                                                               | Cab variants           |
|--------|------------|--------------------------------------------------------------------------------|------------------------|
| TGX    | 2007-      | ..X                                                                            | XL, XLX, XXL           |
| TGS    | 2007-      | ..S                                                                            | M, L, LX               |
| TGA    | 2000-2007  | H..                                                                            | M, L, LX, XL, XLX, XXL |
| TGM    | 2006-      | N08, N16, N18, N26, N28, N34, N36, N37, N38, N44, N46, N48, N62, N63, N64, N65 | C, L, LX, DK           |
| TGL    | 2005-      | N01, N02, N03, N04, N05, N11, N12, N13, N14, N15, N49, N60, N61                | C, L, LX, DK           |

## Note:

- Cross-reference numbers on the pages of the catalogue serve for identification purposes
- „on request“ = not a product kept in store, the delivery time may be longer



# EUROPART® – a powerful brand

Alongside well-known manufacturer's brands, EUROPART also offers a strong assortment of its own-brand products with more than 5000 items from the various EUROPART ranges.

Top quality at a fair price.

## Your advantages:

- Low-cost alternative for OE standard
- Maximum availability at 200 locations in 28 countries
- Increase your competitiveness
- Consistent service package





# Commercial vehicle diagnosis? Best go straight to EUROPART!



**We keep vehicles on the move:**

Across-brand diagnostic equipment for tractor units, trailers, semi-trailers, agricultural vehicles, vans, cars and buses

- Test and Diagnosis Technology
- Brakes/Axle Service
- Engines/Gearboxes
- Air suspension
- and much more



**More information from:**

[www.europart.net](http://www.europart.net)

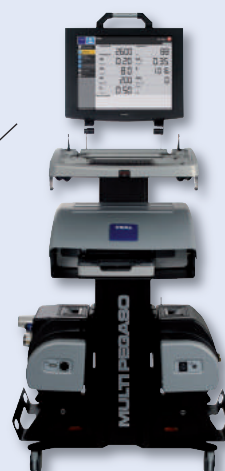
# Meet your objectives with the right technology!



**The AXONE product line**  
Hand-held diagnostic unit for all vehicle categories



**OBD Log and OBD MATRIX**  
Modern wireless exhaust gas measurement on petrol and diesel engines



**TEXA IDC4 universal software for control of all TEXA workshop equipment**



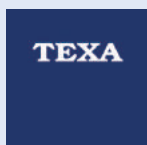
**KONFORT**  
Air conditioning service units for R134a and R1234yf



**AUTOPOWER exhaust gas measuring equipment**  
Modern wireless exhaust gas measurement on petrol and diesel engines



**UNIPROBE**  
Measurement module with 4-channel oscilloscope, multimeter, CAN-BUS readings, etc.



**The EUROPART partner for diagnosis in the workshop**



**NAVIGATOR TXT**  
Diagnostic interface for PC



# Fly your banners. The workshop concept from EUROPART!



Become part of a country-wide specialist network.

## Your advantages:

- Workshop network in Germany
- Effective marketing concepts!
- Technical information and Hotline
- Modern diagnostic equipment and assured parts supply
- ISO certification possible if required
- No system charges for low sales volume

## Become a partner now!

[info@trailer-station.net](mailto:info@trailer-station.net)  
[info@truck-station.net](mailto:info@truck-station.net)  
[info@transporter-station.de](mailto:info@transporter-station.de)

TGX, TGS, TGA

**1**

TGM, TGL

**2**

Technical equipment and accessories

**3**

# MAN TGX, TGS, TGA





|                             |         |
|-----------------------------|---------|
| Engine .....                | 4-23    |
| Drive .....                 | 24-31   |
| Suspension .....            | 32-37   |
| Axle and steering.....      | 38-49   |
| Braking system .....        | 50-59   |
| Pneumatic system .....      | 60-81   |
| Lighting and electrics..... | 82-95   |
| Bodywork.....               | 96-115  |
| Driver's cab.....           | 116-135 |
| Truck styling.....          | 136-141 |



### Engine bearing

|                       |                |
|-----------------------|----------------|
| suitable for          | TGX, TGS       |
| Motor type            | D 2033, D 2676 |
| Installation location | rear           |

**Order number**  
5230 200 373



### Engine piston

|                    |                                    |
|--------------------|------------------------------------|
| suitable for       | TGA                                |
| Motor type         | e.g. D 2876 LF 12-13/25, LOH 20-21 |
| Bore hole diameter | 128 mm                             |
| Bolt diameter      | 52 mm                              |
| Bolt length        | 103 mm                             |
| Compression height | 79,25 mm                           |
| Length             | 134.25 mm                          |
| Recess depth       | 23,75 mm                           |

**Order number**  
1911 000 756



### VICTOR REINZ



### Crankcase seal set

|              |                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------|
| suitable for | TGA                                                                                                      |
| Motor type   | e.g. D 2866 LF 20-22/34-36, LFG 03-05/07, LOH 21/31,<br>D 2876 LF 02, LOH 01, E 2866 DF 01-04, DOH 02-04 |

**Order number**  
(on request) 8002 533 961

### Crankcase seal set

|              |                                                      |
|--------------|------------------------------------------------------|
| suitable for | TGA                                                  |
| Motor type   | e.g. D 2866 LF 23-28/30-32/36/37, D 2876 LF 03-07/11 |

#### Scope of supply

with crankshaft axial seal, without cylinder liner rings

**Order number**  
8002 535 556



### VICTOR REINZ



### Engine gasket set

|              |                                                                                              |
|--------------|----------------------------------------------------------------------------------------------|
| suitable for | TGA                                                                                          |
| Motor type   | e.g. D 2866 LF 23-29/31-32/37-41/43/45, LOH 27-29/32-35/38,<br>D 2876 LF 03-11/14/1720-22/24 |

#### Scope of supply

with valve stem seal, crankshaft axial seal and cylinder liner rings, without valve cover gasket

**not for production week 07/2003-23/2003**

**Order number**  
8002 000 039

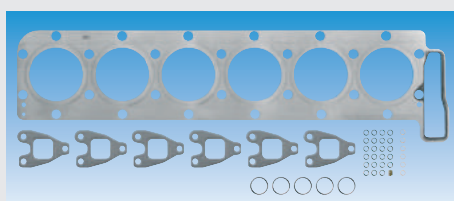
**VICTOR REINZ****Engine gasket set**

suitable for TGX, TGS

Motor type e.g. D 2066 LF 01-04/06-07/11-14/31-33/35-36/38-39, LFG 01

**Scope of supply**

with valve stem seal, crankshaft axial seal and cylinder liner rings, without oil pan gasket

**Order number****8002 534 353****VICTOR REINZ****Cylinder head gasket set**

suitable for TGX, TGS, TGA

Motor type e.g. D 2066 LF 01-04/06-07/11-14/31-33/35-36/38-39, LOH 01-08/10-12

Version 1 x per engine, without valve cover gasket

**Order number****8002 045 172****VICTOR REINZ****Cylinder head gasket set**

suitable for TGA

Motor type e.g. D 2866 LF 23-29/31-32/37-41/43/45, LOH 27-29/32-35/38, LUH 20-30/35-37/50-52, D 2876 LF 03-11/14/17/20-22/24, LOH 02-05

Version for one cylinder head, without valve cover gasket

Inner diameter 144.5 mm

Material cylinder head gasket = multilayer metal gasket

**not for production week 07/2003-23/2003****Order number****8002 013 418****VICTOR REINZ****Cylinder head gasket set**

suitable for TGA

Motor type e.g. D 2866 LF 23-29/31-32/37-41/43/45, LOH 27-29/32-35/38, LUH 23-25/27-30/34-37/50-52, D 2876 LF 03-11/14/17/20-22/24, LOH 02-05

Version for one cylinder head, without valve cover gasket

Inner diameter 129 mm

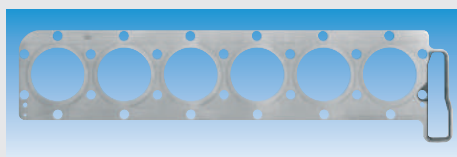
Material Steel

**only for production week 07/2003-23/2003, for modified cylinder liners****Order number****8002 013 417**

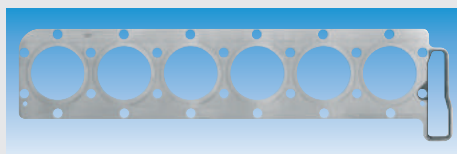


**VICTOR REINZ****Cylinder head gasket set**

|              |                                                                                                                                                                                                                            |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| suitable for | TGA                                                                                                                                                                                                                        |
| Motor type   | e.g. D 2840 LF 01/04/06/20-21/23-24/27-28, D 2865 LF 01-07/09-24, LOH 01-07/09-24, LOH 01-02/05/07-10, D 2866 LF 02-10/14-17/20-22/34-36/43, LUH 20-30/34-37/50-52, D 2876 LF 01/02, LOH 02-05, E 2866 DF 01-04, DOH 02-04 |
| Version      | for one cylinder head                                                                                                                                                                                                      |
| Material     | cylinder head gasket = multilayer metal gasket                                                                                                                                                                             |

**Order number****8022 102 508****VICTOR REINZ****Cylinder head gasket**

|              |                                                                                                  |
|--------------|--------------------------------------------------------------------------------------------------|
| suitable for | TGX, TGS, TGA                                                                                    |
| Motor type   | e.g. D 2066 LF 01-04/06-07/11-14/17-28/31-33/35-36/38-39, LOH 01-08/10-12, LUH 07-09/11-15/21-24 |
| Material     | Metal/elastomer                                                                                  |

**Order number****8002 048 916****VICTOR REINZ****Cylinder head gasket**

|              |                                        |
|--------------|----------------------------------------|
| suitable for | TGX, TGS, TGA                          |
| Motor type   | e.g. D 2676 LF 11-12/14/, LOH 01-04/10 |

**Order number****(on request) 8002 000 345****VICTOR REINZ****Cylinder head gasket**

|              |                                                            |
|--------------|------------------------------------------------------------|
| suitable for | TGA                                                        |
| Motor type   | e.g. D 2866 LF 03-05/06/09-10/14-16/20/34, D 2876 LF 01-02 |

**Order number****8002 527 500****Cylinder liner**

(Illustration similar)

| suitable for | Motor type          | Outer Ø mm | Bore hole Ø mm | Length mm | Order number |
|--------------|---------------------|------------|----------------|-----------|--------------|
| TGS, TGA     | e.g. D 2066         | 139.5      | 120            | 260       | 1910 037 893 |
| TGA          | e.g. D 2866, D 2876 | 144.5      | 128            | 270       | 1911 012 557 |

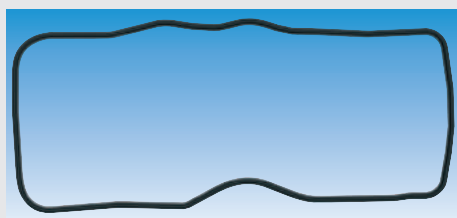
**VICTOR REINZ****Sealing ring set****for cylinder liner**

suitable for TGA  
 Motor type e.g. D 2840 LF 01/04/06/20-21/23-24/27-28, D 2865 LF 01-07/09-24,  
 LOH 01-02/05/07-10, D 2866 LF 02/10/14-17/20-22/34-36/43,  
 LUH 20-30/34-37/50-52, D 2876 LF 01/03-11/14/17/20-22,  
 LOH 02-05, E 2866 DF 01-04, DOH 02-04

not for production weeks 07/2003-23/2003

Order number

8002 044 690

**VICTOR REINZ****Oil pan gasket**

suitable for TGA  
 Motor type e.g. D 0836 LFL 01-06/10/40-41/44/50-55  
 Material Rubber

Order number

8002 535 931

# 1<sup>st</sup> Class

Service Parts mit „Bluemotion“ inside

... da steckt mehr drin!



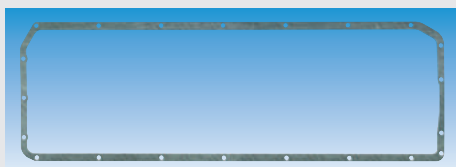
Erleben Sie unsere Produktwelt jetzt auch mobil als App.



**VICTOR REINZ****Oil pan gasket**

suitable for TGA  
 Motor type e.g. D 2866 LF 20-32/34-37, D 2876 02-07/11-13/25  
 Material Rubber

**Order number**  
**8002 535 933**

**VICTOR REINZ****Oil pan gasket**

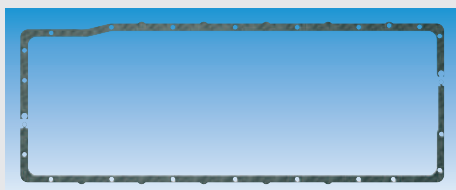
suitable for TGA  
 Motor type pvz., D 2866 LF 03-0609/10/14-16/20-32/34-37, D 2876 LF 02-07/11-13/25  
 Material Soft-material

**Order number**  
**1910 030 486**

**VICTOR REINZ****Oil pan gasket**

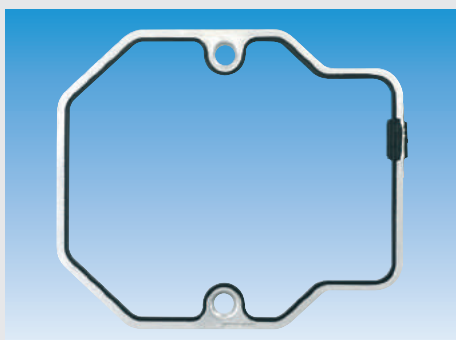
suitable for TGX, TGS, TGA  
 Motor type e.g. D 2066 LF 01/07/11-14/17-28/31-33/35-43, D 2676 LF 01-07/11-16/21/22  
 Material rubber

**Order number**  
**8002 051 883**

**VICTOR REINZ****Oil pan gasket**

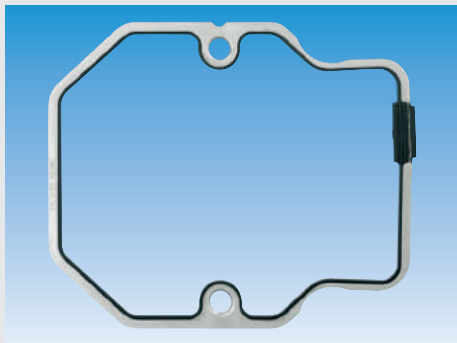
suitable for TGX, TGS, TGA  
 Motor type e.g. D 2066 LF 01/07/11-14/17-28/31-33/35-43, D 2676 LF01-07/11-16/21/22  
 Material Soft-material

**Order number**  
**8002 051 884**

**VICTOR REINZ****Valve cover gasket**

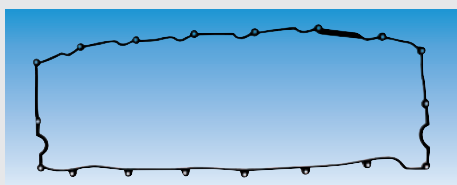
suitable for TGA  
 Motor type e.g. D 2866 LF 23-28/30-32/36/37, D 2876 LF 03-07/11

| Version            | Order number |
|--------------------|--------------|
| without cable duct | 8022 123 410 |
| with cable duct    | 8022 123 420 |

**VICTOR REINZ****Valve cover gasket**

|              |                         |
|--------------|-------------------------|
| suitable for | TGA                     |
| Motor type   | e.g. D 2876 LF 12/13/25 |
| Version      | with cable duct         |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 100 012</b> |

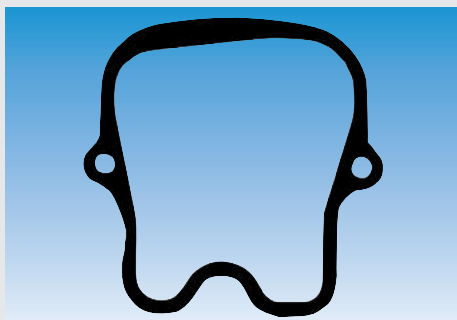
**VICTOR REINZ****Valve cover gasket**

|              |                                   |
|--------------|-----------------------------------|
| suitable for | TGX, TGS, TGA                     |
| Motor type   | e.g. D 2066 LF/LOH, D 2676 LF/LOH |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 141 520</b> |

**Accessories**

| Description | Version                                                                                        | Order number |
|-------------|------------------------------------------------------------------------------------------------|--------------|
| Screw       | 18 x installed up to production week 20/2007                                                   | 8002 043 044 |
|             | 10 x installed from production week 21/2007<br>(in combination with order number 8002 001 069) |              |
| Screw       | 8 x installed from production week 21/2007<br>(in combination with order number 8002 043 044)  | 8002 001 069 |

**VICTOR REINZ****Valve cover gasket**

|              |                                               |
|--------------|-----------------------------------------------|
| suitable for | TGA                                           |
| Motor type   | e.g. D 25 xx, D 28 xx with 2-valve technology |
| Version      | EWP                                           |
| Material     | Soft-material                                 |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 579 637</b> |

**VICTOR REINZ****Cylinder head screw set**

|              |                                       |
|--------------|---------------------------------------|
| suitable for | TGA                                   |
| Version      | external TORX®, for one cylinder head |

| Motor type                                                                         | Thread | Order number |
|------------------------------------------------------------------------------------|--------|--------------|
| e.g. D 2866 with 4-valve technology,<br>D 2876 with 2-valve and 4-valve technology | M15    | 8002 000 272 |
| e.g. D 2876 LF 12                                                                  | M16    | 8002 533 790 |

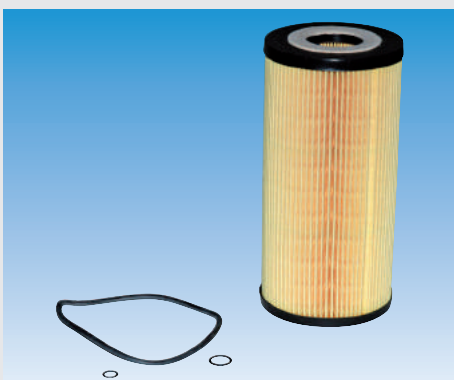




### Oil pressure sensor

|                       |               |
|-----------------------|---------------|
| Outer thread          | M18 x 1.5     |
| Switching pressure    | 0,25+0,15 bar |
| Number of connections | 3             |
| Thread length         | 12 mm         |

**Order number**  
**5234 210 109**



### Oil filter

suitable for TGA

This figure corresponds to 9020 009 510

| Outer Ø x Inner Ø x Height mm | Order number        | Comparative number |
|-------------------------------|---------------------|--------------------|
| 82.5 x 36 x 169               | <b>9020 009 510</b> | MANN HU 951 x      |
| 114.5 x 55 x 146.5            | <b>9020 013 810</b> | MANN HU 1381 x     |
| 80 x 39 x 214                 | <b>9020 009 472</b> | MANN HU 947/2 x    |

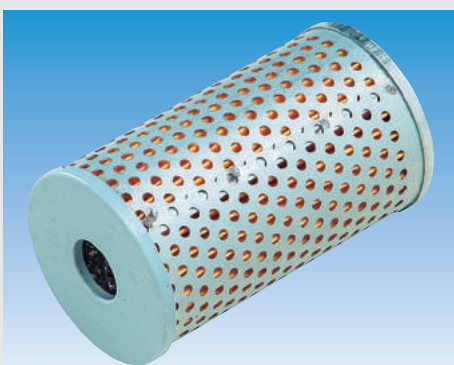


### Oil filter

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| External diameter | 121 mm        |
| Inner diameter    | 44.5/57 mm    |
| Height            | 203.5 mm      |

**Order number**  
**3359 000 559**

**Comparative number**  
Hengst E422H D86



### Hydraulic filter

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| External diameter | 60 mm         |
| Inner diameter    | 18/18 mm      |
| Height            | 100.5 mm      |

**Order number**  
**9025 503 090**

**Comparative number**  
MANN H 601/4



### Fuel filter

This figure corresponds to 9020 001 059

| suitable for  | Outer Ø x Inner Ø x Height mm | Order number | Comparative number |
|---------------|-------------------------------|--------------|--------------------|
| TGA           | 76/78 x 38 x 230              | 9020 000 855 | MANN PU 855 x      |
| TGA           | 75.7 x 12 x 229.8             | 9020 000 850 | MANN PU 850 x      |
| TGX, TGS, TGA | 95 x 14/46 x 172.5            | 9020 001 059 | MANN PU 1059 x     |



### Fuel filter

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Depth        | 89 mm         |
| Width        | 89 mm         |
| Height       | 54 mm         |

| Order number | Comparative number |
|--------------|--------------------|
| 9750 103 001 | Hengst E1030K01    |
| 9750 001 030 | Hengst E1030K      |



### Fuel filter

|                   |       |
|-------------------|-------|
| External diameter | 50 mm |
| Height            | 41 mm |

| suitable for  | Order number | Comparative number |
|---------------|--------------|--------------------|
| TGX, TGS, TGA | 9750 103 122 | Hengst E11S03 D65  |
| TGA           | 9750 103 121 | Hengst E11S03 D132 |



### Air filter

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| External diameter | 267 mm        |
| Inner diameter    | 170 mm        |
| Height            | 510 mm        |

**Order number**
**9022 712 501**
**Comparative number**
**MANN C 27 1250/1**


### Secondary air filter

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| External diameter | 155.5 mm      |
| Height            | 456.5 mm      |

**Order number**
**9750 103 596**
**Comparative number**
**Hengst E428LS**


### Urea filter

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| External diameter | 67/70 mm      |
| Height            | 76 mm         |

**Order number**
**3565 430 767**
**Comparative number**
**Hengst E101U D178**


### Connecting rod bearing

#### for 6 cylinders

|              |                    |
|--------------|--------------------|
| suitable for | TGA                |
| Motor type   | e.g. D 0836 LFL 01 |

**Order number**
**1910 042 508**


### Exhaust turbocharger

|              |                   |
|--------------|-------------------|
| suitable for | TGA               |
| Motor type   | e.g. D 2866 LF 20 |

**Order number**
**1902 431 002**

(Illustration similar)



### Exhaust turbocharger

suitable for TGA  
Motor type e.g. D 2066 LF 01/02/03/04

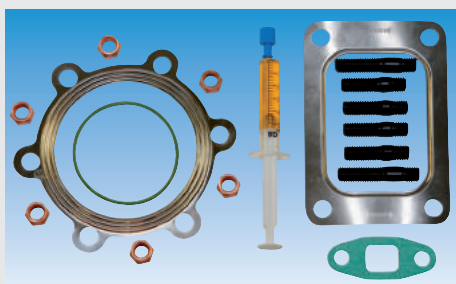
Order number  
1902 431 101



### Exhaust turbocharger

suitable for TGA  
Motor type e.g. D 2866 LF 28

Order number  
1902 431 103



This figure corresponds to 1902 316 313

### Add-on set

| Application                                         | Order number |
|-----------------------------------------------------|--------------|
| for exhaust turbocharger, order number 1902 431 002 | 1902 316 313 |
| for exhaust turbocharger, order number 1902 431 101 | 1902 024 534 |
| for exhaust turbocharger, order number 1902 431 103 | 1902 707 106 |



### Exhaust turbocharger

#### in exchange

suitable for TGA  
Motor type e.g. D 2866 LF 20-32/34-41/43/45

Order number  
1902 027 702

#### Accessories

| Description | Order number |
|-------------|--------------|
| Add-on set  | 1902 027 703 |



### Exhaust turbocharger

#### as replacement

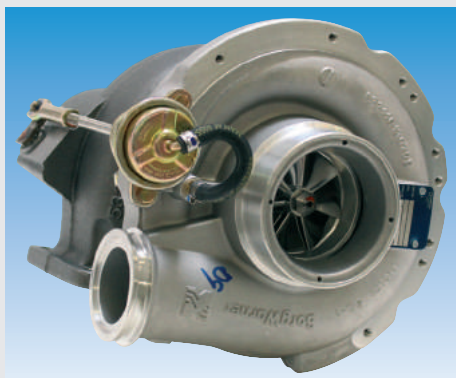
suitable for TGA  
Motor type e.g. D 2876 LF 06/17/21-22

Order number  
1902 887 117

#### Accessories

| Description | Order number |
|-------------|--------------|
| Add-on set  | 1902 887 118 |





### Exhaust turbocharger

#### in exchange

|              |                            |
|--------------|----------------------------|
| suitable for | TGA                        |
| Motor type   | e.g. D 2876 LF 05/13/20/25 |

|              |
|--------------|
| Order number |
| 1902 125 605 |

#### Accessories

#### Description

Add-on set

|              |
|--------------|
| Order number |
| 1902 027 703 |



### Exhaust turbocharger

#### as replacement

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGX, TGS                           |
| Motor type   | e.g. D 2066 LF 03-04, LOH 01-02/12 |

|              |
|--------------|
| Order number |
| 1902 024 656 |

#### Accessories

#### Description

Add-on set

|              |
|--------------|
| Order number |
| 1902 024 657 |



### Exhaust turbocharger

#### in exchange

|              |                                       |
|--------------|---------------------------------------|
| suitable for | TGX, TGS, TGA                         |
| Motor type   | e.g. D 2066 LF 11-14/31-39, LOH 01-08 |

|              |
|--------------|
| Order number |
| 1902 024 663 |

#### Accessories

#### Description

Add-on set

|              |
|--------------|
| Order number |
| 1902 024 534 |



### Exhaust turbocharger

|              |                      |
|--------------|----------------------|
| suitable for | TGA                  |
| Motor type   | e.g. D 2876 LF 04/24 |

|              |
|--------------|
| Order number |
| 1902 027 636 |

#### Accessories

#### Description

Add-on set

|              |
|--------------|
| Order number |
| 1902 025 201 |



### Charge air cooler

Width 892 mm

| suitable for  | Height mm | Depth mm | Order number |
|---------------|-----------|----------|--------------|
| TGX, TGS, TGA | 665       | 64       | 0376 724 321 |
| TGX, TGA      | 665       | 64       | 0376 724 371 |
| TGA           | 685       | 66       | 9100 267 330 |
| TGX, TGA      | 685       | 66       | 9100 267 000 |

This figure corresponds to 9100 267 000



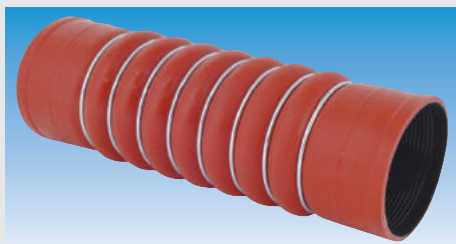
### Charge air cooler

suitable for TGX, TGS, TGA

Width 892 mm

Height 665 mm

| Depth mm | Order number |
|----------|--------------|
| 65       | 0376 724 381 |
| 64       | 0376 724 361 |



### Charge air hose

suitable for TGX, TGS, TGA

Inner diameter 90 mm

Length 282 mm

| Order number |
|--------------|
| 6170 006 402 |



### Water pump

in exchange

suitable for TGA

Motor type D 2866, D 2876

Scope of supply

with seal and pulley

| Order number |
|--------------|
| 9150 000 730 |



### Water pump

suitable for TGX, TGA  
Motor type D 2866, D 2876

**Scope of supply**  
without pulley

|                     |
|---------------------|
| <b>Order number</b> |
| 6170 316 012        |

#### Accessories

|                    |                     |
|--------------------|---------------------|
| <b>Description</b> | <b>Order number</b> |
| Hub                | 5230 215 113        |



### Water pump

**with seal**

suitable for TGX, TGS, TGA  
Motor type D 2066 LF/LOH/LFG

|                     |
|---------------------|
| <b>Order number</b> |
| 9152 201 098        |



### Water pump

**with seal**

suitable for TGX, TGS, TGA  
Motor type D 2066

|                     |
|---------------------|
| <b>Order number</b> |
| 1902 208 599        |



### Engine radiator

Width 938 mm

| suitable for  | Height mm | Depth mm | Order number |
|---------------|-----------|----------|--------------|
| TGX, TGS      | 765       | 42       | 9100 261 900 |
| TGX, TGS, TGA | 845       | 42       | 0376 728 661 |
| TGX, TGS, TGA | 919       | 52       | 5230 231 689 |
| TGX, TGA      | 919       | 42       | 9100 261 910 |
| TGS, TGX, TGA | 920       | 52       | 0376 756 011 |

#### Accessories

|                                |                     |
|--------------------------------|---------------------|
| <b>Description</b>             | <b>Order number</b> |
| Oil filler pipe (on request)   | 5230 231 513        |
| Self-tapping oval-headed screw | 5230 253 650        |

This figure corresponds to 9100 261 910



## Thermostat

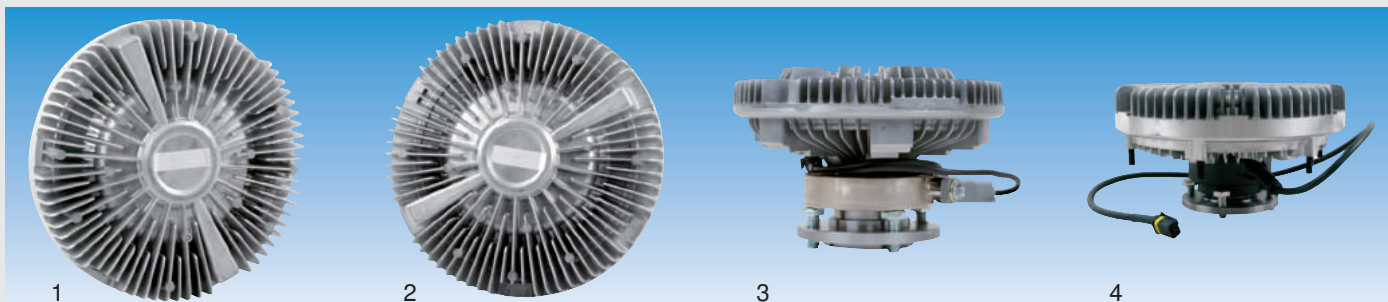
### with seal

Diameter 67 mm

| suitable for  | Opening temperature °C | Order number |
|---------------|------------------------|--------------|
| TGA           | 79                     | 9100 210 579 |
| TGX, TGS, TGA | 83                     | 9100 000 007 |

### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Thermostat sealing ring | 8022 502 128 |



## Radiator fan coupling

with Visco clutch, electrical

| Illustration | suitable for  | Outer Ø mm | Order number |
|--------------|---------------|------------|--------------|
| 1            | TGA           | 190        | 1888 000 046 |
| 2            | TGA           | 236        | 1888 000 047 |
| 3            | TGX, TGS, TGA | 205        | 1888 000 050 |
| 4            | TGA           | 245        | 1888 000 049 |



## Radiator fan coupling

suitable for TGX, TGS

Diameter 190 mm

Order number  
9750 003 302



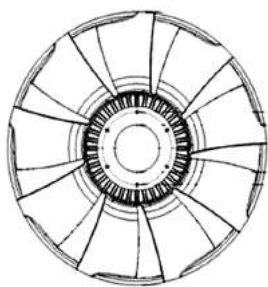
## Radiator fan coupling

suitable for TGX, TGS

Diameter 270 mm

Order number  
5230 215 477

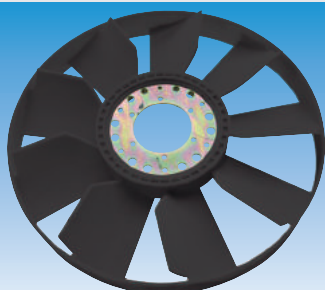




### Fan wheel

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| Number of blades  | 9             |
| External diameter | 670 mm        |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | <b>1100 129 545</b> |



### Fan wheel

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| Number of blades  | 9             |
| External diameter | 750 mm        |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>0376 728 111</b> |



### Central silencer

|              |        |
|--------------|--------|
| suitable for | TGA    |
| Standard     | Euro 3 |

|                     |                           |
|---------------------|---------------------------|
| <b>Order number</b> | <b>Comparative number</b> |
| <b>5231 010 333</b> | Dinex 49386               |

#### Accessories

| Description                           | Order number                     |
|---------------------------------------|----------------------------------|
| Intermediate pipe                     | <b>8704 719 100</b>              |
| Intermediate pipe, Length 200 mm      | (on request) <b>8704 718 400</b> |
| Flexible pipe, Diameter 110 mm        | <b>6170 325 053</b>              |
| Exhaust pipe clamp, Diameter 114.5 mm | <b>8700 090 300</b>              |



### Central silencer

|              |        |
|--------------|--------|
| suitable for | TGA    |
| Standard     | Euro 3 |

|                     |                           |
|---------------------|---------------------------|
| <b>Order number</b> | <b>Comparative number</b> |
| <b>4260 049 387</b> | Dinex 49387               |

#### Accessories

| Description                           | Order number        |
|---------------------------------------|---------------------|
| Flexible pipe, Length 375 mm          | <b>8772 471 830</b> |
| Front pipe, elbow                     | <b>5232 040 452</b> |
| Front pipe, Length 232/268.5 mm       | <b>5247 047 186</b> |
| Exhaust pipe clamp, Diameter 114.5 mm | <b>8700 090 300</b> |



### Central silencer

suitable for TGA  
Standard Euro 3

#### Order number

8700 493 850

#### Comparative number

Dinex 49385

#### Accessories

| Description                                   | Order number |
|-----------------------------------------------|--------------|
| Intermediate pipe, Length 200 mm (on request) | 8704 718 400 |
| Flexible pipe, Diameter 110 mm                | 6170 325 053 |
| Intermediate pipe, Diameter 112 mm            | 8704 719 200 |
| Exhaust pipe clamp, Diameter 114.5 mm         | 8700 090 300 |



### Rear silencer

suitable for TGA  
Standard Euro 3

#### Order number

5231 010 335

#### Comparative number

Dinex 49379

#### Accessories

| Description                           | Order number |
|---------------------------------------|--------------|
| Front pipe, Length 851 mm             | 5247 047 190 |
| Front pipe, Length 232/268.5 mm       | 5247 047 186 |
| Flexible pipe, Diameter 110 mm        | 6170 325 053 |
| Exhaust pipe clamp, Diameter 114.5 mm | 8700 090 300 |
| Heat shield                           | 5231 100 361 |



### Rear silencer

suitable for TGA  
Standard Euro 3

#### Application range

for hazardous materials vehicles

#### Order number

8700 493 830

#### Comparative number

Dinex 49383

#### Accessories

| Description                           | Order number |
|---------------------------------------|--------------|
| Front pipe, Length 851 mm             | 5247 047 190 |
| Flexible pipe, Diameter 110 mm        | 6170 325 053 |
| Exhaust pipe clamp, Diameter 114.5 mm | 8700 090 300 |
| Heat shield                           | 5231 100 361 |



### Central silencer

suitable for TGS, TGA  
Standard Euro 4

#### Order number

4260 047 316

#### Comparative number

Dinex 47316

### Accessories

| Description                           | Order number |
|---------------------------------------|--------------|
| Front pipe, Length 626 mm             | 5247 048 120 |
| Intermediate pipe, Length 375 mm      | 5230 238 175 |
| Flexible pipe, Length 375 mm          | 5247 047 183 |
| Exhaust pipe clamp, Diameter 114.5 mm | 8700 090 300 |
| Clamping collar, Diameter 114.3 mm    | 8700 049 939 |
| Heat shield                           | 5231 100 361 |



### Rear silencer

suitable for TGX, TGS, TGA  
Standard Euro 4

| Illustration | Order number | Comparative number |
|--------------|--------------|--------------------|
| 1            | 5230 236 583 | Dinex 49398        |
| 2            | 4260 047 304 | Dinex 47304        |
| 3            | 4260 047 314 | Dinex 47314        |

### Accessories

| Description                           | Order number  |
|---------------------------------------|---------------|
| Front pipe, Length 626 mm             | 5247 048 120  |
| Front pipe, Length 851 mm             | 5247 047 190  |
| Flexible pipe, Length 415 mm          | 6170 325 053  |
| Exhaust pipe clamp, Diameter 114.5 mm | 8700 090 300  |
| Clamping collar, Diameter 114.3 mm    | 8700 049 939  |
| Intermediate pipe, Length 777 mm      | *8700 048 121 |
| Intermediate pipe, Length 660 mm      | 4260 055 177  |

\* only TGA



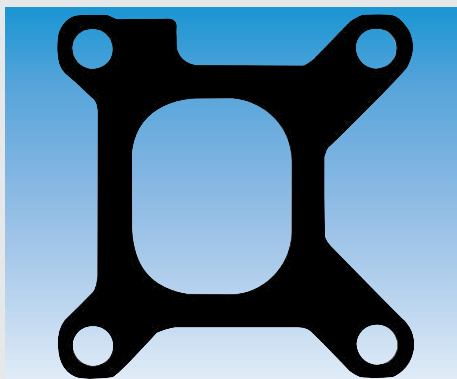
### Rear silencer

suitable for TGX, TGS, TGA  
Standard Euro 5

| Order number | Comparative number |
|--------------|--------------------|
| 5230 030 026 | Dinex 47330        |
| 4260 047 333 | Dinex 47333        |
| 4260 047 343 | Dinex 47343        |

### Accessories

| Description                           | Order number |
|---------------------------------------|--------------|
| Flexible pipe, Length 340 mm          | 4260 048 218 |
| Flexible pipe, Length 384 mm          | 5235 105 008 |
| Front pipe                            | 8700 475 430 |
| Front pipe, Length 856 mm             | 8700 482 220 |
| Clamping collar, Diameter 114.3 mm    | 5247 068 835 |
| Exhaust pipe clamp, Diameter 114.5 mm | 9990 000 260 |



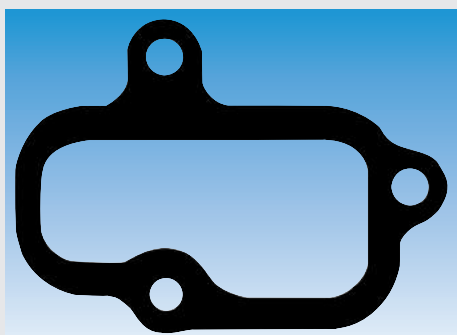
### VICTOR REINZ



### Exhaust-manifold gasket

suitable for TGA  
Motor type z. B. D 2840 LF 25, D 2842 LF 10, D 2866 LF 23-29/31-32/37-41/  
43/45, LOH 27-29/32-35/38, LUH 23-25/27-30/34-37/50-52,  
D 2876 LF 03-11/14/17/20-22/24, LOH 02-05  
Thickness 1.2 mm

Order number  
8002 476 231



### VICTOR REINZ



### Intake-manifold gasket

suitable for TGA  
Motor type z. B. D 2840 LF 25, D 2842 LF 10, D 2866 LF 23-29/31-32/37-41/  
43/45, LOH 27-29/32-35/38, LUH 23-25/27-30/34-37/50-52,  
D 2876 LF 03-11/14/17/20-22/24, LOH 02-05  
Thickness 2 mm

Order number  
8002 360 751





### Hand feed pump

suitable for TGA  
Thread M16 x 1.5

Order number  
9172 400 010

### High-pressure pump

#### in exchange

suitable for TGA, TGS  
Motor type e.g. D 2066

Order number  
(on request) 1911 045 815

### High-pressure pump

suitable for TGX, TGS, TGA

#### Application range

for diesel vehicles (CR system)

Order number  
(on request) 1911 046 445



### Fuel tank

#### steel

suitable for TGX, TGS, TGA  
Version 2 bayonet openings

| Volume l | Dimensions mm    | Order number |
|----------|------------------|--------------|
| 220      | 615 x 515 x 800  | 9660 022 460 |
| 300      | 615 x 515 x 1050 | 9666 003 210 |

#### Accessories

| Description                              | Order number              |
|------------------------------------------|---------------------------|
| 1 x Fuel cap, lockable, with ventilation | 1129 289 577              |
| 1 x Fuel cap, without lock, with vent    | 1129 200 042              |
| 2 x Console                              | (on request) 9660 022 453 |
| 4 x Console rubber                       | 9660 022 455              |
| 2 x Tightening strap                     | (on request) 9660 022 454 |
| 2 x Tightening strap rubber              | 9660 000 703              |
| 1 x Tank sensor                          | 9660 022 481              |
| 1 x Connection set                       | 8730 102 488              |
| 1 x Blind cover                          | 9660 001 906              |
| 1 x Fuel Anti-syphon                     | 9668 010 090              |



(Illustration similar)

## Fuel tank

### steel

|              |                    |
|--------------|--------------------|
| suitable for | TGX, TGS, TGA      |
| Version      | 2 bayonet openings |
| Volume       | 400 l              |
| Width        | 675 mm             |
| Height       | 620 mm             |
| Length       | 1050 mm            |

|                     |
|---------------------|
| <b>Order number</b> |
| 9666 003 205        |

### Accessories

| Description                              | Order number              |
|------------------------------------------|---------------------------|
| 1 x Fuel cap, lockable, with ventilation | 1129 289 577              |
| 2 x Console                              | 9660 022 573              |
| 2 x Tightening strap                     | 9660 022 574              |
| 2 x Tightening strap rubber              | 9660 000 703              |
| 4 x Console rubber                       | 9660 022 455              |
| 1 x Tank sensor                          | 5232 016 101              |
| 1 x Connection set                       | (on request) 9660 221 550 |
| 1 x Blind cover                          | 9660 001 906              |
| 1 x Fuel Anti-syphon                     | 9668 010 090              |



## SAG

### Fuel tank

#### aluminium

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Version      | with fuel cap |

| Volume l | Dimensions mm    | Order number              |
|----------|------------------|---------------------------|
| 300      | 675 x 620 x 820  | (on request) 9668 006 200 |
| 400      | 675 x 620 x 1070 | 9661 070 620              |
| 600      | 675 x 620 x 1590 | 9661 600 625              |
| 780      | 675 x 620 x 2090 | 9661 610 460              |
| 800      | 675 x 620 x 2140 | 9661 610 490              |

### Service parts

| Description                              | Order number |
|------------------------------------------|--------------|
| 1 x Fuel cap, lockable, with ventilation | 1129 289 577 |

### Accessories

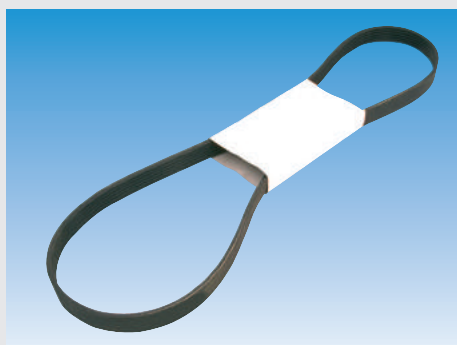
| Description                 | Order number              |
|-----------------------------|---------------------------|
| 2 x Console                 | 9660 860 210              |
| 4 x Console rubber          | 9660 860 070              |
| 2 x Tightening strap        | 9660 860 220              |
| 2 x Tightening strap rubber | 9660 860 080              |
| 1 x Tank sensor             | 5232 016 101              |
| 1 x Connection set          | (on request) 9660 221 550 |
| 1 x Blind cover             | 9660 001 906              |
| 1 x Fuel Anti-syphon        | 9668 010 090              |

3 brackets will be needed for fuel tanks above 600 litres

**CONTITECH****Ribbed V-belt**

Profile PK

| suitable for  | Length mm | Number of ribs | Order number |
|---------------|-----------|----------------|--------------|
| TGA, TGX      | 880       | 8              | 1867 080 880 |
| TGX, TGS, TGA | 1275      | 8              | 1851 698 161 |
| TGA           | 1376      | 8              | 1867 081 376 |
| TGX, TGS, TGA | 1725      | 9              | 1100 282 514 |

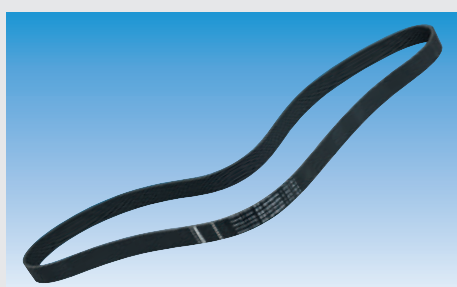


(Illustration similar)

**Ribbed V-belt**

Profile PK  
Number of ribs 8

| suitable for  | Length mm | Order number |
|---------------|-----------|--------------|
| TGA           | 1375      | 1100 282 206 |
| TGX, TGS, TGA | 1480      | 9469 970 792 |
| TGA           | 1635      | 1865 641 635 |
| TGX, TGS, TGA | 1920      | 3568 001 920 |

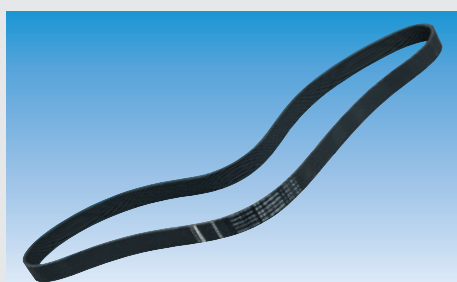
**Ribbed V-belt set**

suitable for TGA

**Scope of supply**

1 x poly-V belt 8 PK 880, 1 x poly-V belt tensioner

|              | Order number |
|--------------|--------------|
| (on request) | 2547 006 000 |

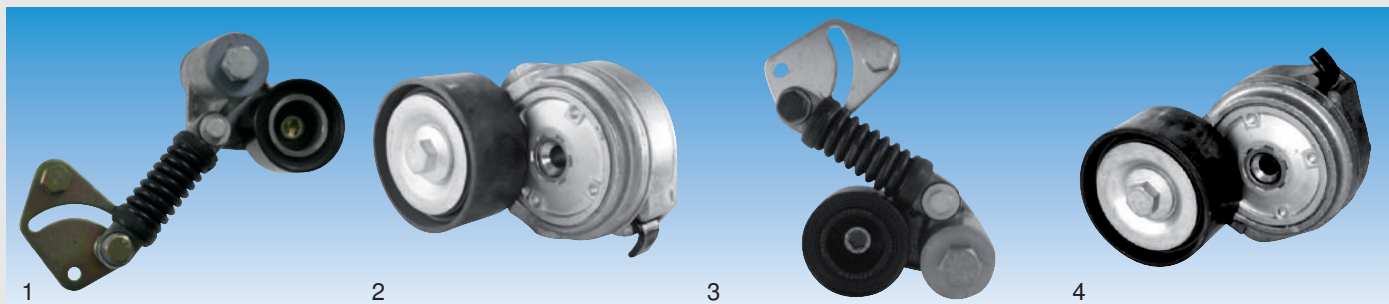
**Ribbed V-belt set**

suitable for TGA

**Scope of supply**

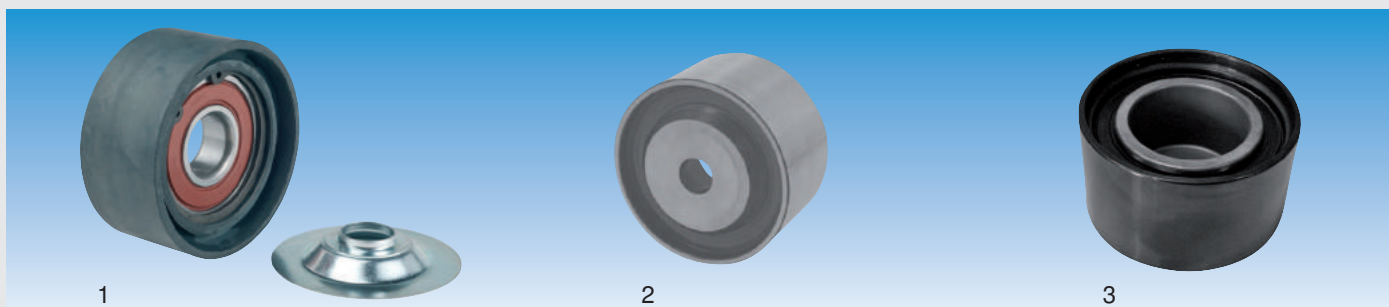
1 x poly-V belt 8 PK 1376, 1 x poly-V belt tensioner

|              | Order number |
|--------------|--------------|
| (on request) | 2547 005 000 |



### Poly-V belt tensioner

| Illustration | suitable for  | Pulley Ø mm | Height mm | Order number |
|--------------|---------------|-------------|-----------|--------------|
| 1            | TGA           | 36          | 65/80     | 5930 000 519 |
| 2            | TGX, TGS, TGA | 74          | 34/84     | 5230 226 167 |
| 3            | TGX, TGA      | 36          | 65/78     | 5930 000 518 |
| 4            | TGX, TGS, TGA | 74          | 34/90     | 5238 007 437 |



### Deflection pulley/guide pulley

| Illustration | suitable for  | Pulley Ø mm | Height mm | Order number |
|--------------|---------------|-------------|-----------|--------------|
| 1            | TGX, TGS      | 74.15       | 33.9      | 3563 860 050 |
| 2            | TGX, TGS, TGA | 65          | 36        | 5930 550 030 |
| 3            | TGA           | 65          | 37        | 1911 043 017 |



**EURO  
PART**

### Flywheel

|                   |             |
|-------------------|-------------|
| suitable for      | TGA         |
| Motor type        | D2866/D2876 |
| Version           | for EDC     |
| External diameter | 430 mm      |

Order number  
5230 000 227





### Flywheel

|                   |             |
|-------------------|-------------|
| suitable for      | TGA         |
| Motor type        | D2866/D2876 |
| Version           | for EDC     |
| External diameter | 430 mm      |

**Order number**  
9060 100 050

### Accessories

| Description           | Order number |
|-----------------------|--------------|
| 1 x Flywheel ring     | 5231 225 733 |
| 1 x Guide bearing     | 8001 623 052 |
| 1 x Crankshaft seal   | 8022 505 245 |
| 10 x Attachment screw | 5230 224 925 |



### Flywheel

|                   |        |
|-------------------|--------|
| suitable for      | TGA    |
| Motor type        | D 2876 |
| External diameter | 430 mm |

**Order number**  
9060 100 058



### Flywheel

|                   |          |
|-------------------|----------|
| suitable for      | TGX, TGS |
| Motor type        | D2066    |
| External diameter | 430 mm   |

**Order number**  
9751 601 063

### Accessories

| Description         | Order number |
|---------------------|--------------|
| 1 x Guide bearing   | 8001 623 052 |
| 1 x Crankshaft seal | 8022 505 245 |
| 10 x Bolt           | 5230 224 946 |



### Flywheel

|                   |               |
|-------------------|---------------|
| suitable for      | TGS, TGA      |
| Motor type        | D 2066/D 2676 |
| External diameter | 430 mm        |

|                     |
|---------------------|
| <b>Order number</b> |
| 9060 100 073        |

### Accessories

| Description         | Order number |
|---------------------|--------------|
| 1 x Guide bearing   | 8001 623 052 |
| 1 x Crankshaft seal | 8022 505 245 |
| 10 x Bolt           | 5230 224 946 |

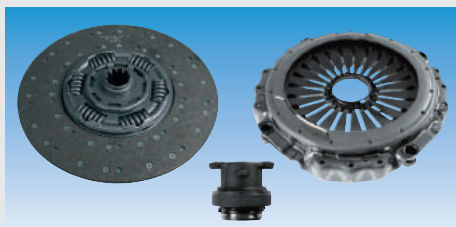


### Flywheel

|                   |          |
|-------------------|----------|
| suitable for      | TGS, TGA |
| External diameter | 430 mm   |

**Scope of supply**  
with external ring gear

|                     |
|---------------------|
| <b>Order number</b> |
| 9060 100 072        |



### Clutch kit

#### in exchange

|                 |          |
|-----------------|----------|
| suitable for    | TGS, TGA |
| Diameter        | 430 mm   |
| Number of teeth | 10       |

**Scope of supply**  
clutch disc, automatic unit, release bearing

|                     |                           |
|---------------------|---------------------------|
| <b>Order number</b> | <b>Comparative number</b> |
| 9270 700 404        | Sachs 3400 700 404        |



### Clutch kit

#### for release fork with rollers

|                 |          |
|-----------------|----------|
| suitable for    | TGX, TGA |
| Diameter        | 430 mm   |
| Number of teeth | 10       |

**Scope of supply**  
clutch disc, automatic unit, release bearing

|                     |                           |
|---------------------|---------------------------|
| <b>Order number</b> | <b>Comparative number</b> |
| 9750 700 381        | Sachs 3400 700 381        |

**Clutch kit****as replacement**

|                 |               |
|-----------------|---------------|
| suitable for    | TGX, TGS, TGA |
| Diameter        | 430 mm        |
| Number of teeth | 10            |

**Scope of supply**

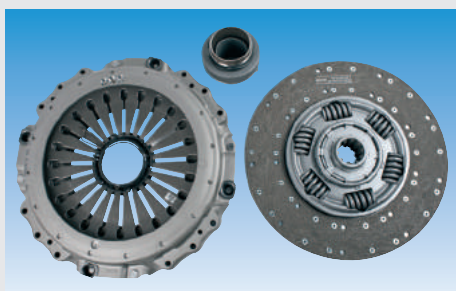
Disc, automatic unit, release bearing

**Order number**

9270 700 402

**Comparative number**

Sachs 3400 700 402

**Clutch kit**

|                 |               |
|-----------------|---------------|
| suitable for    | TGX, TGS, TGA |
| Diameter        | 430 mm        |
| Number of teeth | 10            |

**Scope of supply**

Disc, automatic unit, release bearing

**Order number**

9750 700 460

**Comparative number**

Sachs 3400 700 460

**Clutch kit****in exchange**

|                 |               |
|-----------------|---------------|
| suitable for    | TGX, TGS, TGA |
| Diameter        | 430 mm        |
| Number of teeth | 10            |

**Scope of supply**

disc, automatic unit, release bearing

**Order number**

9750 000 153

**Comparative number**

Sachs 3400 700 459

**Clutch kit****in exchange**

|                 |        |
|-----------------|--------|
| suitable for    | TGA    |
| Diameter        | 430 mm |
| Number of teeth | 10     |

**Scope of supply**

disc, automatic unit, release bearing

**Order number**

9270 127 401

**Comparative number**

Sachs 3400 127 401



### Clutch kit

|                 |               |
|-----------------|---------------|
| suitable for    | TGX, TGS, TGA |
| Diameter        | 430 mm        |
| Number of teeth | 10            |

#### Scope of supply

disc, automatic unit, release bearing

#### Order number

9270 700 380

#### Comparative number

Sachs 3400 700 380



### Release fork

|                |          |
|----------------|----------|
| suitable for   | TGX, TGA |
| Length         | 260 mm   |
| Width          | 125 mm   |
| Inner diameter | 25 mm    |

#### Order number

5234 110 007



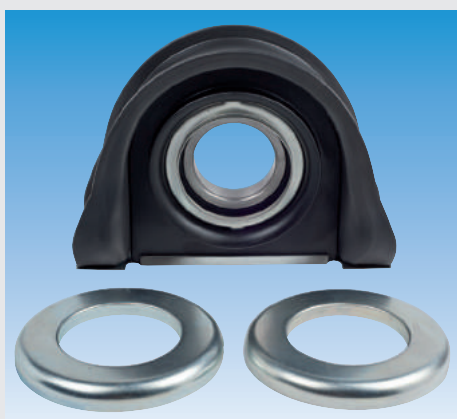
### Release fork

#### for automatic gearbox

|              |          |
|--------------|----------|
| suitable for | TGS, TGA |
|--------------|----------|

#### Order number

5231 266 918



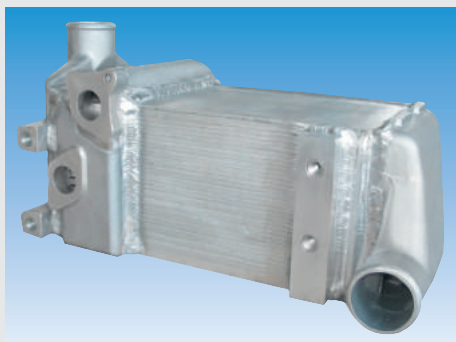
### Storage

#### for drive shaft

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
|--------------|---------------|

#### Inner Ø mm

|    |              |
|----|--------------|
| 65 | 9220 001 046 |
| 75 | 9220 001 088 |
| 85 | 6171 313 240 |



### Oil cooler

#### for Intarder

|              |          |
|--------------|----------|
| suitable for | TGS, TGA |
| Length       | 360 mm   |
| Width        | 180 mm   |
| Depth        | 166 mm   |

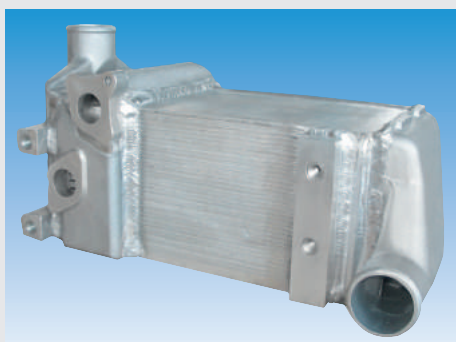
---

**Order number**


---

**(on request) 1911 333 007**


---



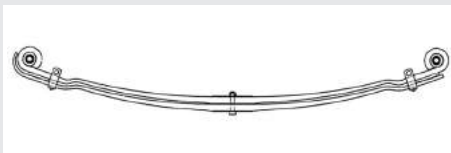
### Oil cooler

#### for retarder

| suitable for  | Length mm | Width mm | Depth mm | Order number        |
|---------------|-----------|----------|----------|---------------------|
| TGX, TGS, TGA | 360       | 166      | 180      | <b>1911 333 004</b> |
| TGS, TGA      | 350       | 175      | 170      | <b>1911 333 005</b> |





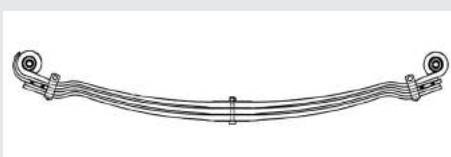


### Parabolic spring

#### front axle

|                   |            |
|-------------------|------------|
| Form              | 1J         |
| Number of leaves  | 2          |
| Thickness         | 66 mm      |
| Width             | 90 mm      |
| Length front/rear | 925/925 mm |
| Axle load         | 8 t        |

| suitable for  | Bushing front/rear mm | Order number |
|---------------|-----------------------|--------------|
| TGX           | 24/63, 24/63          | 1073 046 000 |
| TGX, TGS, TGA | 24/60, 24/60          | 1073 028 000 |

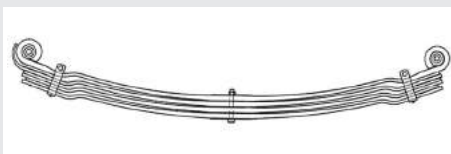


### Parabolic spring

#### front axle

|                    |                 |
|--------------------|-----------------|
| Form               | 1J              |
| Number of leaves   | 3               |
| Width              | 90 mm           |
| Length front/rear  | 925/925 mm      |
| Bushing front/rear | 24/63, 24/63 mm |

| suitable for  | Thickness mm | Axle load t | Order number |
|---------------|--------------|-------------|--------------|
| TGA           | 86           | 8           | 1072 930 000 |
| TGX, TGS, TGA | 89           | 9           | 1073 010 000 |
| TGX, TGS, TGA | 93           | 9           | 1072 994 000 |
| TGX, TGS, TGA | 95           | 9,5         | 1073 038 000 |



### Parabolic spring

#### Front axle

|                    |                 |
|--------------------|-----------------|
| suitable for       | TGA             |
| Form               | 1J              |
| Number of leaves   | 4               |
| Thickness          | 106 mm          |
| Axle load          | 9,5 t           |
| Width              | 90 mm           |
| Length front/rear  | 925/925 mm      |
| Bushing front/rear | 24/63, 24/63 mm |

| Order number |
|--------------|
| 1072 990 000 |



### Spring hoop

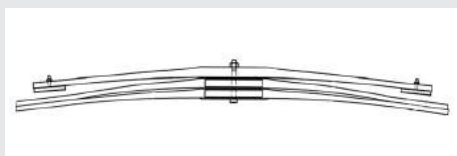
|                |               |
|----------------|---------------|
| suitable for   | TGX, TGS, TGA |
| Form           | 0             |
| Interior width | 91 mm         |

(Illustration similar)

| Thread  | Length mm | Order number |
|---------|-----------|--------------|
| M18 x 2 | 205       | 1301 907 205 |

#### Accessories

| Description     | Thread  | Spanner size mm | Order number |
|-----------------|---------|-----------------|--------------|
| Flat collar nut | M18 x 2 | 27              | 5230 000 076 |

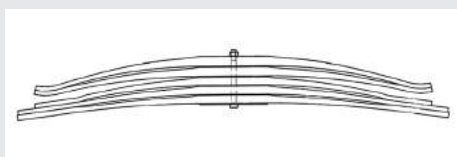


### Parabolic spring

#### Rear axle

|                      |            |
|----------------------|------------|
| suitable for         | TGA        |
| Form                 | 8B         |
| Number of leaves     | 2/1        |
| Thickness            | 118 mm     |
| Width                | 100 mm     |
| Length at front/rear | 825/825 mm |
| Axle load            | 11 t       |

| Order number |
|--------------|
| 1072 919 000 |



### Parabolic spring

#### rear axle

|                      |            |
|----------------------|------------|
| suitable for         | TGA        |
| Form                 | 8B         |
| Number of leaves     | 3/2        |
| Width                | 100 mm     |
| Length at front/rear | 825/825 mm |

| Axle load t | Thickness mm | Order number |
|-------------|--------------|--------------|
| 13          | 179          | 1072 917 000 |
| 16          | 195          | 1072 929 000 |



### Spring leaf

#### rear axle

|                        |          |
|------------------------|----------|
| suitable for           | TGA      |
| Length                 | 263.9 mm |
| Width                  | 147.2 mm |
| Thickness              | 124 mm   |
| Distance between holes | 178,9 mm |

#### Installation side

| Installation side | Order number |
|-------------------|--------------|
| left              | 5232 100 555 |
| right             | 5232 100 554 |



### Spring hoop

|                |         |
|----------------|---------|
| suitable for   | TGA     |
| Form           | 0       |
| Thread         | M27 x 2 |
| Interior width | 101 mm  |

(Illustration similar)

| Length mm | Order number |
|-----------|--------------|
| 340       | 1301 527 340 |
| 390       | 5231 150 390 |

#### Accessories

| Description | Thread  | Height mm | Order number |
|-------------|---------|-----------|--------------|
| Hexagon nut | M27 x 2 | 40        | 1303 270 211 |



### Air spring

|                   |                |
|-------------------|----------------|
| suitable for      | TGA            |
| Version           | without piston |
| External diameter | 259 mm         |
| Height            | 550 mm         |

| Order number |
|--------------|
| 1788 470 501 |



### Air spring

suitable for TGA  
Version without piston

| Outer Ø mm | Height mm | Order number |
|------------|-----------|--------------|
| 220        | 513       | 1788 488 201 |
| 240        | 503       | 1788 488 401 |

This figure corresponds to 1788 488 201



### Air spring

suitable for TGA  
Version without piston  
External diameter 240 mm  
Height 518 mm

Order number  
1788 488 301



### Air spring

suitable for TGX, TGA  
Version with steel piston  
External diameter 260 mm  
Height 278 mm

Order number  
1788 488 205



### Air spring bellows

suitable for TGS, TGA  
External diameter 240 mm  
Inner diameter 150.8 mm  
Height 470 mm

Order number  
1788 188 800



TGX, TGS, TGA



Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGA                            |
| Version               | oil pressure, twin-tube system |
| Fastening             | Pin/eye                        |
| Installation location | front axle                     |

| Order number | Comparative number |
|--------------|--------------------|
| 9200 131 750 | Sachs 131 750      |



Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| Version               | Oil pressure, twin-tube system |
| Fastening             | Eye/eye                        |
| Installation location | rear axle                      |

| suitable for  | Order number | Comparative number |
|---------------|--------------|--------------------|
| TGX, TGS, TGA | 9200 131 696 | Sachs 131 696      |
| TGA           | 9200 000 735 | Sachs 112 854      |



Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| Version               | oil pressure, twin-tube system |
| Fastening             | Pin/eye                        |
| Installation location | front axle                     |

This figure corresponds to 9202 809 300

| suitable for  | Order number              | Comparative number |
|---------------|---------------------------|--------------------|
| TGX, TGS, TGA | (on request) 3563 952 736 | Sachs 310 628      |
| TGX, TGS, TGA | 9202 809 350              | Sachs 280 935      |
| TGA           | 9202 809 300              | Sachs 280 930      |



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGX, TGS, TGA                  |
| Version               | oil pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | front axle                     |

| Order number | Comparative number |
|--------------|--------------------|
| 9270 311 478 | Sachs 311 478      |
| 9270 311 480 | Sachs 311 480      |
| 5230 285 424 | Sachs 311 479      |



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGS                            |
| Version               | oil pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | front axle                     |

| Order number | Comparative number |
|--------------|--------------------|
| 5230 285 408 | Sachs 311 488      |



### Shock absorber

|                       |                         |
|-----------------------|-------------------------|
| suitable for          | TGX, TGS, TGA           |
| Version               | Oil pressure, twin-tube |
| Fastening             | Eye/eye                 |
| Installation location | Rear axle               |

| Order number | Comparative number         |
|--------------|----------------------------|
| 9202 809 310 | Sachs 280 931              |
| 9203 106 290 | Sachs 310 629              |
| 9202 809 370 | Sachs 280 937              |
| 9200 311 482 | Sachs 311 482              |
| 9750 007 188 | Sachs 311 483              |
| 9270 310 626 | Sachs 310 626              |
| 9202 809 280 | Sachs 280 928              |
| 9202 809 380 | (on request) Sachs 280 938 |
| 5230 285 372 | Sachs 300 001              |
| 9200 310 627 | Sachs 310 627              |



### Drag-link

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGX, TGS, TGA                  |
| Version               | torque strut                   |
| Installation location | drop arm to the 1st front axle |
| Length                | 993 mm                         |
| Cone diameter         | 30 mm                          |
| Pipe diameter         | 52 mm                          |

Order number

9079 990 592



### Drag-link

|               |              |
|---------------|--------------|
| suitable for  | TGS, TGA     |
| Version       | pendulum rod |
| Length        | 967 mm       |
| Cone diameter | 30 mm        |
| Pipe diameter | 52 mm        |

Order number

9079 992 960



### Drag-link

|               |              |
|---------------|--------------|
| suitable for  | TGS, TGA     |
| Version       | torque strut |
| Length        | 1021 mm      |
| Cone diameter | 30 mm        |
| Pipe diameter | 52 mm        |

Order number

9070 030 585

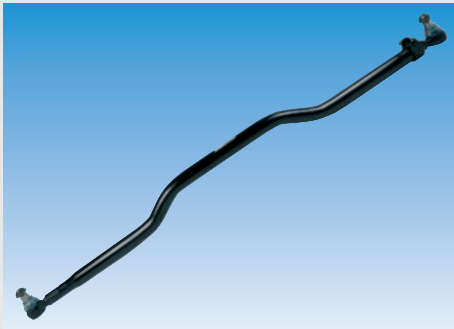


### Steering Track Rod

|               |                                   |
|---------------|-----------------------------------|
| suitable for  | TGX, TGS, TGA                     |
| Version       | guide rod, adjustable on one side |
| Length        | 1679 mm                           |
| Cone diameter | 30 mm                             |
| Pipe diameter | 50 mm                             |

Order number

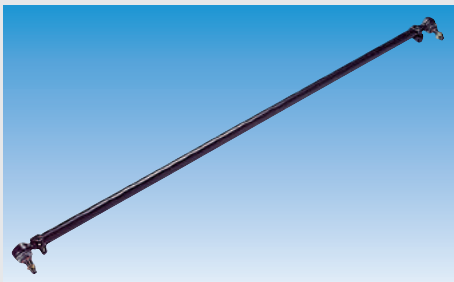
9079 925 212



### Steering Track Rod

|               |                                   |
|---------------|-----------------------------------|
| suitable for  | TGS, TGA                          |
| Version       | guide rod, adjustable on one side |
| Length        | 1588 mm                           |
| Cone diameter | 30 mm                             |
| Pipe diameter | 52 mm                             |

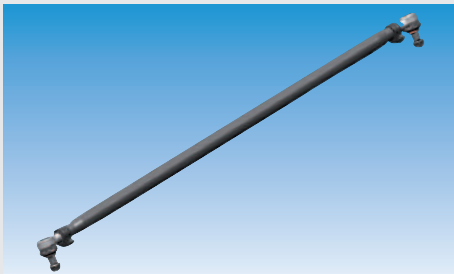
**Order number**  
9070 900 056



### Steering Track Rod

|               |                                     |
|---------------|-------------------------------------|
| suitable for  | TGX, TGS, TGA                       |
| Version       | guide rod, adjustable on both sides |
| Length        | 1652 mm                             |
| Cone diameter | 30 mm                               |
| Pipe diameter | 50 mm                               |

**Order number**  
9070 900 017



### Steering Track Rod

|               |                                     |
|---------------|-------------------------------------|
| suitable for  | TGX, TGS, TGA                       |
| Version       | guide rod, adjustable on both sides |
| Length        | 1530 mm                             |
| Cone diameter | 30 mm                               |
| Pipe diameter | 50 mm                               |

**Order number**  
9079 017 870

**Comparative number**  
Lemförder 25276 01

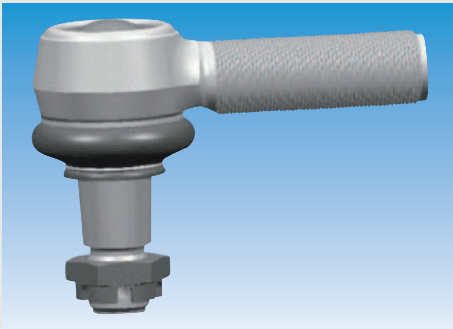


### Ball joint

for track rod/drag link

|               |       |
|---------------|-------|
| Cone diameter | 30 mm |
|---------------|-------|

| suitable for  | Threadtype        | Outer thread        | Length mm | Order number |
|---------------|-------------------|---------------------|-----------|--------------|
| TGS, TGA      | right-hand thread | M24 x 1.5/M30 x 1.5 | 120       | 9070 900 117 |
| TGS, TGA      | left-hand thread  | M24 x 1.5/M30 x 1.5 | 120       | 9070 900 123 |
| TGX, TGS, TGA | right-hand thread | M30 x 1.5           | 119       | 9079 911 393 |
| TGX, TGS, TGA | right-hand thread | M30 x 1.5           | 150       | 9070 900 099 |



**LEMFÖRDER** 

### Ball joint

#### for track rod/drag link

|               |                   |
|---------------|-------------------|
| suitable for  | TGX, TGS, TGA     |
| Threadtype    | right-hand thread |
| Outer thread  | M30 x 1.5         |
| Length        | 141 mm            |
| Cone diameter | 30 mm             |

#### Order number

9079 991 567

#### Comparative number

Lemförder 25353 01



  
**ZF Lenksysteme**

### Power-steering pump

#### in exchange

|              |                               |
|--------------|-------------------------------|
| suitable for | TGA                           |
| Version      | hydraulic, clockwise rotation |
| Connection   | left                          |
| Thread       | M26 x 1.5                     |

#### Order number

9850 065 044

#### Comparative number

ZF 8001 494



### Power-steering pump

#### in exchange

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Version      | hydraulic     |

#### Connection

left

right

#### Order number

9074 202 210

9074 202 310



(Illustration similar)

### Stabilizer mounting

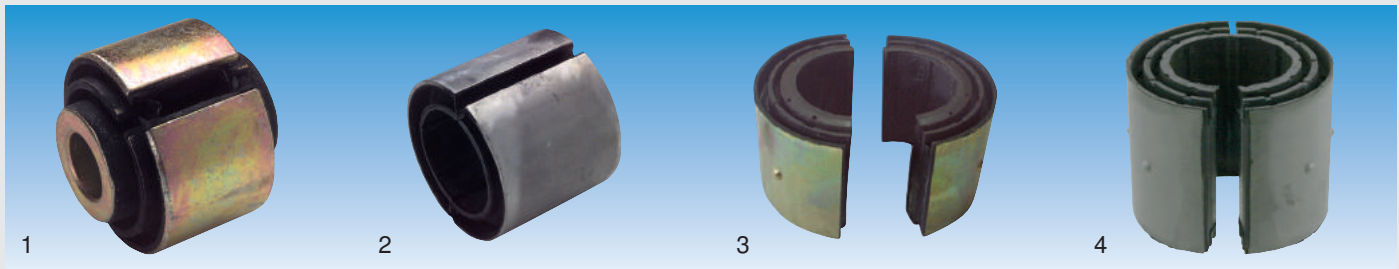
|                          |               |
|--------------------------|---------------|
| suitable for             | TGX, TGS, TGA |
| Installation location    | rear axle     |
| External diameter        | 68 mm         |
| Length                   | 126 mm        |
| Bore hole diameter       | 15 mm         |
| Distance between centres | 100 mm        |

#### Order number

(on request)

6170 367 014





### Stabilizer mounting

| Illustration | suitable for  | Installation location | Outer Ø mm | Inner Ø mm | Length mm | Order number |
|--------------|---------------|-----------------------|------------|------------|-----------|--------------|
| 1            | TGX, TGS, TGA | front axle            | 47         | 16         | 47        | 1593 000 130 |
| 1            | TGX, TGS, TGA | front axle            | 50         | 16         | 47        | 5237 220 059 |
| 2            | TGX, TGS, TGA | front axle            | 65         | 45         | 51        | 6170 643 810 |
| 3            | TGX, TGA      | front axle            | 76         | 46         | 50        | 6170 367 007 |
| 4            | TGX, TGS, TGA | front axle            | 85         | 50         | 72        | 9290 002 121 |
| 1            | TGX, TGS, TGA | rear axle             | 68         | 22         | 62        | 5230 000 222 |
| 2            | TGA           | Rear axle, inner      | 83         | 55         | 70        | 5230 000 224 |
| 2            | TGX, TGS, TGA | rear axle             | 90         | 60         | 61        | 5823 327 083 |



### Stabiliser bearing section

Material rubber/metal

| suitable for  | Installation location | Outer Ø mm | Inner Ø mm | Length mm | Order number |
|---------------|-----------------------|------------|------------|-----------|--------------|
| TGA           | front axle            | 75         | 50         | 50        | 1599 004 100 |
| TGX, TGS, TGA | front axle            | 75         | 42         | 52        | 5231 285 496 |
| TGS, TGA      | rear axle             | 78         | 59         | 60        | 9290 002 100 |



### Double-joint drive shaft

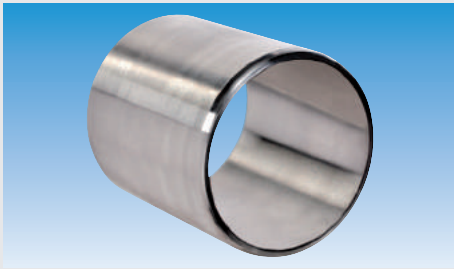
#### in exchange

suitable for TGX, TGS, TGA  
Installation location front axle

#### Scope of supply

without thrust washers

| Version        | Installation side | Length mm | Order number |
|----------------|-------------------|-----------|--------------|
| simple splines | left              | 1252      | 5230 275 644 |
| double splined | right             | 1092      | 5230 275 643 |



## Inner ring

### for drive shaft

suitable for TGX, TGS, TGA  
Dimensions 45 x 50 x 55 mm

Order number  
9220 000 295



## Repair kit

### for drive shaft bearing

suitable for TGX, TGS, TGA

#### Scope of supply

2 needle roller bearings, 4 axial seals

Order number  
9030 001 250



## Repair kit

### for stabiliser

suitable for TGA  
Installation location front

Order number  
1593 101 533



## Repair kit

### kingpin

suitable for TGX, TGS, TGA  
Bolt diameter 50/64 mm  
Bolt length 119 mm

#### Scope of supply

1 axle bolt, 1 sealing ring, 1 bush, 1 shaft sealing ring, 1 snap ring, 1 screw plug

Order number  
1583 005 100



## Repair kit

### kingpin

suitable for TGS, TGA  
Bolt diameter 50 mm  
Bolt length 109 mm

#### Scope of supply

2 kingpins, 2 bushes, 2 needle roller bearings, 1 thrust washer, 3 sealing washers, 5 axial seals, 2 socket screws, 1 retaining ring, 1 snap ring

Order number  
1583 000 560



## Repair kit

### kingpin

|               |          |
|---------------|----------|
| suitable for  | TGX, TGA |
| Bolt diameter | 53 mm    |
| Bolt length   | 240 mm   |

### Scope of supply

1 kingpin, 4 sealing washers, 2 needle roller bearings, 2 wear washers, 2 grease nipples, 2 covers, 2 retaining rings

|              |
|--------------|
| Order number |
| 5232 056 031 |

## Wheel hub

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |

|              |
|--------------|
| Order number |
| 1325 067 611 |



## Wheel bearing set

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| External diameter     | 160 mm        |
| Inner diameter        | 140 mm        |
| Height                | 105 mm        |

### Scope of supply

with O-ring

|              |
|--------------|
| Order number |
| 5234 200 342 |



## Compact bearing

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGX, TGS, TGA    |
| Installation location | front axle       |
| Version               | with pulse wheel |

|              |
|--------------|
| Order number |
| 8001 000 210 |



## Tapered roller bearing

|              |     |
|--------------|-----|
| suitable for | TGA |
|--------------|-----|

| Outer Ø mm | Inner Ø mm | Height mm | Order number |
|------------|------------|-----------|--------------|
| 180        | 100        | 37        | 8001 302 202 |
| 170        | 110        | 47        | 8001 330 222 |



### Shaft sealing ring

#### for wheel hub

|                       |           |
|-----------------------|-----------|
| suitable for          | TGA       |
| Installation location | rear axle |
| External diameter     | 175 mm    |
| Inner diameter        | 145 mm    |
| Height                | 14 mm     |

---

**Order number**
**8002 000 031**


---



### Shaft sealing ring

#### for wheel hub

|                       |                                       |
|-----------------------|---------------------------------------|
| suitable for          | TGX, TGS, TGA                         |
| Installation location | rear axle inner, with ABS pulse wheel |
| External diameter     | 172 mm                                |
| Inner diameter        | 132 mm                                |
| Height                | 12 mm                                 |

---

**Order number**
**5235 030 333**


---



### Shaft sealing ring

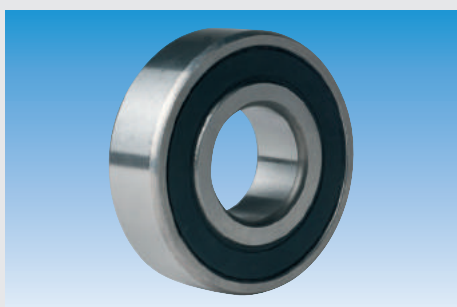
#### for wheel hub

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGX, TGS, TGA    |
| Installation location | Rear axle, outer |
| External diameter     | 160 mm           |
| Inner diameter        | 132 mm           |
| Height                | 10 mm            |

---

**Order number**
**8002 536 787**


---



### Grooved ball bearing

|                   |           |
|-------------------|-----------|
| suitable for      | TGX, TGS  |
| Type              | 6305 2RS1 |
| External diameter | 62 mm     |
| Inner diameter    | 25 mm     |

---

**Order number**
**8001 630 520**


---



### Repair kit

#### for wheel hub

|                       |           |
|-----------------------|-----------|
| suitable for          | TGX, TGA  |
| Installation location | Rear axle |
| External diameter     | 145 mm    |
| Inner diameter        | 115 mm    |
| Height                | 32 mm     |

---

**Order number**
**1590 362 730**


---



### Axle nut

suitable for TGX, TGS, TGA

#### Thread

M58 x 1.5

M100 x 1.5

#### Order number

5236 200 086

5236 200 092



### 'A' frame

suitable for TGX, TGS, TGA

Installation location Rear axle

Length 627 mm

Bore hole diameter 25 mm

Pipe diameter 48 mm

Distance between holes 125 mm

#### Order number

9070 001 019



### 'A' frame

suitable for TGX, TGS, TGA

Installation location rear axle

Length 627 mm

Bore hole diameter 25 mm

Pipe diameter 48 mm

Distance between holes 152/130 mm

#### Order number

9070 027 709



### 'A' frame

suitable for TGX, TGS, TGA

Version with molecular bearing

Length 627 mm

Bore hole diameter 23 mm

Pipe diameter 48 mm

Distance between holes 130 mm

#### Order number

5220 090 058



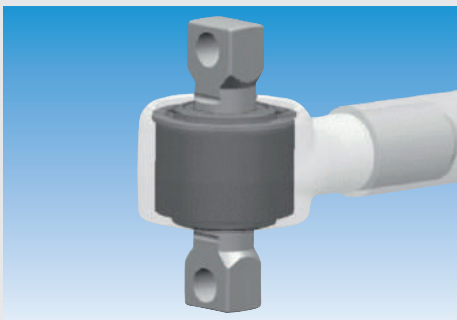


### 'A' frame

|                        |           |
|------------------------|-----------|
| suitable for           | TGS       |
| Installation location  | Rear axle |
| Length                 | 627 mm    |
| Bore hole diameter     | 25 mm     |
| Pipe diameter          | 48 mm     |
| Distance between holes | 152 mm    |

Order number

5220 090 027



LEMFÖRDER 

### Repair kit

#### for "A" frame

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGA                    |
| Version                | with molecular bearing |
| Bore hole diameter     | 25 mm                  |
| Distance between holes | 130 mm                 |

Order number

9070 025 157

Comparative number

Lemförder 25157 01



### Repair kit

#### for "A" frame

|              |                        |
|--------------|------------------------|
| suitable for | TGX, TGS, TGA          |
| Version      | with molecular bearing |

| Distance between holes mm | Bore hole Ø mm | Order number |
|---------------------------|----------------|--------------|
| 130                       | 24             | 9463 504 805 |
| 152                       | 25             | 9070 310 410 |



### Repair kit

#### for central joint

|                   |           |
|-------------------|-----------|
| suitable for      | TGA       |
| Inner thread      | M24 x 1.5 |
| External diameter | 90 mm     |
| Height            | 60 mm     |

Order number

9077 200 400



### Trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGS                    |
| Installation location  | front axle             |
| Version                | with molecular bearing |
| Length                 | 941 mm                 |
| Pipe diameter          | 48 mm                  |
| Bore hole diameter     | 17 mm                  |
| Distance between holes | 115 mm                 |

**Order number**  
**5230 283 278**



### Trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGX, TGS, TGA          |
| Installation location  | rear axle              |
| Version                | with molecular bearing |
| Length                 | 572 mm                 |
| Pipe diameter          | 48 mm                  |
| Bore hole diameter     | 19 mm                  |
| Distance between holes | 130 mm                 |

**Order number**  
**9070 001 030**



### Trailing arm

|                        |                        |
|------------------------|------------------------|
| Installation location  | Rear axle              |
| Version                | with molecular bearing |
| Pipe diameter          | 48 mm                  |
| Bore hole diameter     | 19 mm                  |
| Distance between holes | 130 mm                 |

| suitable for  | Length mm | Order number |
|---------------|-----------|--------------|
| TGX, TGA      | 531       | 5210 090 177 |
| TGX, TGS, TGA | 566       | 9070 000 220 |
| TGA           | 571       | 9070 007 901 |
| TGX, TGS, TGA | 572       | 9070 000 221 |
| TGX, TGS, TGA | 596       | 9070 025 042 |



### Trailing arm

|                        |               |
|------------------------|---------------|
| suitable for           | TGX, TGS, TGA |
| Installation location  | rear axle     |
| Version                | both sides    |
| Length                 | 414 mm        |
| Pipe diameter          | 50 mm         |
| Bore hole diameter     | 23 mm         |
| Distance between holes | 130 mm        |

**Order number**  
**5210 090 176**



### Repair kit

#### for trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGX, TGS, TGA          |
| Version                | with molecular bearing |
| Bore hole diameter     | 19 mm                  |
| Distance between holes | 130 mm                 |

**Order number**  
9070 001 032



### Repair kit

#### for axle strut

|                        |                |
|------------------------|----------------|
| suitable for           | TGA            |
| Installation location  | Rear axle, top |
| Bore hole diameter     | 19 mm          |
| Distance between holes | 130 mm         |
| Thickness              | 24 mm          |

**Order number**  
9070 002 140



### Repair kit

#### for trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGX, TGS, TGA          |
| Version                | with molecular bearing |
| Bore hole diameter     | 19 mm                  |
| Distance between holes | 130 mm                 |

**Order number** 9079 991 635 **Comparative number** Lemförder 21184 01  
(on request)



### Four-point link

#### not adjustable

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGX, TGS, TGA          |
| Version                | with molecular bearing |
| Length                 | 572 mm                 |
| Bore hole diameter     | 25 mm                  |
| Distance between holes | 130 mm                 |

**Order number** 9079 991 568 **Comparative number** Lemförder 27601 01

#### Accessories

| Description                                        | Order number |
|----------------------------------------------------|--------------|
| Repair kit, for four-point link, molecular bearing | 9070 030 751 |



### Wheel bolt

suitable for TGX, TGS, TGA

| Installation location | Outer thread | Length mm | Order number |
|-----------------------|--------------|-----------|--------------|
| front axle            | M20 x 1.5    | 72        | 2213 002 753 |
| front axle            | M22 x 1.5    | 65        | 2213 002 751 |
| rear axle             | M22 x 1.5    | 79        | 3167 010 174 |
| rear axle             | M22 x 1.5    | 110       | 2213 002 700 |
| rear axle             | M22 x 1.5    | 120.5     | 2213 002 752 |



### Wheel nut

suitable for TGX, TGS, TGA  
 for steel and aluminium wheels  
 Standard DIN 74361  
 Thread M22 x 1.5  
 Spanner size 32  
 Height 27 mm

| Surface       | Order number |
|---------------|--------------|
| phosphated    | 1303 221 551 |
| GEOMET® 500 A | 1303 221 552 |

## Our network – 200 locations in 28 countries

EUROPART – the international  
partner for the workshop

[www.europart.net](http://www.europart.net)

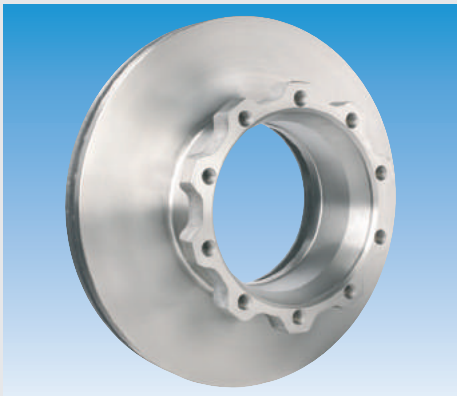




Brake disc

suitable for TGX, TGS, TGA  
Installation location Front axle  
Version internally ventilated  
Thickness 45 mm

| Illustration | Outer Ø mm | Height mm | Hole circle Ø mm | Number of holes | Order number |
|--------------|------------|-----------|------------------|-----------------|--------------|
| 1            | 377        | 110.5     | 144              | 12              | 2072 377 002 |
| 2            | 432        | 130       | 168              | 12              | 2072 432 004 |
| 3            | 432        | 119       | 230              | 16              | 2072 432 006 |



Brake disc

suitable for TGX, TGS, TGA  
Installation location rear axle  
Version internally ventilated  
External diameter 432 mm  
Height 135 mm  
Thickness 45 mm  
Diameter of hole circle 235 mm  
Number of holes 10

Order number  
2072 432 005

Suitable brake piston resetting tools available from EUROPART!



Bolt

suitable for TGS, TGA  
Thread M14 x 1.5  
Length 50 mm  
Property class 10.9

Order number  
6621 014 050



**TORX® bolt**

|                |               |
|----------------|---------------|
| suitable for   | TGX, TGS, TGA |
| Property class | 10.9          |
| Surface        | phosphated    |

| Thread    | Length mm | Tightening torque Nm | Order number |
|-----------|-----------|----------------------|--------------|
| M16 x 1.5 | 55.5      | 480                  | 5239 022 812 |
| M16 x 1.5 | 100       | 360                  | 5230 251 896 |
| M18 x 1.5 | 60        | 480                  | 1593 101 524 |

**Brake pad set****Front axle/rear axle**

|                  |          |
|------------------|----------|
| suitable for     | TGA      |
| Brake system     | D-ELSA 1 |
| WVA no.          | 29030    |
| Contents of set  | 4        |
| Coating length   | 249,5 mm |
| Lining width     | 118,2 mm |
| Lining thickness | 28.20 mm |

**Scope of supply**  
with accessories

| Order number |
|--------------|
| 2129 030 009 |

**Brake pad set****Front axle/rear axle**

|                  |          |
|------------------|----------|
| suitable for     | TGA      |
| Brake system     | D-ELSA 2 |
| WVA no.          | 29131    |
| Contents of set  | 4        |
| Coating length   | 249,3 mm |
| Lining width     | 117,9 mm |
| Lining thickness | 30.20 mm |

**Scope of supply**  
with accessories

| Order number |
|--------------|
| 2129 131 604 |



## Brake pad set

|                  |               |
|------------------|---------------|
| suitable for     | TGX, TGS, TGA |
| Contents of set  | 4             |
| Lining thickness | 30.00 mm      |

**Scope of supply**  
with accessories

| Installation location | Brake system  | WVA no. | Coating length mm | Lining width mm | Order number |
|-----------------------|---------------|---------|-------------------|-----------------|--------------|
| front axle            | Knorr SB 6000 | 29095   | 210,6             | 92,5            | 2129 095 006 |
| Front axle/rear axle  | SB/SN 7       | 29061   | 247,5             | 109,5           | 2323 405 206 |



## Brake pad set

|                  |               |
|------------------|---------------|
| suitable for     | TGX, TGS, TGA |
| Brake system     | SB/SN 7       |
| WVA no.          | 29059         |
| Contents of set  | 4             |
| Coating length   | 247,5 mm      |
| Lining width     | 109,5 mm      |
| Lining thickness | 30.00 mm      |

### Application range

specifically for short-distance use

**Scope of supply**  
with accessories

| Order number |
|--------------|
| 2323 405 207 |



## Brake caliper

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Brake system | ELSA 1        |

| Installation side | Order number | Comparative number  |
|-------------------|--------------|---------------------|
| left              | 7650 000 019 | Meritor RX93.08.017 |
| right             | 7650 000 020 | Meritor RX93.08.018 |

### Accessories

| Description        | Order number |
|--------------------|--------------|
| Brake anchor plate | 1509 010 210 |
| Repair kit         | 1509 015 050 |



### Brake caliper

|              |                          |
|--------------|--------------------------|
| suitable for | TGA                      |
| Brake system | ELSA 2                   |
| Version      | 5°, without brake lining |

| Installation side | Order number | Comparative number |
|-------------------|--------------|--------------------|
| left              | 7650 000 041 | Meritor LRG544     |
| right             | 7650 000 042 | Meritor LRG545     |

### Accessories

| Description           |              | Order number |
|-----------------------|--------------|--------------|
| Brake caliper carrier | (on request) | 1509 015 400 |
| Repair kit            |              | 1509 015 405 |



### Repair kit for brake callipers

|              |                                                         |
|--------------|---------------------------------------------------------|
| suitable for | TGA                                                     |
| Version      | rubber bush (only for brake calliper with rubber guide) |

| Order number | Comparative number |
|--------------|--------------------|
| 1509 015 052 | Meritor MCK1103    |



### Repair kit for brake calipers

|              |                 |
|--------------|-----------------|
| suitable for | TGA             |
| Version      | guidance system |

| Order number | Comparative number |
|--------------|--------------------|
| 1509 015 410 | Meritor MCK1243    |



## Brake caliper

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | front axle    |
| Version               | standardised  |

| Type     | Installation side | Order number | Comparative number |
|----------|-------------------|--------------|--------------------|
| SN7219RC | left              | 3450 414 779 | Knorr K003816      |
| SN7209RC | right             | 3450 414 778 | Knorr K003815      |

### Accessories

| Description       | Order number |
|-------------------|--------------|
| Pressure pad set  | 3400 110 013 |
| Guide sealing set | 5034 343 812 |
| Adjuster cap set  | 3411 000 290 |



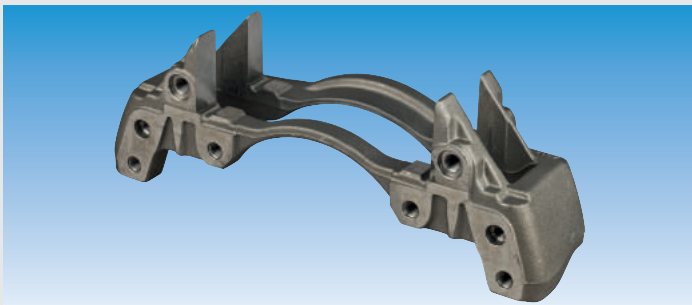
## Brake caliper

|                       |              |
|-----------------------|--------------|
| suitable for          | TGX, TGS     |
| Installation location | rear axle    |
| Version               | standardised |

| Type     | Installation side | Order number | Comparative number |
|----------|-------------------|--------------|--------------------|
| SN7197RC | left              | 3450 414 774 | Knorr K003811      |
| SN7217RC | right             | 3450 414 775 | Knorr K003812      |

### Accessories

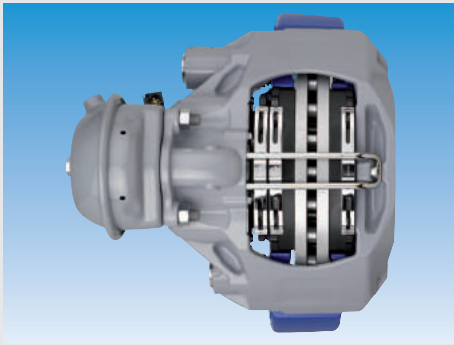
| Description       | Order number |
|-------------------|--------------|
| Pressure pad set  | 3400 110 013 |
| Guide sealing set | 5034 343 812 |
| Adjuster cap set  | 3411 000 290 |



## Brake anchor plate

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
|--------------|---------------|

| Brake system  | Installation location | Order number | Comparative number |
|---------------|-----------------------|--------------|--------------------|
| Knorr SB/SN 6 | Front axle/rear axle  | 3400 046 948 | Knorr K002979      |
| Knorr SB/SN 7 | rear axle             | 3450 412 140 | Knorr K001278      |



## WABCO

### Brake caliper

#### MAXX 22

suitable for TGX, TGS  
Version without lining

| Installation side | Order number | Comparative number  |
|-------------------|--------------|---------------------|
| front, left       | 3803 220 300 | WABCO 640 322 031 0 |
| front, right      | 3803 220 320 | WABCO 640 322 032 0 |
| rear, left        | 3803 220 340 | WABCO 640 322 034 0 |
| rear, right       | 3803 220 350 | WABCO 640 322 035 0 |

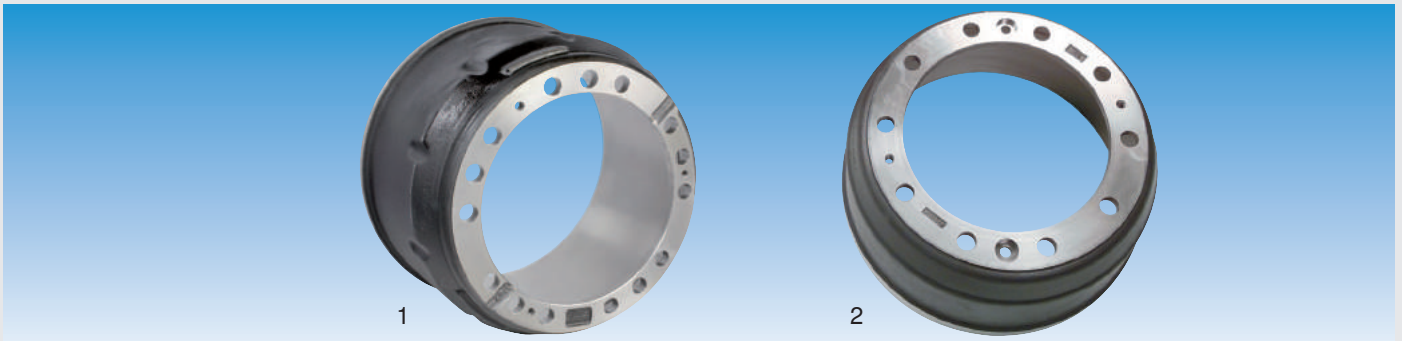
#### Accessories

##### Repair kit

| Description          | Order number |
|----------------------|--------------|
| Brake pad set        | 3803 229 332 |
| seal and guide kit   | 3803 229 262 |
| resetting unit       | 3803 229 272 |
| wear indicator (CWS) | 3803 229 282 |
| pressure plate       | 3803 229 312 |
| gasket set           | 3803 229 322 |

#### Tool set

| Description                                | Order number |
|--------------------------------------------|--------------|
| Base                                       | 3801 955 222 |
| MAXX 22 (Only together with Base tool set) | 3803 225 222 |



### Brake drum

|                         |        |
|-------------------------|--------|
| Number of holes         | 10     |
| Inner diameter          | 410 mm |
| Diameter of hole circle | 335 mm |
| Hub diameter            | 298 mm |

| Illustration | suitable for  | Installation location | Brake path mm | Order number |
|--------------|---------------|-----------------------|---------------|--------------|
| 1            | TGS, TGA      | front axle            | 172           | 2072 410 016 |
| 2            | TGX, TGS, TGA | front axle            | 187           | 2072 410 018 |
| 1            | TGX, TGS, TGA | rear axle             | 192           | 2072 410 002 |
| 1            | TGX, TGS, TGA | rear axle             | 234           | 2030 410 508 |





**Brake lining set**

suitable for      TGX, TGS, TGA  
 Lining thickness    17.00 mm  
 Contents of set      8

| Illustration | WVA no. | Dimensions mm | Order number |
|--------------|---------|---------------|--------------|
| 1            | 19494   | 410 x 163     | 2119 486 008 |
| 2            | 19495   | 410 x 183     | 2119 487 008 |
| 3            | 19496   | 410 x 223     | 2119 488 008 |



**Brake shoe**

suitable for      TGX, TGS, TGA  
**Scope of supply**  
 without brake lining

| Version                         | Brake size | Order number |
|---------------------------------|------------|--------------|
| without bore for wear indicator | 410 x 180  | 1593 104 300 |
| with bore for wear indicator    | 420 x 220  | 1593 106 200 |



**Brake pad rivet**

suitable for      TGX, TGS, TGA  
 Diameter      8 mm  
 Length      18 mm  
 Material      steel

| Order number |
|--------------|
| 2101 081 880 |



### Brake camshaft

suitable for TGX, TGS, TGA  
Length 544 mm

| Installation side | Form | Order number |
|-------------------|------|--------------|
| left              | Z    | 1593 102 100 |
| right             | S    | 1593 102 200 |



### Repair kit

#### for brake shaft bearing

| Installation location | Order number |
|-----------------------|--------------|
| Front axle            | 1587 209 999 |
| Rear axle             | 1597 201 250 |

This figure corresponds to 1597 201 250



### Slack adjuster

suitable for TGX, TGS, TGA  
Version automatic  
Bore hole diameter 14 mm  
Distance between holes 145 mm  
Number of holes 1  
Number of teeth 26

| Illustration | Form                 | Order number | Comparative number |
|--------------|----------------------|--------------|--------------------|
| 1            | left offset, -56 mm  | 3400 801 800 | Haldex 80180C      |
| 2            | right offset, +56 mm | 3400 801 810 | Haldex 80181C      |
| 3            | left offset, -56 mm  | 3400 801 760 | Haldex 80176C      |
| 4            | right offset, +56 mm | 3400 801 770 | Haldex 80177C      |
| 5            | right offset, +37 mm | 3400 801 780 | Haldex 80178C      |
| 6            | left cropped, -37 mm | 3400 801 790 | Haldex 80179C      |



### Slack adjuster

|                        |           |
|------------------------|-----------|
| suitable for           | TGA       |
| Version                | automatic |
| Bore hole diameter     | 14 mm     |
| Distance between holes | 145 mm    |
| Number of holes        | 1         |
| Number of teeth        | 26        |

| Illustration | Form                 | Order number | Comparative number |
|--------------|----------------------|--------------|--------------------|
| 2            | left offset, -18 mm  | 3400 072 300 | Haldex 79211C      |
| 1            | right offset, +18 mm | 3400 072 200 | Haldex 79210C      |
| 3            | left offset, -56 mm  | 3400 723 030 | Haldex 79208C      |
| 4            | right offset, +56 mm | 3400 723 040 | Haldex 79209C      |
| 5            | left offset, -56 mm  | 3400 720 130 | Haldex 79206C      |
| 6            | right offset, +56 mm | 3400 720 120 | Haldex 79205C      |



### Brake pad sensor

#### for brake lining wear indicator

|                 |                                  |
|-----------------|----------------------------------|
| suitable for    | TGX, TGS, TGA                    |
| Version         | electronic, without control wire |
| Number of teeth | 26                               |

| Order number | Comparative number |
|--------------|--------------------|
| 3400 919 350 | Haldex 91935       |
| 3400 919 360 | Haldex 91936       |



### Brake pad sensor

#### for brake lining wear indicator

|              |     |
|--------------|-----|
| suitable for | TGA |
|--------------|-----|

This figure corresponds to 1509 015 553

| Length mm | Colour | Order number | Comparative number |
|-----------|--------|--------------|--------------------|
| 1350      | black  | 1509 024 786 | Meritor 68326720   |
| 1750      | green  | 1509 015 553 | Meritor 68326723   |

# Bremst länger als Du auf dem Bock sitzt!



Beste Bremstechnologie seit 100 Jahren.



**TEXTAR**

[www.100.textar.com](http://www.100.textar.com)





## WABCO

### Air dryer

1-chamber system with integrated pressure regulator

suitable for TGX, TGS, TGA  
 Connection 1: M22 x 1,5  
 21: M22 x 1,5, VOSS 232  
 22: M16 x 1,5, VOSS 232

Operating pressure max. 13 bar  
 Cut-off pressure  $12,5 \pm 0,2$  bar

| Version         | Order number        | Comparative number  |
|-----------------|---------------------|---------------------|
| without heating | <b>0174 107 200</b> | WABCO 432 410 720 0 |
| with heating    | <b>0174 107 350</b> | WABCO 432 410 735 0 |



## WABCO

### Air dryer

#### in exchange

1-chamber system with integrated pressure regulator

suitable for TGX, TGS, TGA  
 Connection 1: M22 x 1,5  
 21: M22 x 1,5, VOSS 230  
 22: M16 x 1,5, VOSS 230

Operating pressure max. 13 bar  
 Cut-off pressure  $12,5 \pm 0,2$  bar

| Version         | Order number        | Comparative number  |
|-----------------|---------------------|---------------------|
| without heating | <b>0174 101 137</b> | WABCO 432 410 113 7 |
| with heating    | <b>0174 101 127</b> | WABCO 432 410 112 7 |



## WABCO

### Air dryer

#### as replacement

suitable for TGX, TGS, TGA  
 Operating pressure max. 13 bar  
 Thread M39 x 1.5

Replacement for 432 410 020 2

| Order number        | Comparative number  |
|---------------------|---------------------|
| <b>3419 851 271</b> | WABCO 432 410 222 7 |





## WABCO

### Air dryer

#### ASP (Air System Protector)

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Operating pressure | max. 13 bar   |
| Thread             | M39 x 1.5     |

| Order number | Comparative number  |
|--------------|---------------------|
| 0179 012 232 | WABCO 432 901 223 2 |



## WABCO

### Four-circuit protection valve

|                    |                                          |
|--------------------|------------------------------------------|
| suitable for       | TGX, TGS, TGA                            |
| Connection         | M22 x 1.5/M16 x 1.5                      |
| Operating pressure | max. 13 bar                              |
| Opening pressure   | 21,22,24: 6,9-0,3 bar<br>23: 7,0-0,3 bar |
| Closing pressure   | 21-24: $\geq 5$ bar                      |

| Order number | Comparative number  |
|--------------|---------------------|
| 3807 144 000 | WABCO 934 714 400 0 |



## WABCO

### Four-circuit protection valve

|                    |                                          |
|--------------------|------------------------------------------|
| Connection         | 21-24: M16 x 1,5                         |
| Operating pressure | max. 13 bar                              |
| Opening pressure   | 21,22,24: 6,9-0,3 bar<br>23: 7,0-0,3 bar |

| suitable for  | Closing pressure  | Order number              | Comparative number  |
|---------------|-------------------|---------------------------|---------------------|
| TGA           | 21-24: $\geq 5$   | 0577 141 090              | WABCO 934 714 109 0 |
| TGX, TGS, TGA | 21-24: $\geq 6,4$ | 0577 141 100 (on request) | WABCO 934 714 110 0 |

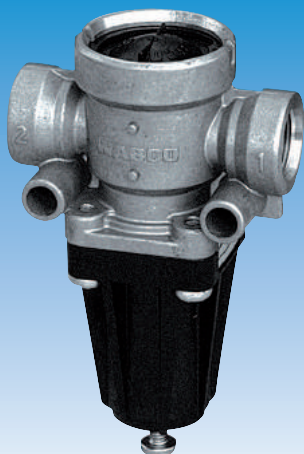


## WABCO

### Blowoff valve

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Operating pressure | max. 20 bar   |
| Nominal width      | 10            |
| Connection         | M22 x 1.5     |

| suitable for  | Outlet pressure bar | Setting range bar | Order number        | Comparative number  |
|---------------|---------------------|-------------------|---------------------|---------------------|
| TGX, TGS, TGA | 9,5 ±0,3            | 9,8-12,5          | <b>0390 103 330</b> | WABCO 475 010 333 0 |
| TGA           | 10 ±0,3             | 9,6-12            | <b>0390 103 010</b> | WABCO 475 010 301 0 |



## WABCO

### Blowoff valve

#### in exchange

|                    |                               |
|--------------------|-------------------------------|
| suitable for       | TGX, TGS, TGA                 |
| Operating pressure | max. 20 bar                   |
| Outlet pressure    | 8,5 ± 0,3 bar                 |
| Setting range      | 5,8-10,8 bar                  |
| Nominal width      | 10                            |
| Connection 1       | VOSS plug-type connection 230 |
| Connection         | M22 x 1,5 VOSS NG             |

| Order number        | Comparative number  |
|---------------------|---------------------|
| <b>0390 103 007</b> | WABCO 475 010 300 7 |



## WABCO

### Blowoff valve

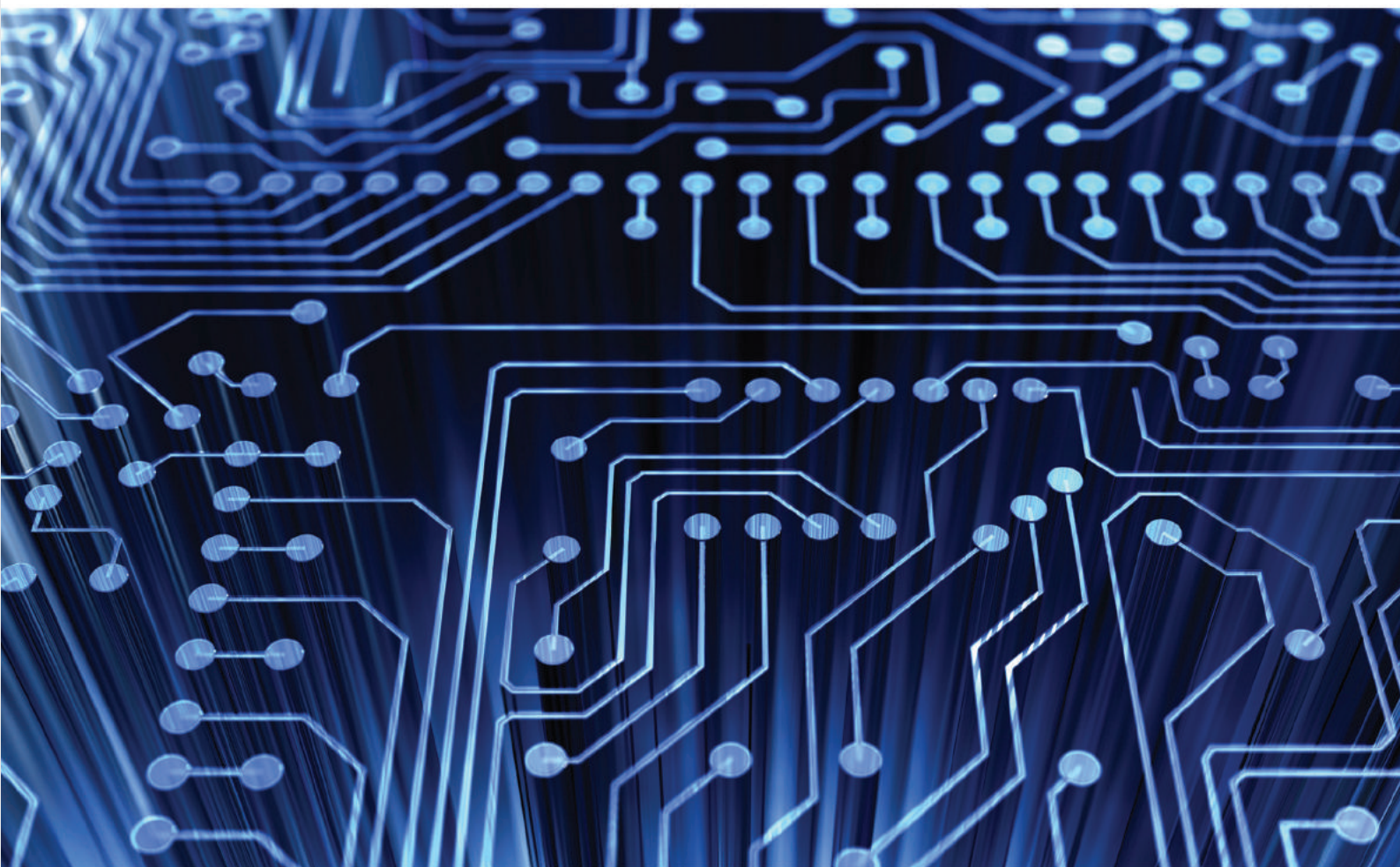
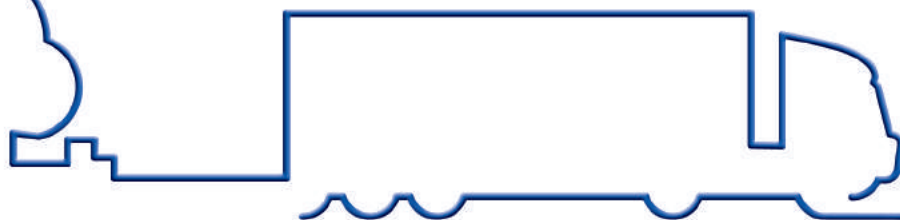
|                    |              |
|--------------------|--------------|
| suitable for       | TGA          |
| Operating pressure | max. 10 bar  |
| Outlet pressure    | 0,7 ±0,1 bar |
| Nominal width      | 12,5         |
| Connection         | M12 x 1,5    |

| Order number        | Comparative number  |
|---------------------|---------------------|
| <b>0390 090 080</b> | WABCO 475 009 008 0 |

# PASSION FOR INNOVATION

Wir beliefern weltweit LKW-, Anhänger- und Bushersteller mit führenden Technologien für Brems-, Stabilitäts-, Federungs- und automatische Antriebssysteme. Unsere Innovationen tragen dazu bei, die Fahrzeugsicherheit und -effizienz ständig zu verbessern und gleichzeitig die Umweltverträglichkeit zu erhöhen.

Seit Jahrzehnten sind wir federführend in der Entwicklung der entscheidenden Technologien unserer Branche: von der Entwicklung des Antiblockiersystems über elektronische Bremssysteme und autonome Notbremssysteme bis hin zu energieeffizienten Kompressoren. Wir arbeiten mit großer Leidenschaft daran, uns kontinuierlich als Technologieführer zu beweisen.







### Blowoff valve

|                    |               |
|--------------------|---------------|
| suitable for       | TGS, TGA      |
| Operating pressure | max. 10 bar   |
| Outlet pressure    | 7,4 + 0,2 bar |
| Setting range      | 4,0-8,0 bar   |
| Nominal width      | 10            |
| Connection         | M22 x 1.5     |

#### Order number

3600 011 912

#### Comparative number

Knorr 0481009050000



### WABCO

#### Double shut-off valve

|                    |               |
|--------------------|---------------|
| suitable for       | TGA           |
| Operating pressure | max. 10 bar   |
| Temperature range  | -40 to +80 °C |
| Nominal width      | 10            |
| Connection         | M22 x 1.5     |

#### Order number

0195 000 030

#### Comparative number

WABCO 434 500 003 0



### WABCO

#### Non-return valve

|                    |           |
|--------------------|-----------|
| suitable for       | TGA       |
| Operating pressure | 18 bar    |
| Nominal width      | 8         |
| Connection         | M22 x 1,5 |

#### Order number

0190 140 000

#### Comparative number

WABCO 434 014 000 0



### Compressed air tank

#### EN 286-2, steel

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Version            | with bracket  |
| Volume             | 5 l           |
| Diameter           | 154 mm        |
| Length             | 341 mm        |
| Connection         | 3 x M22 x 1.5 |
| Operating pressure | 10 bar        |

#### Order number

3620 001 545



### Compressed air tank

#### EN 286-2, steel

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Connection         | 4 x M22 x 1.5 |
| Operating pressure | max. 15.5 bar |

| Volume l | Ø mm | Length mm | Order number |
|----------|------|-----------|--------------|
| 10       | 206  | 368       | 3620 020 610 |
| 25       | 246  | 599       | 3620 024 625 |
| 40       | 276  | 758       | 3620 027 640 |



## SAG

### Compressed air tank

#### to EN 286-2, Aluminium

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Connection         | 2 x M22 x 1.5 |
| Operating pressure | max. 12.5 bar |

| Volume l | Ø mm | Length mm | Order number |
|----------|------|-----------|--------------|
| 20       | 246  | 500       | 1740 200 024 |
| 30       | 246  | 720       | 1742 302 460 |
| 40       | 276  | 770       | 1742 402 760 |



### Air reservoir tensioning strap

#### with bracket, 1-piece

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
|--------------|---------------|

| Ø mm | Order number |
|------|--------------|
| 206  | 1740 012 060 |
| 246  | 1740 022 460 |
| 276  | 1740 032 760 |

#### Accessories

| Description           | Length mm | Material | Order number |
|-----------------------|-----------|----------|--------------|
| Tensioning strap base | 1000      | rubber   | 9085 413 340 |





### Compressor

suitable for TGA  
Version water cooled, 1 cylinder  
Capacity 359 cm<sup>3</sup>  
cooling water connection M16 x 1.5

#### Order number

3400 015 948

#### Comparative number

Knorr K071289X00



### Compressor

#### in exchange

without pressure relief valve  
suitable for TGA  
Version water cooled, 2 in-line cylinders

#### Order number

1911 287 678



## WABCO

### Cylinder head

suitable for TGA

#### Order number

0061 008 052

0060 908 032

#### Comparative number

WABCO 412 100 806 2

WABCO 412 090 803 2



## WABCO

### Hand brake valve

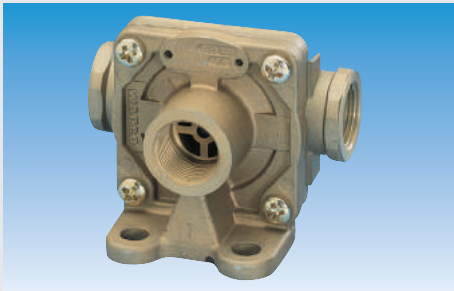
suitable for TGX, TGS, TGA  
Connection M16 x 1.5 VOSS  
Catch position 85°  
Operating pressure max. 10 bar  
Version with electrical switch

#### Order number

0607 231 180

#### Comparative number

WABCO 961 723 118 0



## WABCO

### Rapid bleeder valve

Connection M22 x 1,5

| suitable for  | Operating pressure bar | Order number              | Comparative number  |
|---------------|------------------------|---------------------------|---------------------|
| TGX, TGS, TGA | max. 10                | 0385 012 030              | WABCO 473 501 203 0 |
| TGS, TGA      | max. 12,5              | 0645 000 420 (on request) | WABCO 973 500 042 0 |



## WABCO

### 2-way valve

suitable for TGA  
Connection M16 x 1,5/M14 x 1,5/M22 x 1,5

| Order number | Comparative number  |
|--------------|---------------------|
| 0192 080 540 | WABCO 434 208 054 0 |



## KNORR-BREMSE

### EBS foot brake module

| suitable for  | Type   | Operating pressure bar | Order number | Comparative number |
|---------------|--------|------------------------|--------------|--------------------|
| TGA           | EBS 2  | 13                     | 3450 403 405 | Knorr K039530N50   |
| TGX, TGS, TGA | EBS 5X | max. 12,5              | 3413 447 771 | Knorr K039569N50   |



## WABCO

### Trailer control valve

#### in exchange

suitable for TGX, TGS, TGA  
Version lead at 0 bar, adjustable  
Connection VOSS insert union  
Operating pressure max. 8,5 bar

| Order number | Comparative number  |
|--------------|---------------------|
| 0640 090 065 | WABCO 973 009 006 7 |



### EBS trailer modulator

suitable for TGX, TGS, TGA

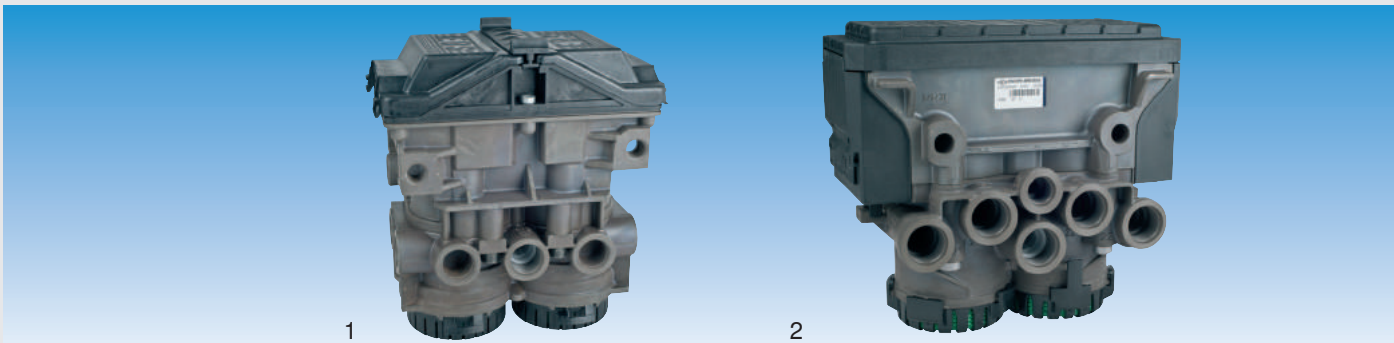
| Illustration | Type    | Order number | Comparative number  |
|--------------|---------|--------------|---------------------|
| 1            | EBS 2,3 | 3450 403 530 | Knorr 0486205022N50 |
| 2            | EBS 5X  | 5233 016 212 | Knorr K020623N50    |



### EBS single channel module

suitable for TGX, TGS, TGA  
Installation location front axle

| Illustration | Type    | Order number | Comparative number  |
|--------------|---------|--------------|---------------------|
| 1            | EBS 2.2 | 3450 403 485 | Knorr 0486203023N50 |
| 2            | EBS 5X  | 5230 292 192 | Knorr K021204N50    |



### EBS two channel module

suitable for TGX, TGS, TGA  
Installation location Rear axle

| Illustration | Type    | Order number | Comparative number  |
|--------------|---------|--------------|---------------------|
| 1            | EBS 2,3 | 3450 403 520 | Knorr 0486204017N50 |
| 2            | EBS 5X  | 3400 092 150 | Knorr K020024N50    |



## WABCO

### Solenoid valve

#### 3/2 way

|               |                          |
|---------------|--------------------------|
| suitable for  | TGX, TGS, TGA            |
| Version       | ventilated               |
| Connection    | M12 x 1,5, bayonet (DIN) |
| Nominal width | 2,2 mm                   |
| Voltage       | 24 V                     |

#### Order number

0370 726 280

#### Comparative number

WABCO 472 072 628 0



## WABCO

### Relay valve

|                |                         |
|----------------|-------------------------|
| suitable for   | TGX, TGS, TGA           |
| Thread         | VOSS 230                |
| Connection     | electric, bayonet (DIN) |
| Connection 1-2 | M22 x 1,5               |
| Connection 3   | with muffler            |
| Connection 4   | M16 x 1,5               |

#### Order number

0640 060 037

#### Comparative number

WABCO 973 006 003 0



## WABCO

### Relay valve

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| Connection thread | M22 x 1,5     |

| Lead bar | Operating pressure bar | Order number | Comparative number  |
|----------|------------------------|--------------|---------------------|
| 0        | 8                      | 0640 030 020 | WABCO 973 003 002 0 |
| 0,4      | max. 10                | 0640 030 070 | WABCO 973 003 007 0 |



## WABCO

### Solenoid control valve

#### for ABS

|                    |                         |
|--------------------|-------------------------|
| suitable for       | TGX, TGS                |
| Voltage            | 24 V                    |
| Connection         | electric, bayonet (DIN) |
| Connection thread  | M22 x 1.5 JED-388       |
| Operating pressure | max. 11 bar             |
| Electric current   | 1,65 A                  |
| Protection class   | IP67                    |

#### Order number

0371 950 087

#### Comparative number

WABCO 472 195 016 0



## WABCO

### Overflow valve

|                    |                          |
|--------------------|--------------------------|
| suitable for       | TGX, TGS, TGA            |
| Version            | with limited return flow |
| Operating pressure | max. 10 bar              |
| Setting range      | 5,3-7 bar                |
| Connection thread  | M22 x 1,5                |
| Nominal width      | 8                        |
| Overflow pressure  | 6.4 bar                  |

#### Order number

0191 002 280

#### Comparative number

WABCO 434 100 228 0



## WABCO

### Overflow valve

|                    |                  |
|--------------------|------------------|
| suitable for       | TGA              |
| Version            | with return flow |
| Operating pressure | max. 13 bar      |
| Setting range      | 7,3-8,5 bar      |
| Connection thread  | M22 x 1,5        |
| Nominal width      | 8                |
| Overflow pressure  | 7.3 bar          |

#### Order number

0191 000 330

(on request)

#### Comparative number

WABCO 434 100 033 0



## WABCO

### ABS mini sensor

#### S plus Axial Mini

|                       |                      |
|-----------------------|----------------------|
| suitable for          | TGX, TGS, TGA        |
| Installation location | front axle/rear axle |
| Length                | 2065 mm              |

#### Installation side

left

#### Order number

0210 322 830

#### Comparative number

WABCO 441 032 296 0

right

0210 322 840

WABCO 441 032 297 0





## WABCO

### ABS mini sensor

#### S plus Axial Mini

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| Length                | 2595 mm       |

| Installation side | Order number | Comparative number  |
|-------------------|--------------|---------------------|
| left              | 0210 322 650 | WABCO 441 032 298 0 |
| right             | 0210 322 860 | WABCO 441 032 299 0 |



## KNORR-BREMSE

### Membrane brake cylinder

#### Type 24

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | front axle    |
| Connection            | M22 x 1,5     |
| Stroke                | 64 mm         |
| Length of piston rod  | 15 mm         |

**Application range**  
vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS2514      | 3450 409 685 | Knorr K002843      |
| right             | BS2515      | 3450 409 690 | Knorr K002844      |



## KNORR-BREMSE

### Membrane brake cylinder

#### Type 24

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | front axle    |
| Connection            | M22 x 1,5     |
| Stroke                | 75 mm         |
| Length of piston rod  | 20 mm         |

**Application range**  
vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS3537      | 3450 408 740 | Knorr K015590      |
| right             | BS3536      | 3450 408 735 | Knorr K015589      |



## WABCO

### Combination brake cylinder

#### Type 24/30

|                       |                                   |
|-----------------------|-----------------------------------|
| suitable for          | TGX, TGS                          |
| Version               | with welded fork head and bellows |
| Installation location | rear axle                         |
| Connection            | M22 x 1,5, VOSS NG 12             |
| Stroke                | 65/65 mm                          |
| Length of piston rod  | 75 mm                             |

#### Application range

Vehicles with S-cam brakes

| Order number | Comparative number  |
|--------------|---------------------|
| 0554 215 400 | WABCO 925 421 540 0 |



## KNORR-BREMSE

### Combination brake cylinder

#### Type 20/24HFL1

|                       |                      |
|-----------------------|----------------------|
| suitable for          | TGS, TGA             |
| Installation location | 1st rear axle        |
| Connection            | M22 x 1,5, VOSS NG12 |
| Stroke                | 64/64 mm             |
| Length of piston rod  | 15 mm                |

#### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS8414      | 3450 409 700 | Knorr K007669      |
| right             | BS8413      | 3450 409 695 | Knorr K007668      |



## KNORR-BREMSE

### Combination brake cylinder

#### Type 20/24HFL1

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| suitable for          | TGA                                             |
| Installation location | 2nd rear axle                                   |
| Connection            | M22 x 1.5 (N10164-NG12)/M22 x 1.5 (N10164-NG12) |
| Stroke                | 74/74 mm                                        |
| Length of piston rod  | 20 mm                                           |

#### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS9433      | 3400 007 661 | Knorr K007661      |
| right             | BS9434      | 3450 408 705 | Knorr K007662      |



## Combination brake cylinder

### Type 20/24HFL3

|                       |                       |
|-----------------------|-----------------------|
| suitable for          | TGX, TGA              |
| Installation location | rear axle             |
| Connection            | M22 x 1,5, VOSS NG 12 |
| Stroke                | 64/64 mm              |
| Length of piston rod  | 15 mm                 |

### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS8426      | 3400 584 260 | Knorr K007677      |
| right             | BS8427      | 3400 046 611 | Knorr K007678      |



## Combination brake cylinder

### in exchange

### Type 24/24HF

|                       |                       |
|-----------------------|-----------------------|
| suitable for          | TGA                   |
| Installation location | 1st and 2nd rear axle |
| Connection            | M22 x 1,5, VOSS NG 12 |
| Stroke                | 57/57 mm              |
| Length of piston rod  | 75 mm                 |

### Application range

Vehicles with S-cam brakes

| Order number |
|--------------|
| 3405 941 000 |



## Switching device

suitable for TGA

| Order number | Comparative number |
|--------------|--------------------|
| 3400 627 496 | Knorr 627496AM     |



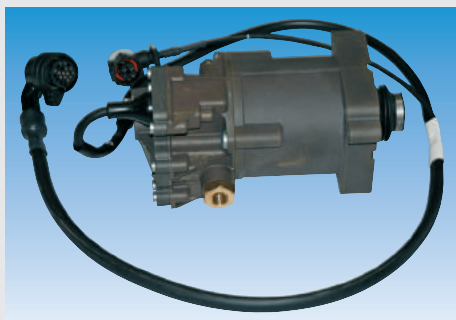
## Clutch master cylinder

|                    |             |
|--------------------|-------------|
| suitable for       | TGA         |
| Bore hole diameter | 23.81/40 mm |
| Material           | plastic     |
| Operating liquid   | mineral oil |

### Application range

vehicles with compressed air support

| Order number |
|--------------|
| 5237 156 154 |



### Clutch actuator

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Version            | electronic    |
| Operating pressure | max. 10 bar   |
| Operating liquid   | mineral oil   |

| Order number | Comparative number |
|--------------|--------------------|
| 3400 158 740 | Knorr K015874N50   |



### WABCO

#### Clutch servo

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGS, TGA |
| Operating pressure | max. 10 bar   |
| Stroke             | 85 mm         |
| Operating liquid   | mineral oil   |

| Order number | Comparative number  |
|--------------|---------------------|
| 3800 514 060 | WABCO 970 051 466 0 |



### WABCO

#### Clutch servo

|                    |             |
|--------------------|-------------|
| suitable for       | TGA         |
| Operating pressure | max. 10 bar |
| Stroke             | 85 mm       |
| Operating liquid   | mineral oil |

| Order number | Comparative number  |
|--------------|---------------------|
| 0730 514 120 | WABCO 970 051 412 7 |



### WABCO

#### Clutch servo

|                    |             |
|--------------------|-------------|
| suitable for       | TGA         |
| Operating pressure | max. 10 bar |
| Stroke             | 85 mm       |
| Operating liquid   | mineral oil |

| Order number | Comparative number  |
|--------------|---------------------|
| 0730 514 320 | WABCO 970 051 432 0 |



### Pressure switch for brake hydraulics

|              |                 |
|--------------|-----------------|
| Version      | pneumatic       |
| Connection   | 3-pole, bayonet |
| Inner thread | M12 x 1.5       |
| Voltage      | 24 V            |

| suitable for  | Operating pressure bar | Order number |
|---------------|------------------------|--------------|
| TGX, TGS, TGA | max. 10                | 9500 495 273 |
| TGA           | max. 5,4               | 5232 552 001 |

#### Accessories

| Description                    | Order number |
|--------------------------------|--------------|
| Bush housing with round sleeve | 9501 246 056 |



### WABCO Muffler

|              |       |
|--------------|-------|
| suitable for | TGA   |
| Diameter     | 69 mm |

| Operating pressure bar | Height mm | Connection   | Order number | Comparative number  |
|------------------------|-----------|--------------|--------------|---------------------|
| max. 13                | 45/56.5   | M22 x 1.5    | 0174 070 000 | WABCO 432 407 060 0 |
| 11                     | 53        | Snap contour | 0174 070 700 | WABCO 432 407 070 0 |



### WABCO Muffler

|                                  |              |
|----------------------------------|--------------|
| attachment with additional clamp |              |
| suitable for                     | TGA          |
| Operating pressure               | 18,5 bar     |
| Diameter                         | 87 mm        |
| Height                           | 62 mm        |
| Connection                       | Snap contour |

| Order number | Comparative number  |
|--------------|---------------------|
| 0174 070 120 | WABCO 432 407 012 0 |



### Working cylinder for engine brake

|                         |        |
|-------------------------|--------|
| Diameter of hole circle | 8,3 mm |
|-------------------------|--------|

| suitable for  | Outer thread | Outer Ø mm | Order number |
|---------------|--------------|------------|--------------|
| TGX, TGS, TGA | M8 x 1       | 44         | 5237 016 124 |
| TGA           | M10 x 1      | 54         | 3461 100 000 |





Coupling head

automatic

Application range  
for tractor truck

| Description | Connection thread | Colour | Operating pressure bar | Order number |
|-------------|-------------------|--------|------------------------|--------------|
| brake line  | M16 x 1.5         | yellow | 10                     | 3700 000 011 |
| brake line  | M22 x 1.5         | yellow | 8                      | 3700 000 013 |
| supply line | M16 x 1.5         | red    | 10                     | 3700 000 012 |
| supply line | M22 x 1.5         | red    | 8                      | 3700 000 014 |



Coupling head

automatic

Version                      supply line  
Connection thread        2 x M16 x 1.5  
Operating pressure        max. 10 bar  
Colour                        red

Order number  
3700 000 008



WABCO

Fast-action coupling

for DuoMatic

Version                      Vehicle part  
Connection thread        M16 x 1.5

Application range  
for tractor vehicles with semi-trailer

| Order number | Comparative number  |
|--------------|---------------------|
| 0248 050 040 | WABCO 452 805 004 0 |



WABCO

Fast-action coupling

for DuoMatic

Version                      rigid truck part  
Connection thread        M16 x 15

Application range  
for tractor units with trailer

| Order number | Comparative number  |
|--------------|---------------------|
| 0248 020 090 | WABCO 452 802 009 0 |



## WABCO

### ECAS path sensor

#### for air suspension

suitable for TGX, TGS, TGA  
 Connection bayonet DIN 72585-A1-2.1-Sn/K2

#### Order number

0210 500 120

#### Comparative number

WABCO 441 050 012 0



## WABCO

### ECAS path sensor

#### with lever

suitable for TGX, TGS, TGA  
 Connection Bayonet DIN 72585-A1-2.1-Sn/K2

#### Order number

0210 501 230

#### Comparative number

WABCO 441 050 123 0



## WABCO

### ECAS solenoid valve

suitable for TGX, TGS, TGA  
 Installation location rear axle, tag axle  
 Version with noise reducer, solenoid connection at top  
 Connection electric, 2 x bayonet (DIN)  
 Connection thread M22 x 1.5, VOSS 230  
 Operating pressure max. 5-13 bar  
 Voltage 24 V

#### Order number

0379 051 110

#### Comparative number

WABCO 472 905 111 0



## WABCO

### ECAS solenoid valve

|                       |                          |
|-----------------------|--------------------------|
| suitable for          | TGX, TGS, TGA            |
| Installation location | rear axle                |
| Version               | 3 magnets, with silencer |
| Connection            | electric, bayonet (DIN)  |
| Connection thread     | M22 x 1.5, Voss 230      |
| Operating pressure    | max. 5-13 bar            |
| Voltage               | 24 V                     |

#### Order number

0379 000 530

#### Comparative number

WABCO 472 900 053 0



## WABCO

### ECAS solenoid valve

|                    |               |
|--------------------|---------------|
| suitable for       | TGX, TGA      |
| Operating pressure | max. 5-13 bar |
| Voltage            | 24 V          |

#### Order number

6001 343 254

#### Comparative number

WABCO 472 880 001 0



## WABCO

### ECAS operating unit

|                 |                                       |
|-----------------|---------------------------------------|
| suitable for    | TGX, TGS, TGA                         |
| Version         | control unit for front axle/rear axle |
| Number of poles | 4                                     |
| Voltage         | 24 V                                  |

#### Order number

0760 561 390

#### Comparative number

WABCO 446 056 139 0

#### Accessories

#### Description

Fastening for ECAS

#### Order number

0760 560 104

# PASSION FOR SAFETY

Wir beliefern weltweit LKW-, Anhänger- und Bushersteller mit führenden Technologien für Brems-, Stabilitäts-, Federungs- und automatische Antriebssysteme. Unsere Innovationen erhöhen signifikant die Fahrzeugsicherheit und verbessern gleichzeitig deutlich die Fahrereffektivität.

Wir befassen uns dabei mit nahezu jedem denkbaren Unfall-szenario im Straßenverkehr. Unsere Leidenschaft gilt dem Ziel, bis 2020 die Zahl an Unfällen mit Nutzfahrzeugen um 50 % zu reduzieren.



**Assortment case**

for VOSS connector system 230, complete

**Version**

42-piece

**Order number**

0307 001 415

**Contents**

| Number | Description                  | Dimensions mm                       | Order number |
|--------|------------------------------|-------------------------------------|--------------|
| 2      | Straight connector           | NG 8, Pipe connector 6 x 1          | 0307 000 050 |
| 2      | Straight connector           | NG 8, Pipe connector 9 x 1,5        | 0307 000 350 |
| 2      | Straight connector           | NG 12, Pipe connector 9 x 1,5       | 0307 000 180 |
| 2      | Straight connector           | NG 12, Pipe connector 12 x 1,5      | 0307 000 200 |
| 1      | Straight connector           | NG 12, Pipe connector 16 x 2        | 0307 000 060 |
| 1      | Tee plug connector           | NG 12, Pipe connector 12 x 1,5      | 0307 001 960 |
| 1      | Angled plug                  | NG 8, 90°, Pipe connector 6 x 1     | 0307 000 070 |
| 2      | Angled plug                  | NG 8, 90°, Pipe connector 8 x 1     | 0307 000 340 |
| 2      | Angled plug                  | NG 12, 90°, Pipe connector 8 x 1    | 0307 000 220 |
| 2      | Angled plug                  | NG 12, 90°, Pipe connector 12 x 1,5 | 0307 000 230 |
| 6      | Gasket set, for connectors   | NG 8                                | 9460 002 310 |
| 6      | Gasket set, for connectors   | NG 12                               | 9460 002 311 |
| 4      | Union bolt                   | NG 8, M16 x 1.5                     | 0307 000 030 |
| 4      | Union bolt                   | NG 12, M22 x 1.5                    | 0307 000 160 |
| 1      | Threaded compression adapter | NG 8, M16 x 1.5                     | 3800 022 601 |
| 1      | Straight screw-in coupling   | NG 12, M16 x 1.5                    | 0307 000 300 |
| 1      | Straight screw-in coupling   | NG 12, M22 x 1.5                    | 0307 000 240 |
| 1      | Sealing plug                 | NG 8                                | 0307 001 990 |
| 1      | Sealing plug                 | NG 12                               | 0307 001 980 |





## Assortment case

for VOSS connector system 232, complete

| Version   | Order number |
|-----------|--------------|
| 381-piece | 0307 000 145 |

### Contents

| Number | Description                          | Type | Dimensions mm                           | Order number |
|--------|--------------------------------------|------|-----------------------------------------|--------------|
| 4      | Straight coupling                    | 232  | NG 8, Pipe connector 8 x 1              | 0307 124 325 |
| 4      | Straight coupling                    | 232  | NG 12, Pipe connector 12 x 1,5          | 0307 124 330 |
| 10     | Adapter for units with step drilling | 230  | NG 6                                    | 0307 000 194 |
| 4      | Straight screw-in coupling           | 232  | NG 8, M16 x 1.5                         | 0307 124 220 |
| 4      | Straight screw-in coupling           | 232  | NG 12, M16 x 1.5                        | 0307 124 290 |
| 4      | Straight screw-in coupling           | 232  | NG 12, M22 x 1.5                        | 0307 124 310 |
| 20     | Union bolt                           | 230  | NG 6, M10 x 1                           | 0307 003 300 |
| 6      | Union bolt                           | 230  | NG 8, M16 x 1.5                         | 0307 000 030 |
| 6      | Union bolt                           | 230  | NG 12, M22 x 1.5                        | 0307 000 160 |
| 12     | Union bolt                           | 232  | NG 8, M16 x 1.5                         | 0307 124 700 |
| 12     | Union bolt                           | 232  | NG 12, M22 x 1.5                        | 0307 124 695 |
| 10     | Straight connector                   | 230  | NG 6, Pipe connector 6 x 1              | 0307 003 430 |
| 15     | Straight connecting plug             | 232  | NG 8, Pipe connector 8 x 1              | 0307 124 360 |
| 5      | Straight connecting plug             | 232  | NG 12, Pipe connector 8 x 1             | 0307 124 395 |
| 9      | Straight connecting plug             | 232  | NG 12, Pipe connector 12 x 1,5          | 0307 124 400 |
| 10     | Sealing plug                         | 232  | NG 8                                    | 0307 124 755 |
| 3      | Sealing plug                         | 232  | NG 12                                   | 0307 124 760 |
| 10     | Straight quick-fit coupling          | 230  | Pipe diameter 6                         | 0307 003 060 |
| 4      | Angled plug                          | 230  | NG 6, 90°, Pipe connector 6 x 1         | 0307 000 055 |
| 10     | Angled plug                          | 232  | NG 8, 90°, Pipe connector 8 x 1         | 0307 124 945 |
| 6      | Angled plug                          | 232  | NG 12, 90°, Pipe connector 8 x 1        | 0307 124 970 |
| 6      | Angled plug                          | 232  | NG 12, 90°, Pipe connector 12 x 1,5     | 0307 124 975 |
| 2      | Tee plug connector                   | 232  | NG 12, Pipe connector 12 x 1,5/8 x 1    | 0307 124 660 |
| 1      | Tee plug connector                   | 232  | NG 12, Pipe connector 12 x 1,5/12 x 1,5 | 0307 124 680 |
| 30     | O-ring, Mud ring                     | 232  | NG 8, 7.5 x 2                           | 0307 239 961 |
| 30     | O-ring, Mud ring                     | 232  | NG 12, 12 x 2                           | 0307 449 961 |
| 30     | O-ring, Sealing ring                 | 232  | NG 8, 7 x 1.5                           | 5239 390 055 |
| 30     | O-ring, Sealing ring                 | 232  | NG 12, 12 x 1.6                         | 0307 089 971 |
| 30     | O-ring, Mud ring                     | 230  | NG 6, 5.5 x 1.5                         | 0307 159 972 |
| 30     | O-ring, Sealing ring                 | 230  | NG 6, 3.5 x 1.5                         | 0307 149 971 |
| 20     | Spring element                       | 230  | NG 6, 6.5                               | 0307 062 179 |
| 6      | Spring element                       | 230  | NG 8, 9.7                               | 0307 000 040 |
| 6      | Spring element                       | 230  | NG 12, 15.2                             | 0307 000 170 |
| 20     | Clamp                                | 230  | NG 6, 7.4                               | 0307 016 900 |
| 6      | Clamp                                | 230  | NG 8, 11.6                              | 0307 000 020 |
| 6      | Clamp for 6 tube                     | 230  | NG 12, 17.6                             | 0307 000 150 |



### H7 main headlamp

|              |                               |
|--------------|-------------------------------|
| suitable for | TGX, TGS, TGA                 |
| Version      | with high beam and side light |
| Voltage      | 24 V                          |

| Installation side | Application                              | Order number |
|-------------------|------------------------------------------|--------------|
| left              | for vehicles without headlight levelling | 5231 016 419 |
| right             | for vehicles without headlight levelling | 5231 016 348 |
| left              | for vehicles with headlight levelling    | 9500 449 110 |
| right             | for vehicles with headlight levelling    | 9500 449 111 |

#### Service parts

| Description                             | Order number              |
|-----------------------------------------|---------------------------|
| Side light/indicator lens, left         | 5230 331 023              |
| Side light/indicator lens, right        | 5230 331 024              |
| Seal, left                              | (on request) 5231 110 050 |
| Seal, right                             | (on request) 5231 110 051 |
| Seal, left/right                        | 5232 511 105              |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030              |
| Glass-base bulb, 24 V, 5 W              | 8900 040 130              |



### H7 main headlamp

|                       |                               |
|-----------------------|-------------------------------|
| suitable for          | TGX, TGS                      |
| Version               | with high beam and side light |
| Installation location | front                         |
| Voltage               | 24 V                          |

**Scope of supply**  
without rubber seal

| Installation side | Application                              | Order number |
|-------------------|------------------------------------------|--------------|
| left              | for vehicles without headlight levelling | 5230 240 118 |
| right             | for vehicles without headlight levelling | 5230 240 117 |
| right             | for vehicles with headlight levelling    | 5231 016 466 |
| left              | for vehicles with headlight levelling    | 5231 016 467 |

#### Service parts

| Description                             | Order number              |
|-----------------------------------------|---------------------------|
| Side light/indicator lens, left         | 5230 331 023              |
| Side light/indicator lens, right        | 5230 331 024              |
| Seal, left                              | (on request) 5231 110 050 |
| Seal, right                             | (on request) 5231 110 051 |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030              |
| Glass-base bulb, 24 V, 5 W              | 8900 040 130              |

*Headlamp adjustment equipment available from EUROPART!*



### H7 main headlamp

|              |                                          |
|--------------|------------------------------------------|
| suitable for | TGX, TGS                                 |
| Version      | with indicator, high beam and side light |
| Voltage      | 24 V                                     |

| Installation side | Application                                  | Order number |
|-------------------|----------------------------------------------|--------------|
| left              | for vehicles without headlight levelling     | 5230 240 139 |
| right             | for vehicles without headlight levelling     | 5230 240 138 |
| left              | for vehicles with headlight range adjustment | 9501 658 300 |
| right             | for vehicles with headlight range adjustment | 9501 658 301 |

#### Service parts

| Description                             | Order number |
|-----------------------------------------|--------------|
| Lens, left                              | 5230 331 027 |
| Lens, right                             | 5230 331 028 |
| Bulb, 24 V, 21 W, yellow                | 9560 013 496 |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030 |



### H7 main headlamp

|              |                                                                |
|--------------|----------------------------------------------------------------|
| suitable for | TGX, TGS                                                       |
| Version      | with indicator, high beam, side and LED daytime running lights |
| Voltage      | 24 V                                                           |

#### Application range

for vehicles with headlight levelling

| Installation side | Order number |
|-------------------|--------------|
| left (on request) | 5230 240 144 |
| right             | 5230 240 145 |

#### Service parts

| Description                             | Order number |
|-----------------------------------------|--------------|
| Lens, left                              | 5230 331 027 |
| Lens, right                             | 5230 331 028 |
| Bulb, 24 V, 21 W, BAY 9 s               | 9501 244 540 |
| Bulb, 24 V, 21 W, yellow                | 9560 013 496 |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030 |



### Spotlight

|              |                    |
|--------------|--------------------|
| suitable for | TGX, TGS           |
| Version      | with front foglamp |
| Width        | 405 mm             |
| Height       | 140 mm             |
| Depth        | 222 mm             |
| Bulb type    | H4/H3              |
| Voltage      | 24 V               |
| Type         | flush-mounted      |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9501 660 024 |
| right             | 9501 660 025 |

### Service parts

| Installation side                         | Order number |
|-------------------------------------------|--------------|
| Lens, left                                | 5230 331 140 |
| Lens, right                               | 5230 331 141 |
| H3 halogen headlamp bulb, PK 22 s, 70 W   | 8900 009 000 |
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |



### Additional headlamp

#### with indicator lights

|                       |                             |
|-----------------------|-----------------------------|
| suitable for          | TGX, TGS, TGA               |
| Version               | with high beam and fog lamp |
| Installation location | front                       |
| Width                 | 395 mm                      |
| Height                | 95 mm                       |
| Depth                 | 175 mm                      |
| Bulb type             | H4/P21W                     |
| Voltage               | 24 V                        |
| Type                  | flush-mounting              |
| Colour                | yellow                      |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 222 791 |
| right             | 9190 222 792 |

### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |



### Additional headlamp

#### with indicator lights

|                       |                             |
|-----------------------|-----------------------------|
| suitable for          | TGX, TGS, TGA               |
| Version               | with high beam and fog lamp |
| Installation location | front                       |
| Width                 | 395 mm                      |
| Height                | 95 mm                       |
| Depth                 | 175 mm                      |
| Voltage               | 24 V                        |
| Type                  | flush-mounting              |
| Colour                | white                       |

#### Application range

for truck with steel bumper

| Installation side | Order number |
|-------------------|--------------|
| left              | 5233 206 113 |
| right             | 5233 206 114 |

#### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |



### Indicator light

|                       |                                            |
|-----------------------|--------------------------------------------|
| suitable for          | TGX, TGS, TGA                              |
| Version               | without high beam and fog light, with trim |
| Installation location | front                                      |
| Width                 | 395 mm                                     |
| Height                | 95 mm                                      |
| Depth                 | 175 mm                                     |
| Bulb type             | P21W                                       |
| Voltage               | 24 V                                       |
| Type                  | flush-mounting                             |
| Colour                | yellow                                     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5233 206 089 |
| right             | 5233 206 090 |

#### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |





### Indicator light

|                   |                                       |
|-------------------|---------------------------------------|
| suitable for      | TGX, TGS, TGA                         |
| Version           | with flashing light and position lamp |
| Installation side | left/right                            |
| Type              | surface mounting                      |
| Colour            | yellow                                |
| Fastening         | 2 x M5                                |

**Order number**  
**0001 259 061**

### Service parts

| Description           | Order number |
|-----------------------|--------------|
| Lens, left/right      | 0088 538 001 |
| Bulb, 24 V, 18 W      | 0002 091 241 |
| Bulb, 24 V, 3 W, SV 6 | 0002 094 241 |



### Indicator light

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | front, bottom |
| Installation side     | left/right    |
| External diameter     | 122.5 mm      |
| Depth                 | 52,5 mm       |
| Voltage               | 24 V          |
| Colour                | white         |

**Order number**  
**5233 206 106**

### Service parts

| Description              | Order number |
|--------------------------|--------------|
| Bulb, 24 V, 21 W, yellow | 9560 013 496 |



### Indicator light

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | at the side   |
| Installation side     | left/right    |
| External diameter     | 75 mm         |
| Depth                 | 52,5 mm       |
| Bulb type             | PY21W         |
| Voltage               | 24 V          |
| Colour                | yellow        |

**Order number**  
**1325 331 052**

### Service parts

| Description      | Order number |
|------------------|--------------|
| Bulb, 24 V, 21 W | 8900 003 000 |



### LED side marker light

|                   |                |
|-------------------|----------------|
| suitable for      | TGX, TGS, TGA  |
| Version           | with reflector |
| Installation side | left/right     |
| Width             | 60 mm          |
| Height            | 60 mm          |
| Depth             | 25 mm          |
| Voltage           | 24 V           |
| Fastening         | 2-hole, 6 mm   |
| Cable length      | 1250 mm        |

#### Scope of supply

with cable

approved for vehicles in accordance with GGVS/ADR

Order number

5233 311 120

#### Service parts

##### Description

Spring nut

Order number

5238 200 340



### LED side marker light

|                   |                  |
|-------------------|------------------|
| suitable for      | TGX, TGS, TGA    |
| Version           | with reflector   |
| Installation side | left/right       |
| Width             | 65 mm            |
| Height            | 65 mm            |
| Depth             | 29,5 mm          |
| Voltage           | 12/24 V          |
| Cable length      | 1500 mm          |
| Connection        | connector, 2-pin |

#### Scope of supply

with cable

Order number

1325 331 110

#### Service parts

##### Description

Lens, left/right

Glass-base bulb, 24 V, 5 W

Spring nut

Order number

9199 818 790

8900 040 130

5238 200 340



### LED side marker light

|                           |                          |
|---------------------------|--------------------------|
| suitable for              | TGX, TGS, TGA            |
| Version                   | with reflector           |
| Installation side         | left/right               |
| Width                     | 65 mm                    |
| Height                    | 65 mm                    |
| Depth                     | 30 mm                    |
| Voltage                   | 24 V                     |
| Fastening                 | with clip, 2 pins Ø 5 mm |
| Cable grommet rubber bush |                          |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8840 187 001</b> |

#### Service parts

| Description        | Order number |
|--------------------|--------------|
| Lens, left/right   | 8840 187 101 |
| Module, left/right | 8850 102 000 |



### Side marker light

|                   |                |
|-------------------|----------------|
| suitable for      | TGX, TGS, TGA  |
| Version           | with reflector |
| Installation side | left/right     |
| Width             | 65 mm          |
| Height            | 65 mm          |
| Depth             | 29 mm          |
| Voltage           | 12/24 V        |
| Fastening         | 2 x 6 mm       |
| Cable length      | 1500 mm        |
| Connection        | Bush, 2-pin    |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8840 203 098</b> |

#### Service parts

| Description                | Order number |
|----------------------------|--------------|
| Lens, left/right           | 9199 818 790 |
| Glass-base bulb, 24 V, 5 W | 8900 040 130 |
| Spring nut                 | 5238 200 340 |



### Clearance light

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| suitable for      | TGX, TGS, TGA                                                       |
| Version           | with side marker, clearance, end-outline marker lamps and reflector |
| Installation side | left/right                                                          |
| Width             | 125 mm                                                              |
| Voltage           | 12/24 V                                                             |

| Fastening             | Height mm | Order number |
|-----------------------|-----------|--------------|
| 2 x M5, spacing 30 mm | 30        | 9199 820 425 |
| with bracket          | 40        | 9500 992 966 |

### Service parts

| Description     | Order number |
|-----------------|--------------|
| Bulb, 24 V, 5 W | 8900 040 130 |



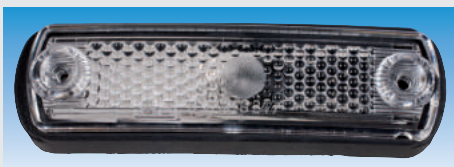
### LED position light

|                       |            |
|-----------------------|------------|
| suitable for          | TGX        |
| Installation location | front, top |
| Installation side     | left/right |
| Width                 | 108 mm     |
| Height                | 33 mm      |
| Depth                 | 25 mm      |
| Voltage               | 24 V       |
| Colour                | clear      |

|              | Order number |
|--------------|--------------|
| (on request) | 1325 066 121 |

### Service parts

| Description                           | Order number |
|---------------------------------------|--------------|
| Attachment frame for sheet metal roof | 5230 450 147 |
| Attachment frame for high roof        | 5232 450 148 |
| Attachment frame with hole            | 5232 450 161 |



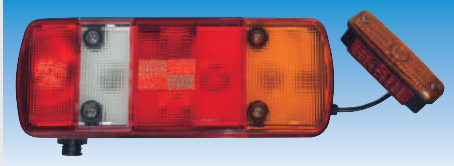
### Position light

|                       |            |
|-----------------------|------------|
| suitable for          | TGS        |
| Installation location | front, top |
| Installation side     | left/right |
| Width                 | 108 mm     |
| Height                | 33 mm      |
| Depth                 | 25 mm      |
| Voltage               | 24 V       |
| Colour                | clear      |

|  | Order number |
|--|--------------|
|  | 1325 006 099 |

### Service parts

| Description                           |              | Order number |
|---------------------------------------|--------------|--------------|
| Attachment frame for sheet metal roof | (on request) | 5230 450 147 |
| Attachment frame for high roof        | (on request) | 5232 450 148 |
| Attachment frame with hole            | (on request) | 5232 450 161 |
| Glass-base bulb, 24 V, 5 W            |              | 8900 040 130 |



## Rear light

### with external side marker light

|              |                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------|
| suitable for | TGX, TGS, TGA                                                                                       |
| Version      | with indicator, stop, rear fog, reversing, side marker, tail and clearance light, reflector on side |
| Width        | 340 mm                                                                                              |
| Height       | 130 mm                                                                                              |
| Depth        | 86 mm                                                                                               |
| Bulb type    | P21W, R5W, W5W/24W                                                                                  |
| Voltage      | 24 V                                                                                                |
| Fastening    | 2 x M8, bolt spacing 152 mm<br>with connection plug at bottom                                       |

**approved for vehicles in accordance with GGVS/ADR**

| Installation side | Version                     | Order number |
|-------------------|-----------------------------|--------------|
| left              | with licence plate light    | 9194 651 209 |
| right             | without licence plate light | 9194 651 108 |

### Service parts

| Description                   | Order number |
|-------------------------------|--------------|
| Lens, left/right              | 8840 203 126 |
| Clearance light, 12/24 V      | 9199 820 425 |
| Bulb, Drop-shaped, 24 V, 21 W | 8900 003 000 |
| Bulb, spherical, 24 V, 5 W    | 8900 001 000 |
| Glass-base bulb, 24 V, 5 W    | 8900 040 130 |
| Repair kit for connector      | 8840 203 024 |



## Rear light

|              |                                                                  |
|--------------|------------------------------------------------------------------|
| suitable for | TGX, TGS, TGA                                                    |
| Width        | 400 mm                                                           |
| Height       | 160 mm                                                           |
| Depth        | 88.5 mm                                                          |
| Bulb type    | P21W/PY21W/R5W                                                   |
| Voltage      | 24 V                                                             |
| Fastening    | 2 x M8, bolt spacing 152 mm<br>with side connection plug AMP 1.5 |

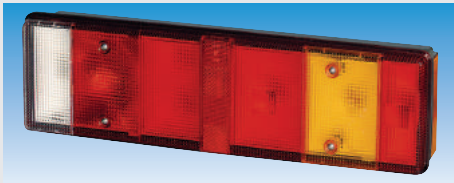
**approved for vehicles in accordance with GGVS/ADR**

| Installation side | Version                                                                                                                      | Order number |
|-------------------|------------------------------------------------------------------------------------------------------------------------------|--------------|
| left              | indicator, stop, clearance, licence plate, rear fog, tail, reversing and side marker light, with reflector                   | 6211 562 000 |
| right             | with indicator, stop, clearance, rear fog, tail, reversing and side marker light, reflector                                  | 6211 562 100 |
| right             | with indicator, stop, rebound, rear fog, reversing, side marker and tail light, with reflector on side, with reversing alarm | 6211 562 200 |

### Service parts

| Installation side             | Order number |
|-------------------------------|--------------|
| Lens, left                    | 6210 565 000 |
| Lens, right                   | 6210 565 100 |
| Repair kit for rear lights    | 8850 071 100 |
| Bulb, Drop-shaped, 24 V, 21 W | 8900 003 000 |
| Bulb, spherical, 24 V, 5 W    | 8900 001 000 |
| Bulb, 24 V, 21 W, yellow      | 9560 013 496 |





### Rear light

|              |                             |
|--------------|-----------------------------|
| suitable for | TGX, TGS, TGA               |
| Width        | 464 mm                      |
| Height       | 130 mm                      |
| Depth        | 83 mm                       |
| Socket       | BA 15 s                     |
| Bulb type    | P21W, R5W                   |
| Voltage      | 24 V                        |
| Fastening    | 2 x M8, bolt spacing 152 mm |
| Connection   | bayonet                     |

#### Scope of supply

with bulb holder

approved for vehicles in accordance with GGVS/ADR

| Installation side | Version                                                                                                         | Order number |
|-------------------|-----------------------------------------------------------------------------------------------------------------|--------------|
| left              | with indicator, stop, tail, rear fog, reversing, clearance, side marker and licence plate light, with reflector | 8840 207 313 |
| left/right        | with indicator, stop, tail, rear fog, reversing, clearance and side marker light, with reflector                | 8840 207 312 |

#### Service parts

| Description                   | Order number |
|-------------------------------|--------------|
| Lens, left/right              | 6210 675 000 |
| Lens for side marker light    | 6210 672 070 |
| Bulb, Drop-shaped, 24 V, 21 W | 8900 003 000 |
| Bulb, spherical, 24 V, 5 W    | 8900 001 000 |
| Repair kit for connector      | 8840 203 024 |



### Numberplate lamp

|                   |                     |
|-------------------|---------------------|
| suitable for      | TGX, TGS, TGA       |
| Installation side | left/right          |
| Width             | 102 mm              |
| Height            | 55 mm               |
| Depth             | 57 mm               |
| Bulb type         | BA 15 s             |
| Voltage           | 24 V                |
| Housing colour    | black               |
| Type              | Mounting/PG fitting |

#### Scope of supply

with bulb holder

| Order number |
|--------------|
| 0003 389 081 |

#### Service parts

| Description                          | Order number |
|--------------------------------------|--------------|
| Housing, left/right                  | 0121 587 031 |
| Bulb, spherical, 24 V, 10 W, BA 15 s | 8900 002 000 |



### LED daytime running lamp

5 LEDs per light

|           |                                            |
|-----------|--------------------------------------------|
| Version   | With position light, daytime running light |
| Width     | 216 mm                                     |
| Height    | 35.9 mm                                    |
| Voltage   | 24 V                                       |
| Test mark | E1 2578                                    |
| Type      | flush-mounting                             |
| Colour    | clear                                      |

| Installation side | Order number |
|-------------------|--------------|
| left              | 0010 043 031 |
| right             | 0010 043 041 |



### LED daytime running lights set

Three high-power LEDs per light ensure the vehicle is seen easily during daylight hours, too, and contribute towards significantly improving road safety, minimum power consumption thanks to the latest LED technology, light is automatically activated when the engine is started up, the electronics and relay switching are integrated in the daytime running light

|                   |            |
|-------------------|------------|
| Installation side | left/right |
| Voltage           | 9-33 V     |
| Width             | 169.3 mm   |
| Height            | 52.3 mm    |
| Depth             | 63,8 mm    |
| Test mark         | E1 2344    |
| Colour            | clear      |

#### Scope of supply

2 LED daytime running lights, connection cable set and installation instructions

| Order number |
|--------------|
| 0009 496 801 |



### Indicator switch

|                   |                                                 |
|-------------------|-------------------------------------------------|
| suitable for      | TGX, TGS, TGA                                   |
| Version           | for wipers, washers, light, indicators and horn |
| Installation side | left                                            |
| Connection        | Harness                                         |
| Cable length      | 260 mm                                          |
| Voltage           | 24 V                                            |

| Order number |
|--------------|
| 9790 000 033 |



### Indicator switch

|                   |                                           |
|-------------------|-------------------------------------------|
| suitable for      | TGA                                       |
| Version           | for wipers, washing, indicators and light |
| Installation side | left                                      |
| Connection        | Harness                                   |
| Cable length      | 600 mm                                    |
| Voltage           | 24 V                                      |

---

**Order number**
**9790 003 943**


---



### Electric motor for window regulator

|              |     |
|--------------|-----|
| suitable for | TGA |
|--------------|-----|

---

**Order number**
**5236 016 130**


---



### Starter Motor

|              |           |
|--------------|-----------|
| suitable for | TGA       |
| Fastening    | 15°, left |
| Flange       | 3-hole    |
| Voltage      | 24 V      |

| Power kW | Pinion teeth | Order number |
|----------|--------------|--------------|
| 5.4      | 9            | 7063 002 380 |
| 6.6      | 9            | 7063 002 391 |
| 4        | 10           | 7563 002 317 |
| 4        | 11           | 7563 002 318 |

This figure corresponds to 7063 002 391



### Starter Motor as replacement

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Version      | 40°, left     |
| Pinion teeth | 12            |
| Flange       | 3-hole        |
| Voltage      | 24 V          |

---

**Order number**
**5230 223 465**


---



### Alternator

|                  |                     |
|------------------|---------------------|
| suitable for     | TGX, TGS, TGA       |
| Voltage          | 28 V                |
| Charging current | 110 A               |
| Version          | without belt pulley |

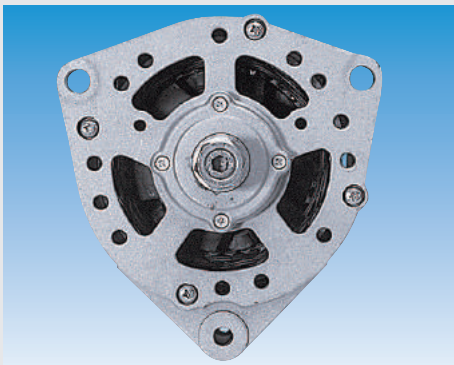
Order number  
7063 000 014



### Alternator

|                  |      |
|------------------|------|
| suitable for     | TGA  |
| Voltage          | 28 V |
| Charging current | 55 A |

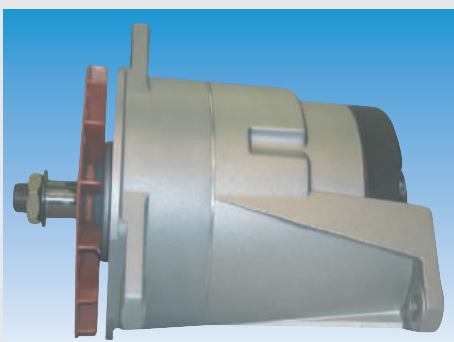
Order number  
3698 604 258



### Alternator

|                  |       |
|------------------|-------|
| suitable for     | TGA   |
| Voltage          | 28 V  |
| Charging current | 100 A |

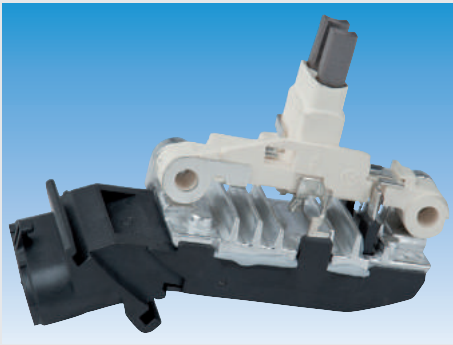
Order number  
3698 604 259



### Alternator

|                  |        |
|------------------|--------|
| suitable for     | TGA    |
| Voltage          | 24 V   |
| Charging current | 140 A  |
| Flange           | 2-hole |

Order number  
1902 533 300



### Generator regulator

|                |        |
|----------------|--------|
| suitable for   | TGA    |
| Voltage        | 28 V   |
| Charge voltage | 28,5 V |

Order number  
3600 311 558



**WAECO**  
by Dometic GROUP

### Compressor cooling unit

#### for retrofitting to the extendable storage box

fully hermetic Danfoss BD35F compressor with integrated control electronics, undervoltage protection can be set for consumer or starter battery, electronic fuse, automatic protection against polarity inversion, dynamically ventilated wire pipe condenser, aluminium conveyor evaporator, infinitely variable thermostat

|                   |               |
|-------------------|---------------|
| suitable for      | TGX, TGS, TGA |
| Power consumption | 35 W          |
| Voltage           | 12/24 Volt DC |

Order number  
9710 004 712

## Professional vehicle diagnosis

Across-brand diagnostic tools for tractor vehicles, trailers, semi-trailers, buses and vans

[www.europart.net](http://www.europart.net)







### Front flap

|              |            |
|--------------|------------|
| suitable for | TGX        |
| Driver cab   | XL/XLX/XXL |

|                     |
|---------------------|
| <b>Order number</b> |
| 9191 106 041        |

### Accessories

| Description                              |              | Order number |
|------------------------------------------|--------------|--------------|
| Front grille wide, with decorative strip | (on request) | 5230 293 765 |
| Decorative strip, chrome-plated          | (on request) | 5231 500 124 |



### Front flap

|              |      |
|--------------|------|
| suitable for | TGS  |
| Driver cab   | L/LX |

|                     |
|---------------------|
| <b>Order number</b> |
| 9191 106 042        |

### Accessories

| Description                                |              | Order number |
|--------------------------------------------|--------------|--------------|
| Front grille narrow, with decorative strip | (on request) | 5230 293 763 |
| Decorative strip, chrome-plated            | (on request) | 5231 500 125 |



### Front flap

|              |            |
|--------------|------------|
| suitable for | TGA        |
| Driver cab   | XL/XLX/XXL |

|                     |
|---------------------|
| <b>Order number</b> |
| 9090 700 047        |

### Accessories

| Description  | Order number |
|--------------|--------------|
| Front grille | 5231 506 050 |



### Front flap

|              |        |
|--------------|--------|
| suitable for | TGA    |
| Driver cab   | M/L/LX |

|                     |
|---------------------|
| <b>Order number</b> |
| 9191 100 063        |

### Accessories

| Description  | Order number |
|--------------|--------------|
| Front grille | 5828 880 051 |

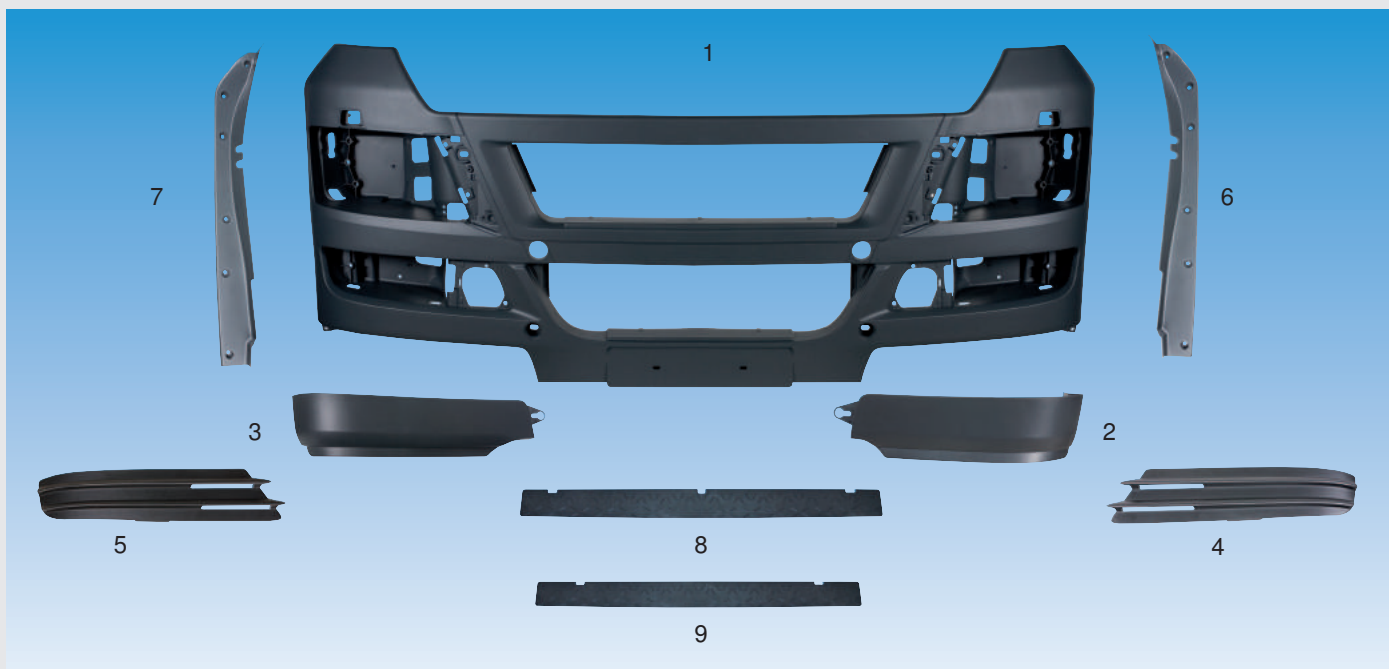


## Front trim

### for cab pivot bearing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGS, TGA      |
| Version               | grained       |
| Installation location | front, centre |
| Colour                | grey          |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>5230 280 788</b> |



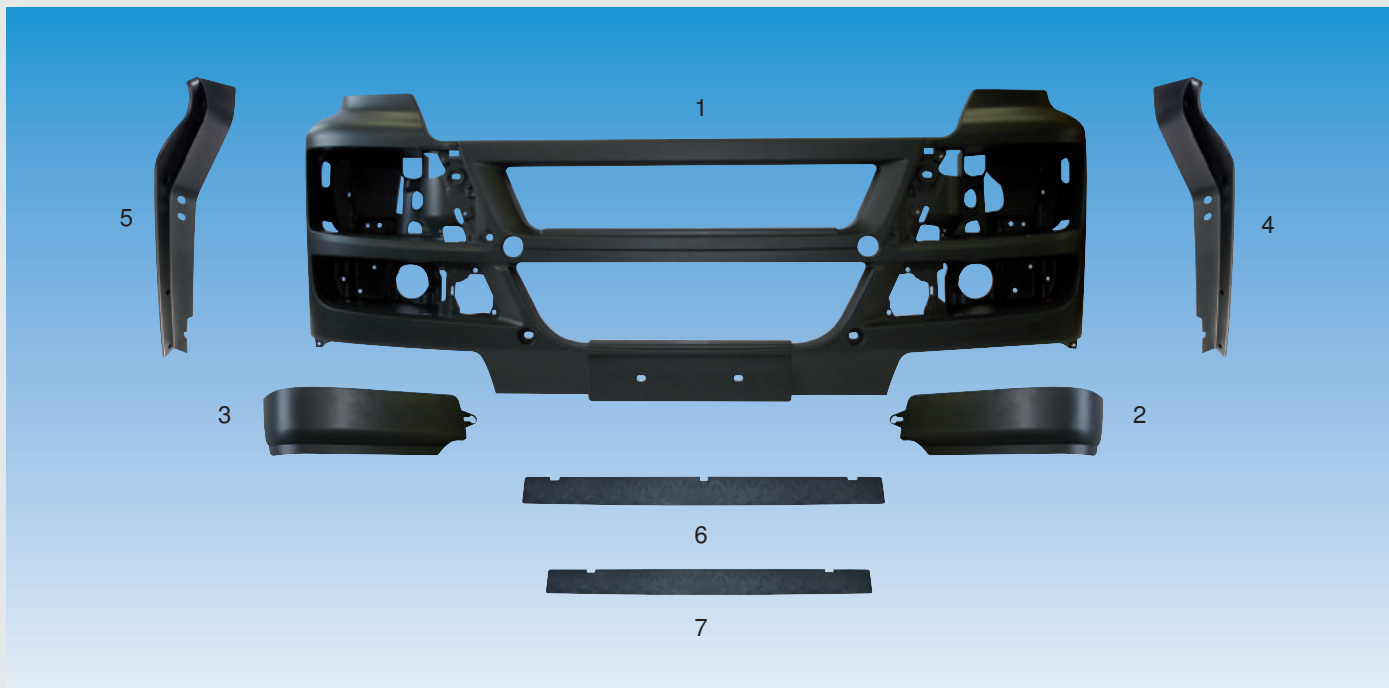
## Bumper

|              |            |
|--------------|------------|
| suitable for | TGX        |
| Driver cab   | XL/XLX/XXL |
| Material     | Plastic    |

| Illustration | Colour        | Version                                       | Order number |
|--------------|---------------|-----------------------------------------------|--------------|
| -            | white, primed | -                                             | 9196 100 364 |
| -            | white, primed | with device for Adaptive Cruise Control (ACC) | 1325 080 017 |
| 1            | grey          | -                                             | 5230 279 928 |

## Accessories

| Illustration | Description   | Installation location | Order number              |
|--------------|---------------|-----------------------|---------------------------|
| 2            | Bumper corner | left                  | 9190 710 191              |
| 3            | Bumper corner | right                 | 9190 710 192              |
| 4            | Bumper trim   | left                  | 5230 280 812              |
| 5            | Bumper trim   | right                 | 5230 280 811              |
| -            | Cover         | left                  | (on request) 1325 080 112 |
| -            | Cover         | right                 | (on request) 1325 080 113 |
| 6            | Cover trim    | left                  | 9190 100 369              |
| 7            | Cover trim    | right                 | 9190 100 370              |
| 8            | Step-up       | centre                | 5230 280 248              |
| 9            | Step-up       | bottom                | 5230 280 247              |
| -            | Pressure ring |                       | 5230 280 818              |



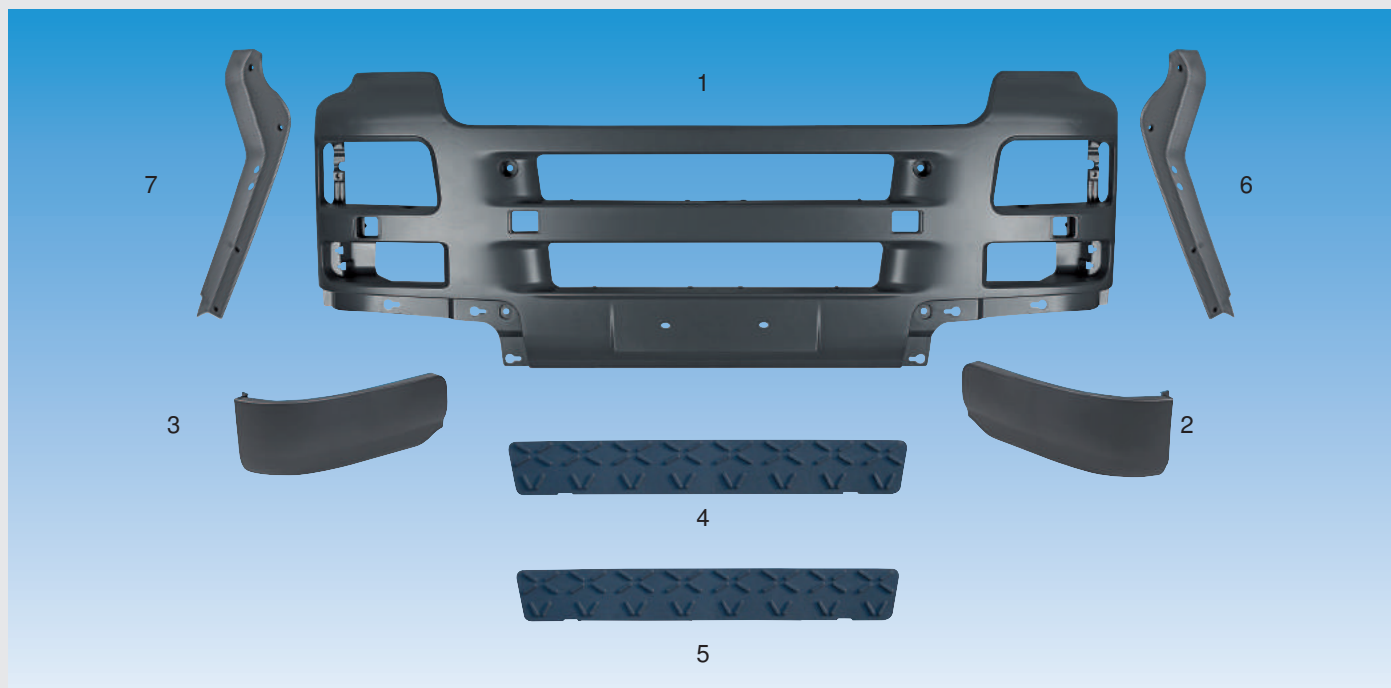
## Bumper

|              |         |
|--------------|---------|
| suitable for | TGS     |
| Driver cab   | L/LX    |
| Material     | Plastic |

| Illustration | Colour | Surface | Order number |
|--------------|--------|---------|--------------|
| -            | white  | primed  | 5230 279 927 |
| 1            | grey   | painted | 9190 100 361 |

## Accessories

| Illustration | Description   | Installation location | Order number |
|--------------|---------------|-----------------------|--------------|
| 2            | Bumper corner | left                  | 9196 140 023 |
| 3            | Bumper corner | right                 | 9196 140 024 |
| 4            | Cover trim    | left                  | 9190 100 367 |
| 5            | Cover trim    | right                 | 9190 100 368 |
| 6            | Step-up       | centre                | 5230 280 248 |
| 7            | Step-up       | bottom                | 5230 280 247 |
| -            | Pressure ring |                       | 5230 280 818 |



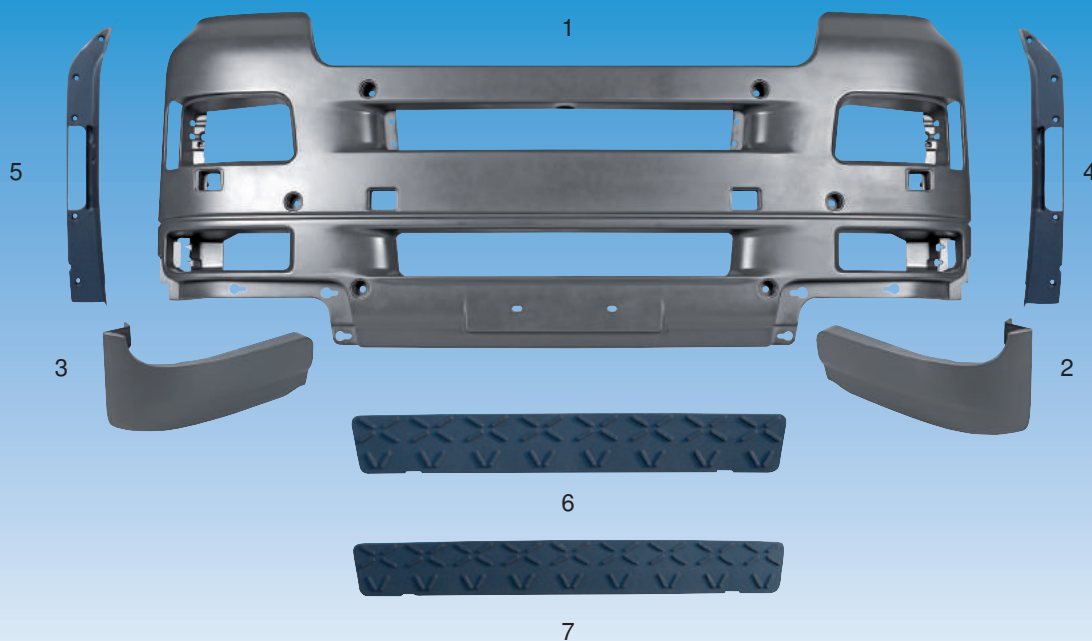
## Bumper

|              |         |
|--------------|---------|
| suitable for | TGA     |
| Driver cab   | M/L/LX  |
| Material     | Plastic |

| Illustration | Colour | Surface | Order number |
|--------------|--------|---------|--------------|
| -            | white  | primed  | 9190 003 011 |
| 1            | grey   | painted | 9190 003 010 |

## Accessories

| Illustration | Description       | Installation location | Order number |
|--------------|-------------------|-----------------------|--------------|
| 2            | Bumper corner     | left                  | 9190 000 312 |
| 3            | Bumper corner     | right                 | 9190 000 311 |
| -            | Cover, left/right | front, inside         | 9190 850 031 |
| -            | Cover, left/right | front, outside        | 9190 850 040 |
| 4            | Step-up           | front, below, centre  | 5230 279 967 |
| 5            | Step-up           | bottom                | 5230 279 969 |
| 6            | Cover trim        | left                  | 5230 279 903 |
| 7            | Cover trim        | right                 | 5236 100 230 |



## Bumper

|              |            |
|--------------|------------|
| suitable for | TGA        |
| Driver cab   | XL/XLX/XXL |
| Material     | Plastic    |

| Illustration | Colour | Surface        | Order number |
|--------------|--------|----------------|--------------|
| -            | white  | primed         | 9190 700 198 |
| 1            | grey   | textured paint | 9190 000 300 |

## Accessories

| Illustration | Description               | Installation location | Order number |
|--------------|---------------------------|-----------------------|--------------|
| 2            | Bumper corner             | left                  | 9190 700 210 |
| 3            | Bumper corner             | right                 | 9190 700 212 |
| 4            | Cover trim                | left                  | 5236 100 231 |
| 5            | Cover trim                | right                 | 5236 100 232 |
| -            | Cover for bumper mounting | left/right            | 5236 850 029 |
| -            | Cover, front, inside      | left/right            | 9190 850 031 |
| -            | Cover, front, outside     | left/right            | 9190 850 040 |
| 6            | Step-up, short            | front, below, centre  | 5230 279 967 |
| 7            | Step-up, long             | front, bottom         | 5230 279 968 |





### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | M/L/LX   |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5235 100 473 |
| right             | 5230 295 059 |



### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | M/L/LX   |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 094 |
| right             | 5230 295 093 |



### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | M/L/LX   |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 064 |
| right             | 5230 295 063 |

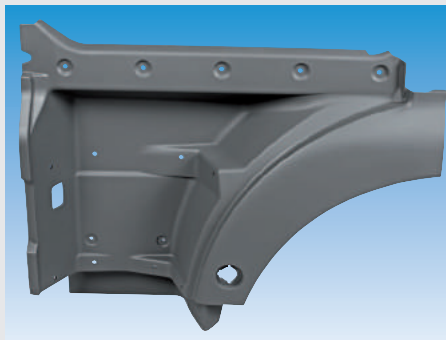


### Entry box

#### with wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGS, TGA      |
| Driver cab            | M/L/LX        |
| Installation location | front         |
| Colour                | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 100 761 |
| right             | 9190 100 762 |

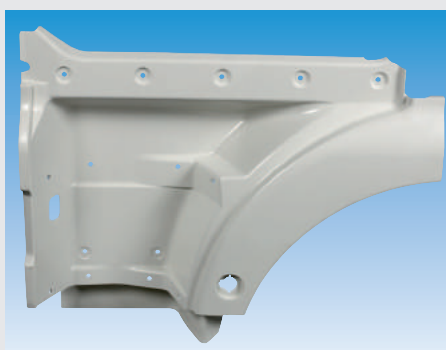


### Entry box

#### with wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGA      |
| Driver cab            | XL/XLX/XXL    |
| Driver cab width      | 2440 mm       |
| Installation location | front         |
| Colour                | grey, painted |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9090 700 230 |
| right             | 9090 700 233 |



### Entry box

#### with wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGA      |
| Driver cab            | XL/XLX/XXL    |
| Installation location | front         |
| Colour                | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9090 700 231 |
| right             | 9090 700 234 |



### Entry box

#### with wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGA      |
| Driver cab            | XLX/XXL       |
| Installation location | front         |
| Colour                | white, primed |

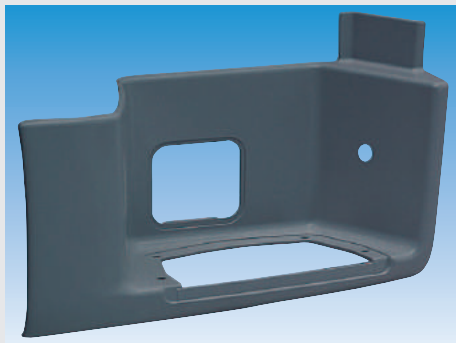
| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 100 831 |
| right             | 9190 100 830 |



### Entry box

|                       |               |
|-----------------------|---------------|
| suitable for          | TGS, TGA      |
| Driver cab            | M/L/LX        |
| Installation location | front, bottom |
| Colour                | grey          |

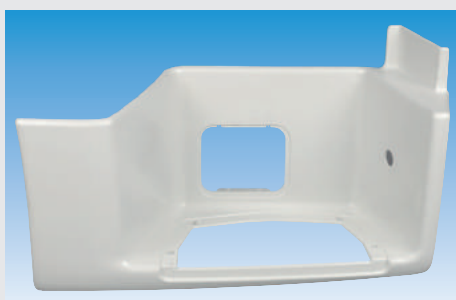
| Installation side | Version                              | Order number |
|-------------------|--------------------------------------|--------------|
| left              | without cutout for maintenance hatch | 9090 700 351 |
| right             | with cutout for maintenance hatch    | 9090 700 350 |



### Entry box

|                       |            |
|-----------------------|------------|
| suitable for          | TGX, TGA   |
| Driver cab            | XL/XLX/XXL |
| Installation location | bottom     |
| Colour                | grey       |

| Installation side | Version                              | Order number |
|-------------------|--------------------------------------|--------------|
| left              | without cutout for maintenance hatch | 9090 700 214 |
| right             | with cutout for maintenance hatch    | 9090 700 217 |



### Entry box

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGA      |
| Driver cab            | XL/XXL        |
| Installation location | bottom        |
| Colour                | white, primed |

| Installation side | Version                              | Order number |
|-------------------|--------------------------------------|--------------|
| left              | without cutout for maintenance hatch | 9090 700 215 |
| right             | with cutout for maintenance hatch    | 9090 700 218 |



### Entry box

|                       |               |
|-----------------------|---------------|
| suitable for          | TGA, TGS      |
| Driver cab            | M/L/LX        |
| Installation location | front, bottom |
| Colour                | grey          |

| Installation side | Version                              | Order number |
|-------------------|--------------------------------------|--------------|
| left              | without cutout for maintenance hatch | 9090 700 355 |
| right             | with cutout for maintenance hatch    | 9090 700 382 |

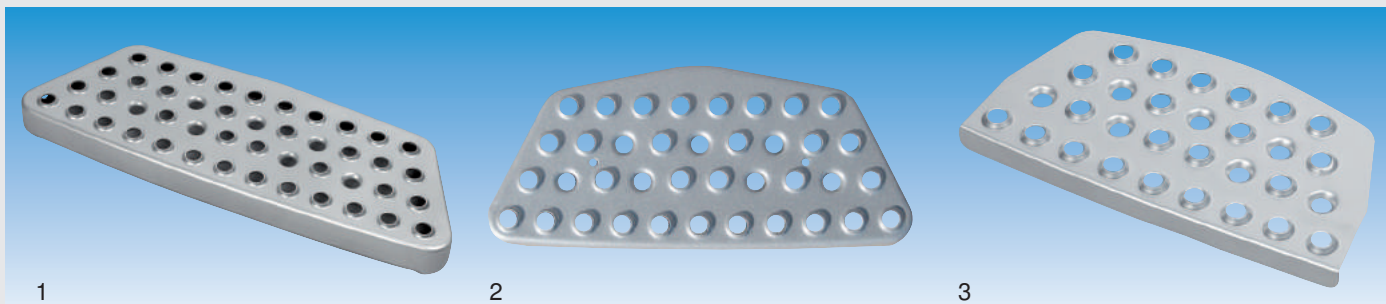


### Maintenance flap

#### for entry step

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | front         |
| Installation side     | left/right    |
| Colour                | grey          |

| Order number |
|--------------|
| 5230 295 067 |

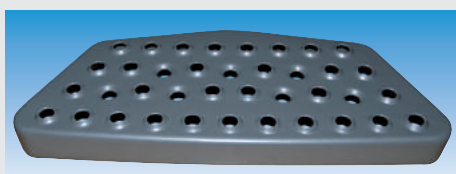


### Step-up

#### for entry step

suitable for TGX, TGA  
Driver cab XL/XLX/XXL  
Installation side left/right

| Illustration | Installation location | Order number |
|--------------|-----------------------|--------------|
| 1            | top                   | 9190 700 236 |
| 2            | centre                | 5235 110 001 |
| 3            | bottom                | 9190 105 187 |

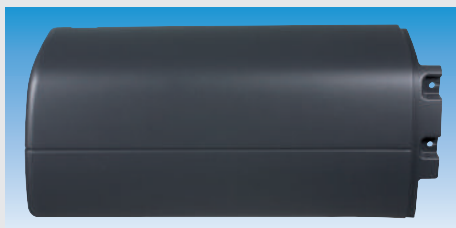


### Step-up

#### for entry step

suitable for TGS, TGA  
Driver cab L/LX  
Installation location top  
Installation side left/right

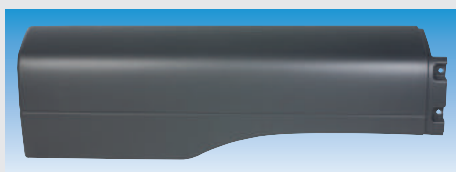
| Order number |
|--------------|
| 9190 100 490 |



### Wing extension

suitable for TGS, TGA  
Driver cab L/LX  
Installation location front  
Colour grey

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 017 |
| right             | 5230 295 016 |



### Wing extension

suitable for TGS, TGA  
Driver cab L/LX  
Installation location front  
Colour grey

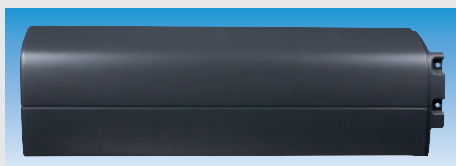
| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 072 |
| right             | 5230 295 040 |



### Wing extension

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | L/LX     |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 037 |
| right             | 5230 295 038 |



### Wing extension

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | L/LX     |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9195 100 552 |
| right             | 9195 100 288 |



### Wing extension

|                       |            |
|-----------------------|------------|
| suitable for          | TGX, TGA   |
| Driver cab            | XL/XLX/XXL |
| Installation location | front      |
| Colour                | grey       |
| Driver cab width      | 2440 mm    |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 700 409 |
| right             | 9190 700 408 |



### Wing extension

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGA      |
| Driver cab            | XL/XLX/XXL    |
| Installation location | front         |
| Colour                | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 052 |
| right             | 5230 295 051 |



### Door extension

|              |            |
|--------------|------------|
| suitable for | TGX, TGA   |
| Driver cab   | XL/XLX/XXL |
| Colour       | grey       |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9196 100 019 |
| right             | 9196 100 018 |





### Door extension

|              |               |
|--------------|---------------|
| suitable for | TGX, TGA      |
| Driver cab   | XL/XLX/XXL    |
| Colour       | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5236 100 023 |
| right             | 5230 300 025 |



### Wing cover

|                       |                         |
|-----------------------|-------------------------|
| suitable for          | TGX, TGA                |
| Installation location | at the side, behind cab |
| Colour                | grey                    |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5826 641 307 |
| right             | 5826 641 306 |



### Wing cover

|                       |                         |
|-----------------------|-------------------------|
| suitable for          | TGX, TGA                |
| Installation location | at the side, behind cab |
| Version               | white, primed           |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 304 080 |
| right             | 5230 304 079 |



### Wing extension

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Driver cab            | L/LX     |
| Installation location | front    |

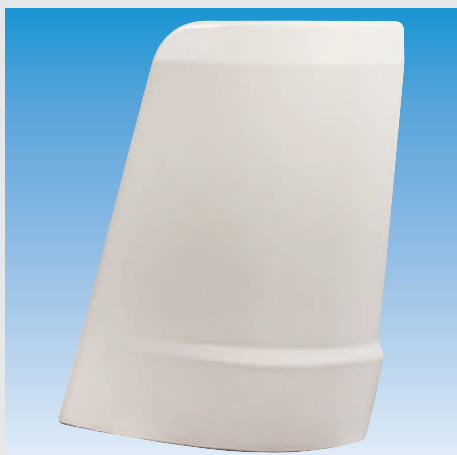
| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5230 293 889 |
| right             | (on request) | 5230 293 888 |



### Wing extension

|                       |          |
|-----------------------|----------|
| suitable for          | TGS, TGA |
| Installation location | rear     |

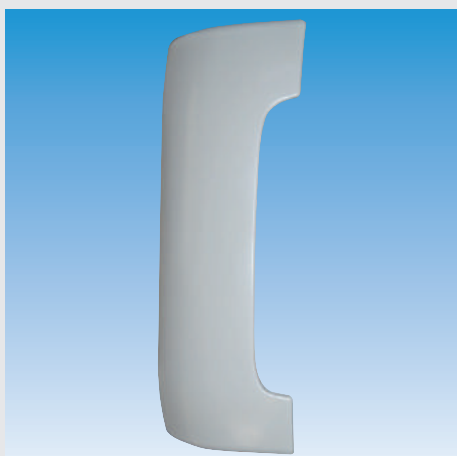
| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5230 293 891 |
| right             | (on request) | 5230 293 890 |



### Wind deflector

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGX, TGS           |
| Driver cab            | M/L/LX, XL/XLX/XXL |
| Installation location | outside            |
| Colour                | white              |

| Installation side |  | Order number |
|-------------------|--|--------------|
| left              |  | 9190 100 067 |
| right             |  | 5230 803 080 |



### Wind deflector

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGA                |
| Driver cab            | M/L/LX, XL/XLX/XXL |
| Installation location | outside            |
| Colour                | white, primed      |

| Installation side |  | Order number |
|-------------------|--|--------------|
| left              |  | 9190 100 089 |
| right             |  | 9190 100 090 |



### Wind deflector

|                       |               |
|-----------------------|---------------|
| suitable for          | TGA           |
| Driver cab            | XL/XLX/XXL    |
| Installation location | outside       |
| Colour                | white, primed |

| Installation side |  | Order number |
|-------------------|--|--------------|
| left              |  | 9199 700 049 |
| right             |  | 9199 700 048 |



### Air deflector

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGX, TGS           |
| Driver cab            | M/L/LX, XL/XLX/XXL |
| Installation location | inside             |
| Colour                | grey               |

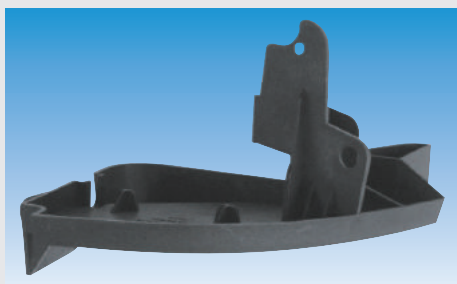
| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 106 049 |
| right             | 9190 106 048 |



### Air deflector

|                       |               |
|-----------------------|---------------|
| suitable for          | TGA           |
| Driver cab            | XL/XLX/XXL    |
| Installation location | inside        |
| Colour                | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 299 437 |
| right             | 5230 299 436 |



### Pan

#### for deflector

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
|--------------|---------------|

| Installation side | Order number |
|-------------------|--------------|
| left              | 5234 400 049 |
| right             | 5230 299 730 |

### Door handle

#### with key

|                   |                  |
|-------------------|------------------|
| suitable for      | TGS, TGA         |
| Driver cab        | L/LX, XL/XLX/XXL |
| Installation side | left             |

| Order number |
|--------------|
| 5230 300 336 |



### Wing

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGS, TGA           |
| Version               | small wheel cutout |
| Installation location | front axle, rear   |
| Colour                | grey               |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5234 100 361 |
| right             | 5230 304 102 |



### Wing

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGS, TGA           |
| Driver cab            | L/LX               |
| Version               | large wheel cutout |
| Installation location | front axle, rear   |
| Colour                | grey               |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9194 100 362 |
| right             | 9194 100 363 |



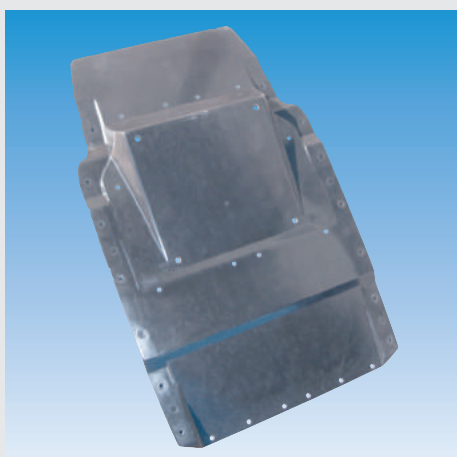
### Wing

|                       |                   |
|-----------------------|-------------------|
| suitable for          | TGX, TGA          |
| Driver cab            | XL/XXL            |
| Installation location | Front axle, inner |

#### Application range

for vehicles with air suspension

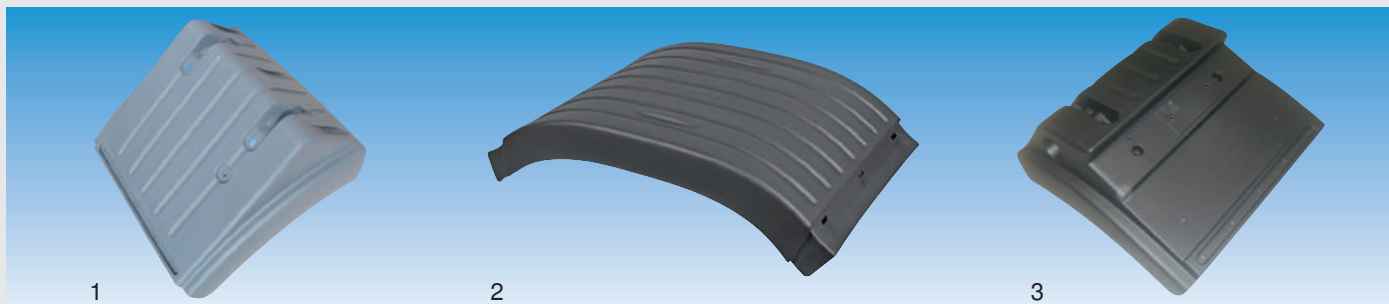
| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5232 300 276 |
| right             | (on request) | 5230 294 199 |



### Wing

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGX, TGA         |
| Driver cab            | XL/XXL/XXL       |
| Installation location | front axle, rear |
| Installation side     | left/right       |

|  | Order number |
|--|--------------|
|  | 5230 293 934 |



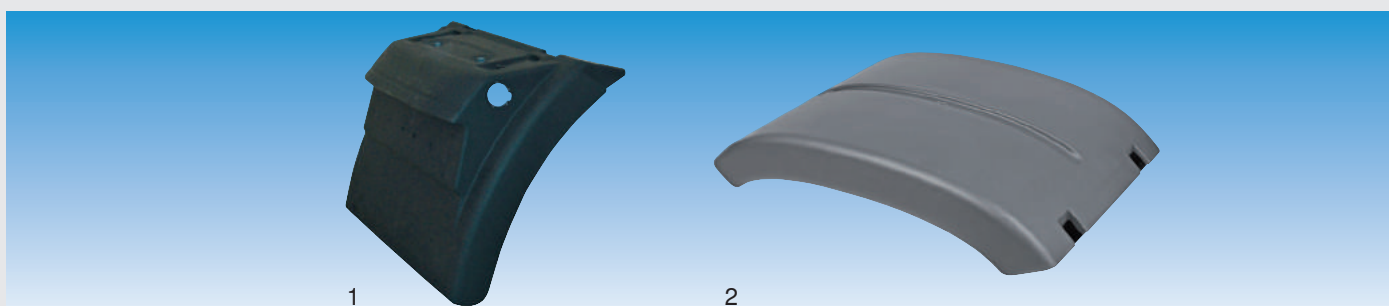
## Wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| Width                 | 680 mm        |

| Illustration | Installation side          | Order number |
|--------------|----------------------------|--------------|
| 1            | left, front section        | 9190 100 293 |
| 1            | right, front section       | 9190 100 294 |
| 2            | left/right, centre section | 9190 706 086 |
| 3            | left, rear                 | 6170 380 210 |
| 3            | right, rear                | 9190 100 172 |

## Accessories

| Description                                    | Order number |
|------------------------------------------------|--------------|
| Tightening strap rubber, 1. series, left/right | 9090 700 001 |



## Wing

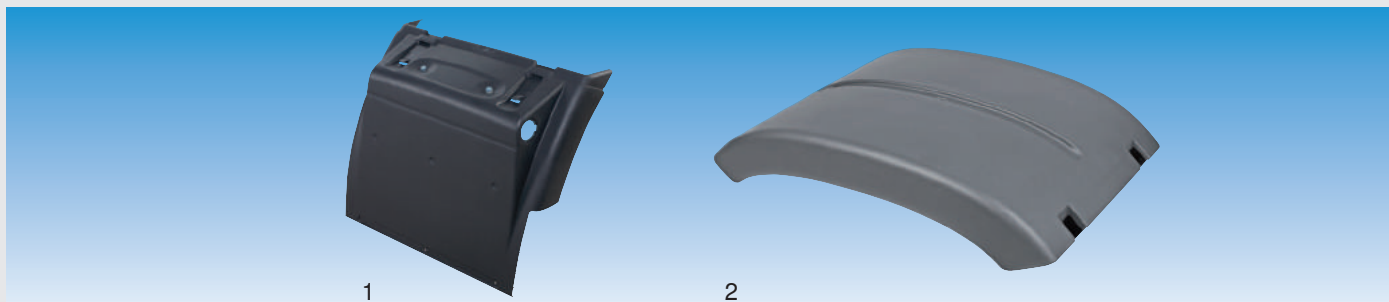
|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| Installation side     | left/right    |
| Width                 | 690 mm        |

| Illustration | Version                                                              | Order number |
|--------------|----------------------------------------------------------------------|--------------|
| 1            | front part, partially also rear part, then with spray suppressor     | 9190 106 599 |
| -            | central piece, Length 850 mm, Height 117 mm, Clamping width 935 mm   | 9190 106 607 |
| 2            | centre section, Length 920 mm, Height 185 mm, Clamping width 1000 mm | 5234 106 606 |
| 1            | rear section                                                         | 9194 106 625 |

## Accessories

| Description                         | Order number |
|-------------------------------------|--------------|
| Tightening strap rubber, left/right | 9090 700 002 |





## Wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| Width                 | 690 mm        |

| Illustration | Installation side          | Order number |
|--------------|----------------------------|--------------|
| 1            | left, front section        | 9190 106 626 |
| 1            | right, front section       | 9190 106 631 |
| 2            | left/right, centre section | 5234 106 606 |

## Accessories

| Description                         | Order number |
|-------------------------------------|--------------|
| Tightening strap rubber, left/right | 9090 700 002 |



## Wing

|                       |               |
|-----------------------|---------------|
| suitable for          | TGX, TGS, TGA |
| Installation location | rear axle     |
| Installation side     | left/right    |
| Width                 | 520 mm        |

| Illustration | Version                                                    | Order number |
|--------------|------------------------------------------------------------|--------------|
| 1            | front part, partially also rear part with spray suppressor | 9190 106 608 |
| 2            | central piece                                              | 9190 106 612 |

## Accessories

| Description                         | Order number |
|-------------------------------------|--------------|
| Tightening strap rubber, left/right | 9090 700 002 |



## Aero package

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGS, TGA                           |
| Driver cab   | LX                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

### Application range

Semitrailer tractor

Order number

1923 100 223



## Aero package

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGS, TGA                           |
| Driver cab   | LX                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

### Application range

tractor vehicle, SV 60 mm deep

Order number

9192 310 213



## Aero package

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGX, TGA                           |
| Driver cab   | XL                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 310 212



## Aero package

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGX, TGA                           |
| Driver cab   | XXL                                |
| Version      | 150-300 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 310 211



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGS, TGA                           |
| Driver cab   | LX                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 300 203



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGX, TGA                           |
| Driver cab   | XL                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 300 202



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGS, TGA                           |
| Driver cab   | M                                  |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 300 205



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGS, TGA                           |
| Driver cab   | L                                  |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 300 204



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGX, TGA                           |
| Driver cab   | XXL                                |
| Version      | 150-300 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

Order number

9192 300 201



## ALLER TEILE ...

# Komponenten · Originalteile · Zubehör



**SAF-HOLLAND GmbH Geschäftsbereich Aftermarket**  
Germanenstraße 30 · 63741 Aschaffenburg/Leider  
+49 (0) 6095 301 301 · [originalparts@safholland.de](mailto:originalparts@safholland.de) · [www.safholland.com](http://www.safholland.com)







## Windscreen

### for driver's cab

suitable for TGA

| Driver cab | Version                           | Height mm | Width mm | Order number |
|------------|-----------------------------------|-----------|----------|--------------|
| M/L/LX     | clear                             | 880       | 2052     | 9115 799 450 |
| M/L/LX     | green, heated                     | 880       | 2052     | 9115 799 456 |
| XXL        | clear, with band filter, heatable | 1133      | 2253     | 9115 799 477 |



## Windscreen

Version without gusset

Colour green

Height 880 mm

| suitable for | Driver cab | Width mm | Order number |
|--------------|------------|----------|--------------|
| TGS, TGA     | M/L/LX     | 2052     | 9115 799 453 |
| TGX, TGA     | XL/XLX     | 2251     | 9115 799 462 |

## Accessories

| Description | Order number              |
|-------------|---------------------------|
| Cover       | (on request) 5230 301 505 |



## Windscreen

suitable for TGA

Driver cab XXL

Version with band filter

Colour green

Width 2253 mm

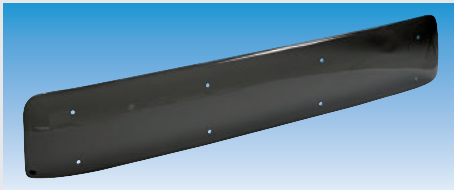
Height 1133 mm

Order number

9115 799 474

## Accessories

| Description | Order number              |
|-------------|---------------------------|
| Cover       | (on request) 5230 301 504 |



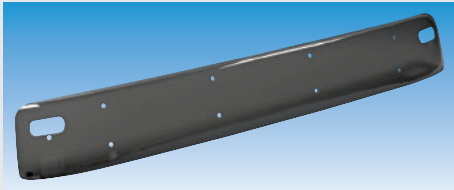
### Sunshade

|                  |               |
|------------------|---------------|
| suitable for     | TGA           |
| Driver cab       | XXL           |
| Version          | for high roof |
| Driver cab width | 2440 mm       |

**Scope of supply**  
complete

**Order number**

**9192 045 005**



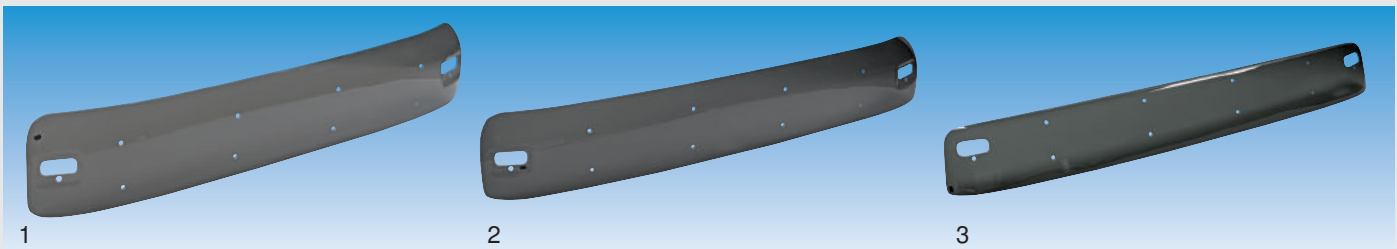
### Sunshade

|                  |               |
|------------------|---------------|
| suitable for     | TGA           |
| Driver cab       | M/L/LX        |
| Version          | for flat roof |
| Driver cab width | 2240 mm       |

**Scope of supply**  
complete

**Order number**

**9192 045 008**

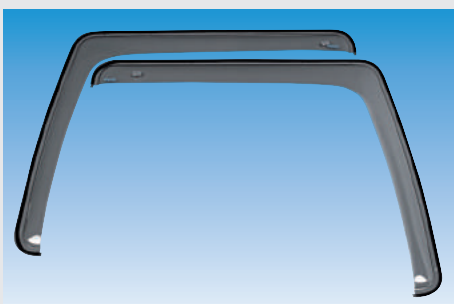


### Sunshade

|            |               |
|------------|---------------|
| Driver cab | XL, M/L       |
| Version    | for flat roof |

**Scope of supply**  
complete

| Illustration | suitable for | Driver cab width mm | Model year | Order number |
|--------------|--------------|---------------------|------------|--------------|
| 1            | TGS, TGA     | 2240                | 04/2004-   | 9190 430 220 |
| 2            | TGX, TGA     | 2440                | 04/2004-   | 9190 430 210 |
| 3            | TGA          | 2440                | -04/2004   | 9192 045 006 |



### Side window wind deflector

made of smoke-coloured plexiglass, no draught, less window soiling

Version screw attachment

| suitable for | Note                        | Order number |
|--------------|-----------------------------|--------------|
| TGA          |                             | 9192 046 040 |
| TGX, TGS     |                             | 9190 460 800 |
| TGX, TGS     | with cutout for ramp mirror | 9190 460 940 |



### Wiper blade

|              |                 |
|--------------|-----------------|
| suitable for | TGX, TGS, TGA   |
| Version      | with 4 adapters |
| Length       | 700 mm          |

Order number  
7257 002 110



### Wiper blade

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Version      | with nozzle   |
| Length       | 700 mm        |

Order number  
3600 004 080



### Washer fluid pump

|              |                            |
|--------------|----------------------------|
| suitable for | TGX, TGS, TGA              |
| Version      | dual outlet pump, electric |
| Voltage      | 24 V                       |

Order number  
5234 856 032



(Illustration similar)

### Wiper motor

|              |                         |
|--------------|-------------------------|
| suitable for | TGX, TGS, TGA           |
| Version      | interference suppressed |
| Voltage      | 24 V                    |

Order number  
5234 016 140



### Wiper rods

|              |          |
|--------------|----------|
| suitable for | TGS, TGA |
|--------------|----------|

Order number  
5828 820 111



### Main mirror

suitable for TGA  
Curve radius 1800 mm

**Scope of supply**  
with cover

| Installation side | Version                                      | Dimensions mm   | Order number |
|-------------------|----------------------------------------------|-----------------|--------------|
| left              | heated, electric adjustment                  | 399 x 207 x 137 | 9113 921 222 |
| right             | heated, electric adjustment                  | 399 x 222 x 138 | 9113 922 222 |
| right             | heated, electric adjustment, Memory Function | 399 x 222 x 138 | 9113 922 232 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left              | 9113 921 870 |
| Glass unit  | right             | 9113 922 870 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Main mirror

suitable for TGA  
Version heated, electric adjustment  
Curve radius 1200 mm

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Dimensions mm   | Design | Order number |
|-------------------|-----------------|--------|--------------|
| left              | 399 x 207 x 137 | a      | 9113 921 224 |
| right             | 399 x 222 x 138 | a      | 9113 922 224 |
| left              | 399 x 207 x 137 | b      | 9113 921 223 |
| right             | 399 x 222 x 138 | b      | 9113 922 223 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 920 840 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Clamping piece, for vehicles from 12/06 year of manufacture  | 9113 921 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Main mirror

|              |                                              |
|--------------|----------------------------------------------|
| suitable for | TGA                                          |
| Version      | heated, electric adjustment, Memory Function |
| Curve radius | 1200 mm                                      |

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Dimensions mm   | Order number |
|-------------------|-----------------|--------------|
| right             | 399 x 222 x 138 | 9113 922 233 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 920 840 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description          | Order number |
|----------------------|--------------|
| Clamping piece       | 9113 920 300 |
| Screw, Diameter 6 mm | 9110 603 004 |



### Main mirror

|              |         |
|--------------|---------|
| suitable for | TGA     |
| Length       | 426 mm  |
| Width        | 200 mm  |
| Depth        | 135 mm  |
| Curve radius | 1200 mm |

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Version                     | Order number |
|-------------------|-----------------------------|--------------|
| left/right        | heated, manual adjustment   | 9115 720 140 |
| left              | heated, electric adjustment | 9110 721 160 |
| right             | heated, electric adjustment | 9115 722 160 |

#### Service parts

| Description  | Installation side | Order number |
|--------------|-------------------|--------------|
| Mirror glass | left/right        | 9115 725 412 |





### Complete mirror system

|        |        |
|--------|--------|
| Length | 943 mm |
| Depth  | 153 mm |

| suitable for | Version                           | Installation side           | Width mm | Order number |
|--------------|-----------------------------------|-----------------------------|----------|--------------|
| TGX          | II/IV electric adjustment         | left                        | 382      | 9115 800 102 |
| TGX          | II/IV electric adjustment         | right                       | 382      | 9115 800 202 |
| TGX          | II electric, IV manual adjustment | left                        | 382      | 9115 800 101 |
| TGX          | II electric, IV manual adjustment | right                       | 382      | 9115 800 201 |
| TGX          | II/IV electric adjustment         | right, with memory function | 382      | 9115 800 203 |
| TGS          | II/IV electric adjustment         | left                        | 437      | 9115 800 122 |
| TGS          | II/IV electric adjustment         | right                       | 437      | 9115 800 222 |
| TGS          | II electric, IV manual adjustment | left                        | 437      | 9115 800 121 |
| TGS          | II electric, IV manual adjustment | right                       | 437      | 9115 800 221 |

II = main mirror, IV = wide-angle mirror

#### Service parts

| Description                               | Installation side | Order number |
|-------------------------------------------|-------------------|--------------|
| Glass unit for main mirror                | left/right        | 9115 801 840 |
| Glass unit suitable for wide angle mirror | left              | 9115 811 871 |
| Glass unit suitable for wide angle mirror | right             | 9115 811 872 |
| Mirror head                               | left/right        | 9115 800 100 |
| Mounting bracket, outside mirror          | left              | 9118 580 020 |
| Mounting bracket, outside mirror          | right             | 9118 580 021 |

#### Accessories

| Description                      | Installation side | Order number |
|----------------------------------|-------------------|--------------|
| Cover for complete mirror system | left/right        | 9111 580 010 |
| Cover for jack stand             | left, top         | 9115 800 410 |
| Cover for jack stand             | right, top        | 9115 800 420 |
| Cover for jack stand             | left, bottom      | 9115 800 610 |
| Cover for jack stand             | right, bottom     | 9115 800 620 |
| Cover for hinge                  | left              | 9115 800 710 |
| Cover for hinge                  | right             | 9115 800 720 |
| Cover for bolt                   | left/right        | 5230 302 745 |



### Front mirror

#### with mirror holder

suitable for TGX, TGS

| Order number |
|--------------|
| 3002 430 887 |



### Front mirror

|                    |                   |
|--------------------|-------------------|
| suitable for       | TGA               |
| Version            | manual adjustment |
| Installation width | right             |
| Application        | Left-hand drive   |
| Length             | 520 mm            |
| Width              | 259 mm            |
| Depth              | 92 mm             |
| Curve radius       | 240 mm            |

**Scope of supply**  
with rod

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Order number |
|--------------|
| 9113 894 241 |

### Service parts

| Description               | Installation side | Order number |
|---------------------------|-------------------|--------------|
| Front mirror, without rod | left/right        | 9113 894 140 |



### Wide angle mirror

|              |        |
|--------------|--------|
| suitable for | TGA    |
| Curve radius | 300 mm |

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Design | Version                     | Dimensions mm   | Order number |
|-------------------|--------|-----------------------------|-----------------|--------------|
| left              | a      | heated, manual adjustment   | 188 x 207 x 129 | 9111 037 033 |
| right             | a      | heated, manual adjustment   | 188 x 220 x 130 | 9113 932 343 |
| left              | b      | heated, electric adjustment | 188 x 207 x 129 | 9113 931 323 |
| right             | b      | heated, electric adjustment | 188 x 220 x 130 | 9113 932 323 |

### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 932 870 |
| Cover       | left              | 9113 931 110 |
| Cover       | right             | 9113 931 120 |

### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Clamping piece, for vehicles from 12/06 year of manufacture  | 9113 921 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Ramp mirror

|                   |            |
|-------------------|------------|
| suitable for      | TGA        |
| Installation side | left/right |
| Length            | 303 mm     |
| Width             | 163 mm     |
| Depth             | 88 mm      |
| Curve radius      | 300 mm     |

| Version                           | Order number |
|-----------------------------------|--------------|
| unheated, manual adjustment       | 9110 221 752 |
| heated, electric adjustment, 24 V | 9110 221 753 |

#### Service parts

| Description          | Order number |
|----------------------|--------------|
| Glass unit, heated   | 9111 570 099 |
| Glass unit, unheated | 9115 791 470 |



### Ramp mirror

|                   |                             |
|-------------------|-----------------------------|
| suitable for      | TGX, TGS                    |
| Version           | heated, electric adjustment |
| Installation side | left/right                  |
| Length            | 303 mm                      |
| Width             | 163 mm                      |
| Depth             | 85 mm                       |
| Curve radius      | 300 mm                      |

| Order number |
|--------------|
| 9110 221 754 |

#### Service parts

| Description        | Order number |
|--------------------|--------------|
| Glass unit, heated | 9111 570 099 |



### Heat exchanger for interior heating

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Length       | 370 mm        |
| Width        | 190 mm        |
| Height       | 43 mm         |

| Order number |
|--------------|
| 9100 269 002 |



### Air-conditioning compressor

|                 |        |
|-----------------|--------|
| suitable for    | TGA    |
| Pulley diameter | 132 mm |
| Number of ribs  | 8      |
| Voltage         | 24 V   |

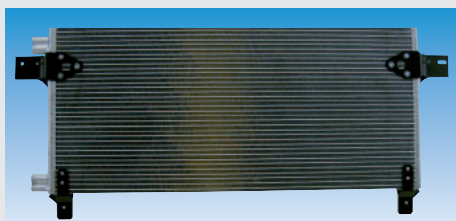
Order number  
9100 850 670



### Air-conditioning compressor

|                 |               |
|-----------------|---------------|
| suitable for    | TGX, TGS, TGA |
| Pulley diameter | 119 mm        |
| Number of ribs  | 8             |
| Voltage         | 24 V          |

Order number  
9108 506 710



### Condenser

#### for air-conditioning systems

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Length       | 740 mm        |
| Width        | 350 mm        |
| Depth        | 16 mm         |

Order number  
0351 300 121



### Filter dryer

#### for air-conditioning systems

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Length       | 405 mm        |
| Diameter     | 45 mm         |

Order number  
0351 197 481



### Filter dryer

#### for air-conditioning systems

|              |                                          |
|--------------|------------------------------------------|
| suitable for | TGX, TGS, TGA                            |
| Version      | with holder and dual thermostatic switch |
| Diameter     | 50 mm                                    |
| Length       | 290 mm                                   |

Order number  
9100 802 520



## Evaporator

for air-conditioning system

Version with expansion valve

| suitable for  | Length x Width x Depth mm   | Order number |
|---------------|-----------------------------|--------------|
| TGA           | 385 x 203 x 67              | 9100 820 221 |
| TGX, TGS, TGA | 307 x 200 x 65 (on request) | 0351 336 111 |



## Expansion valve

for air-conditioning system

suitable for TGA

| Order number |
|--------------|
| 0351 239 381 |



## Blower

with integrated controller

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Power        | 300 W         |
| Voltage      | 24 V          |

| Order number |
|--------------|
| 0009 158 151 |

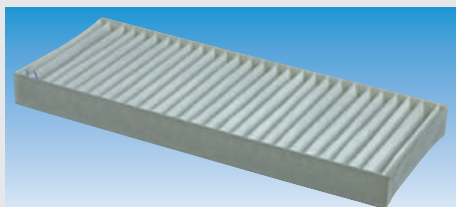


## Coolant control valve

|              |      |
|--------------|------|
| suitable for | TGA  |
| Voltage      | 24 V |

| Order number |
|--------------|
| 9100 903 100 |





(Illustration similar)

**Cabin filter**

suitable for TGX, TGS, TGA

| Version                   | Order number | Comparative number |
|---------------------------|--------------|--------------------|
| Activated charcoal filter | 9020 479 500 | MANN CUK 4795      |
| Pollen filter             | 9020 047 950 | MANN CU 4795       |

**Roof-mounted air-conditioning system for truck****CoolAir RT 880, for stationary operation**

extraordinary cooling performance and additional air dehumidification, pleasant climate, independently of the external climatic conditions, working while the engine is switched off, simple installation

Refrigerant R134a

Cooling capacity 1000 W (compressor capacity), 850 W (based on ISO 5151)

Dimensions of roof unit (W x H x D) 830 x 160 x 635 mm

Version Base model, 0° compressor tilt

Input voltage 24 V DC

Current consumption 12-22 A

Colour white

**Scope of supply**

remote control, connection cable, operating instructions

**Order number****1880 000 044****Accessories**

| Description                                                                | Order number |
|----------------------------------------------------------------------------|--------------|
| Assembly set, TGX XXL, TGS                                                 | 1880 000 031 |
| Assembly set universal, for vehicles with roof hatch, with screw fastening | 1880 000 038 |
| Protective hood CoolAir                                                    | 1880 000 040 |



**WAECO**  
by Dometic GROUP

## Truck split air conditioning

### CoolAir SP-950, for roof and rear panel mounting

high-quality design, roof unit only 58 mm high, can be switched in during the journey to support the existing factory-fitted air conditioning system, the casings can be painted later

Refrigerant R134a

Cooling capacity 1000 Watts (compressor capacity), 850 Watts (following ISO 5151)

dimensions of condenser unit: 346 x 485 x 156 mm, weight approx. 16 kg

dimensions of evaporator unit: 778 x 58 x 577 mm, weight approx. 12 kg

Input voltage 24 V DC

Current consumption 12-22 A

Colour white

### Scope of supply

condenser unit, roof evaporator unit, remote control, connection cable, mounting materials, installation and operating instructions

**Order number**

**1880 100 029**

### Accessories

| Description                                                                | Order number |
|----------------------------------------------------------------------------|--------------|
| Assembly set universal, for vehicles with roof hatch, with screw fastening | 1880 000 038 |
| Assembly set TGX XLX, XXL, TGS                                             | 1880 000 045 |
| Attachment frame TGX XL, TGS LX, L                                         | 1880 000 049 |
| Attachment frame TGX XLX, XXL, TGS                                         | 1880 300 050 |



## Booster heating

### Airtronic D2

Type 2200 W

Voltage 24 V

**Order number**

**9192 116 050**



(Illustration similar)



### Truck driver's seat

#### 6860/875 NTS

automatic weight adjustment with connection to the vehicle pneumatic system, with pressure permanently at least 7.5 bar, built-in 3-point safety belt system, adjustable upper belt diverter, height adjustment with memory function, seat back adjustment, shoulder adjustment, lean and horizontal settings, adjustable vertical movement damper, on/off horizontal springing, adjustable seat cushion depth, integrated pneumatic system (IPS) for adjustment of backrest to individual body contour (lumbar support and adjustable side support), rapid lowering, grey/anthracite seat covering with fine silver coloured stripes

suitable for TGX, TGS, TGA

Suspension pneumatic

**It is not permitted to use this item in vehicles with air bag systems, seat belt pretensioners and belt lock sensors!**

**Arm rests must be ordered separately.**

| Version                                                           | Order number |
|-------------------------------------------------------------------|--------------|
| Standard, can be operated on the left                             | 9368 970 501 |
| Comfort, can be operated from the left, with seat climate control | 9368 971 501 |

#### Accessories

| Description                                | Order number |
|--------------------------------------------|--------------|
| Arm rest, left, Standard                   | 9369 296 511 |
| Arm rest, right, Standard                  | 9369 296 521 |
| Arm rest, left, Luxury with textile cover  | 9360 707 413 |
| Arm rest, right, Luxury with textile cover | 9360 707 313 |



### Truck driver's seat

#### Kingman High Performance Standard, without belt pretensioner

air sprung, with external supply, spring deflection 70 mm, height adjustment 100 mm, built-in headrest, length adjustment, longitudinal horizontal suspension, pneumatic lumbar support, backrest setting, built-in 3-point restraint system, quick lowering, side contour adjustment, seat angle adjustment, adjustable shock absorber

suitable for TGX, TGS, TGA

Version Standard

**Illustration shows special equipment!**

| Order number |
|--------------|
| 9361 503 120 |

#### Accessories

| Description     | Order number |
|-----------------|--------------|
| Arm rest, left  | 9361 029 136 |
| Arm rest, right | 9361 029 137 |





Der Fahrer ist der Star.  
Locker bleiben.



Sitzen – auf höchstem Niveau. [www.isri.de](http://www.isri.de)





(Illustration similar)



## Truck driver's seat

### Kingman High Performance Comfort

spring deflection 70 mm, height adjustment 100 mm, integrated head rest, length adjustment, longitudinal horizontal suspension, pneumatic lumbar support, neck pillow with exchangeable cover, backrest setting, integrated 3-point restraint system with adjustable belt tongue, tapered back contour, quick lowering, side contour adjustment, 2-level seat heating, seat cushion depth setting, seat angle setting, adjustable shock absorbers

suitable for TGX, TGS, TGA

Suspension pneumatic

**For vehicles without an airbag!**

**Order number**

**9361 503 130**

### Accessories

#### Description

**Order number**

Arm rest, left

**9361 029 136**

Arm rest, right

**9361 029 137**



### Seat covering

suitable for TGA

Installation side left

Colour antracite

Material velour/lambskin

Version Backrest with integrated headrest, with belt slot and Velcro™ fastening

**Order number**

**9192 220 333**



### Seat covering

suitable for TGX, TGS, TGA

Colour antracite

Material Velour

Version with extended back section, belt slot and Velcro™ fastening

#### Installation side

**Order number**

left

**9193 031 071**

right

**9193 031 072**



### Seat covering

suitable for TGX, TGS, TGA

Colour black

Material Velours

Version with extended back section, belt slot and Velcro fastening

#### Installation side

**Order number**

left

**9190 772 045**

right

**9190 772 046**





## Seat covering

### Star-X, for bucket seats

suitable for TGA

| Colour | Order number |
|--------|--------------|
| grey   | 9190 004 001 |
| blue   | 9190 004 002 |
| black  | 9190 004 003 |

This figure corresponds to 9190 004 002



## Floor mat set

Material rubber  
Colour black

| suitable for | Driver cab | Version                                 | Order number |
|--------------|------------|-----------------------------------------|--------------|
| TGA          | M/L/LX     | 2-part, front, left/right, with cut-out | 9190 140 060 |
| TGA          | XL/XXL     | 2-part, front, left/right               | 9190 140 070 |
| TGX          |            | 2-part, front, left/right               | 9190 014 019 |



## Pedal pad

### for brake and clutch pedal

suitable for TGX, TGS, TGA  
Material rubber

| Order number |
|--------------|
| 9080 001 113 |



## Filing table

### with anti-slip mat

suitable for TGX  
Version without cut-out  
Installation side centre  
Material poplar laminated wood  
Colour black

| Order number |
|--------------|
| 1002 010 615 |



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGX                   |
| Version           | with cut-out          |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**
**1002 010 617**


---



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGX                   |
| Version           | large, with cut-out   |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**
**1002 010 623**


---



### Filing table

#### with anti-slip mat

|                   |                        |
|-------------------|------------------------|
| suitable for      | TGX                    |
| Version           | large, without cut-out |
| Installation side | centre                 |
| Material          | poplar laminated wood  |
| Colour            | black                  |

---

**Order number**
**1002 010 621**


---



### Filing table

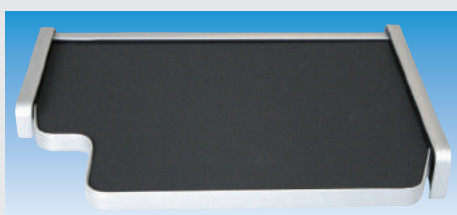
#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGS                   |
| Version           | with cut-out          |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**
**1002 010 627**


---



### Filing table

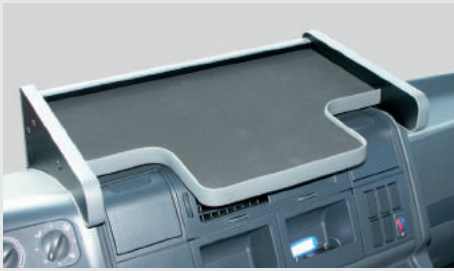
#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGS                   |
| Version           | without cut-out       |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**
**1002 010 625**


---



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGA                   |
| Driver cab        | M/L/LX                |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

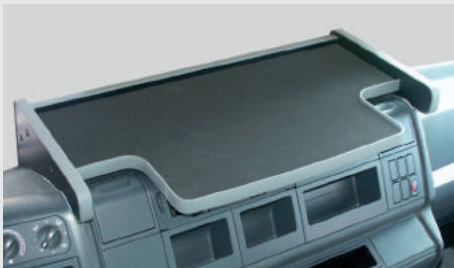
---

**Order number**


---

**9199 210 601**


---



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGA                   |
| Driver cab        | XL/XXL                |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**


---

**9080 084 719**


---



### Filing table

#### with anti-slip mat

|                   |                            |
|-------------------|----------------------------|
| suitable for      | TGA                        |
| Driver cab        | M/L/LX                     |
| Version           | with on-board unit cut-out |
| Installation side | centre                     |
| Material          | poplar laminated wood      |
| Colour            | black                      |

---

**Order number**


---

**9199 210 613**


---



### Filing table

#### with anti-slip mat

|                   |                            |
|-------------------|----------------------------|
| suitable for      | TGA                        |
| Driver cab        | XL/XXL                     |
| Version           | with on-board unit cut-out |
| Installation side | centre                     |
| Material          | poplar laminated wood      |
| Colour            | black                      |

---

**Order number**


---

**1002 010 607**


---



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGA                   |
| Driver cab        | XL/XXL, M/L/LX        |
| Installation side | right                 |
| Material          | poplar laminated wood |
| Colour            | black                 |

---

**Order number**


---

**9080 084 807**


---



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGX, TGS, TGA                  |
| Version               | gas pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | driver's cab                   |

| Order number | Comparative number |
|--------------|--------------------|
| 2300 135 200 | Sachs 313 184      |
| 5237 226 053 | Sachs 313 077      |
| 5237 226 055 | Sachs 313 078      |



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| Version               | gas pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | driver's cab                   |

| suitable for  | Order number | Comparative number |
|---------------|--------------|--------------------|
| TGA           | 9200 001 256 | MAN 81.41722-6052  |
| TGX, TGS, TGA | 5234 172 260 | MAN 81.41722.6075  |

This figure corresponds to 9200 001 256



### Shock absorber

#### CALM II

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGX, TGS, TGA                  |
| Version               | gas pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | driver's cab                   |

| Order number | Comparative number  |
|--------------|---------------------|
| 0620 060 010 | WABCO 964 006 019 0 |
| 3800 060 220 | WABCO 964 006 022 0 |
| 0620 060 030 | WABCO 964 006 021 0 |



### Shock absorber

|                       |                         |
|-----------------------|-------------------------|
| suitable for          | TGS, TGA                |
| Version               | Gas pressure, twin-tube |
| Fastening             | Eye/eye                 |
| Installation location | driver's cab            |

| Order number | Comparative number |
|--------------|--------------------|
| 9270 290 977 | Sachs 290 977      |
| 9270 290 978 | Sachs 290 978      |



### Gas spring

#### for equipment compartment hatch

|              |               |
|--------------|---------------|
| suitable for | TGX, TGS, TGA |
| Spring force | 50 N          |
| Length       | 485 mm        |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>9279 147 000</b> |



### Gas spring

#### for front flap

|              |     |
|--------------|-----|
| suitable for | TGA |
|--------------|-----|

| Spring force N | Length mm | Order number |
|----------------|-----------|--------------|
| 200            | 685       | 9279 088 000 |
| 160            | 585       | 5230 331 515 |



### Gas spring

#### for side flap

|              |          |
|--------------|----------|
| suitable for | TGA      |
| Spring force | 350 N    |
| Length       | 424.5 mm |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>9271 000 098</b> |

(Illustration similar)



### Driver cab tilting pump

|              |          |
|--------------|----------|
| suitable for | TGX, TGS |
|--------------|----------|

|                     |
|---------------------|
| <b>Order number</b> |
| <b>5237 236 020</b> |



### Driver cab tilt cylinder

|              |           |
|--------------|-----------|
| Pressure     | 250 bar   |
| Outer thread | M12 x 1.5 |

| suitable for | Stroke mm | Bore hole Ø mm | Order number |
|--------------|-----------|----------------|--------------|
| TGX          | 723       | 25/16          | 5230 281 218 |
| TGS, TGA     | 656       | 25             | 5237 236 123 |





### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGX                 |
| Version      | Standard            |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 400



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGX                 |
| Version      | MEGA                |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 401



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGS                 |
| Version      | Standard            |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 402



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGA                 |
| Driver cab   | XL/XLX/XXL          |
| Version      | Standard            |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 300



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGA                 |
| Driver cab   | XL//XLX/XXL         |
| Version      | MEGA                |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

**Order number**  
1002 021 302



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGA                 |
| Driver cab   | L/LX                |
| Version      | Standard            |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

**Order number**  
1002 021 303



### Skirting protection mini-brush

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGA                 |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**  
1002 021 404



### Skirting protection mini-brush

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGX                 |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**  
1002 021 405



### Headlight bracket

|                                                             |                     |
|-------------------------------------------------------------|---------------------|
| installation without removing ceiling panel, welded-on lugs |                     |
| suitable for                                                | TGX, TGA            |
| Driver cab                                                  | XXL/XLX             |
| Version                                                     | for 4 headlamps     |
| Installation location                                       | top                 |
| Diameter                                                    | 60 mm               |
| Material                                                    | V2A stainless steel |
| Surface                                                     | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**  
**9150 503 012**



### Headlight bracket

|                                             |                     |
|---------------------------------------------|---------------------|
| installation without removing ceiling panel |                     |
| suitable for                                | TGX, TGS, TGA       |
| Driver cab                                  | XL/M/L              |
| Version                                     | for 4 headlamps     |
| Installation location                       | top                 |
| Diameter                                    | 60 mm               |
| Material                                    | V2A stainless steel |
| Surface                                     | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**  
**8520 165 031**



### Headlight bracket

|                                      |                     |
|--------------------------------------|---------------------|
| secured by clamps at original points |                     |
| suitable for                         | TGS, TGA            |
| Driver cab                           | LX                  |
| Version                              | for 4 headlamps     |
| Installation location                | top                 |
| Diameter                             | 60 mm               |
| Material                             | V2A stainless steel |
| Surface                              | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**  
**9156 503 017**



### Headlight bracket

for installation at original points

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGX                 |
| Version               | for 4 headlamps     |
| Installation location | bottom              |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**

**8520 165 032**



### Headlight bracket

with TÜV certificate

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGS                 |
| Version               | for 4 headlamps     |
| Installation location | bottom              |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**

**1002 004 101**



### Headlight bracket

with TÜV certificate

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGA                 |
| Version               | for 4 headlamps     |
| Installation location | bottom              |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

**Scope of supply**  
without headlamp

**Order number**

**9156 503 010**





### Headlight bracket

for installation at original points, with TÜV certificate

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGA                 |
| Driver cab            | LX                  |
| Version               | for 4 headlamps     |
| Installation location | bottom              |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

#### Scope of supply

without headlamp

Order number

8526 165 030



### H1 spotlight

#### Rallye 3003

|                   |                                  |
|-------------------|----------------------------------|
| Version           | Halogen, with LED position light |
| Installation side | left, right                      |
| Colour            | clear                            |
| Voltage           | 12/24 V                          |

#### Scope of supply

with LEDs

Order number

0009 797 431



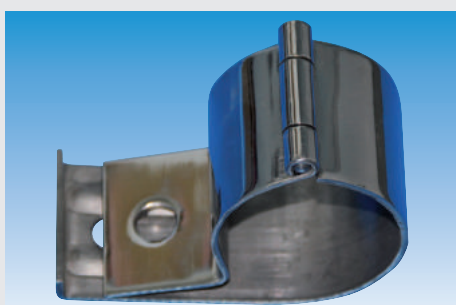
### H1 spotlight

#### Luminator-Chromium CELIS®

|                   |                                     |
|-------------------|-------------------------------------|
| Version           | Halogen, with CELIS® position light |
| Installation side | left/right                          |
| Colour            | clear                               |
| Voltage           | 12/24 V                             |

Order number

0007 560 211



### Fastening clamp

#### for headlight

for mounting on the impact protection of light bar

|          |                 |
|----------|-----------------|
| Material | Stainless steel |
|----------|-----------------|

| Ø mm | Order number |
|------|--------------|
| 60   | 9150 001 430 |
| 76   | 1002 001 431 |



# Echt HELLA. Wie der Name schon sagt.



## Warum Beleuchtung von HELLA?

Weil die Augen für jeden Verkehrsteilnehmer das wichtigste Sinnesorgan sind. Wer perfekt sieht, kann optimal agieren und reagieren. Nachts, im Regen, bei Schnee und Nebel brauchen die Augen einen Wegweiser: Professionelle, absolut zuverlässige Lichttechnik. Abgestimmt auf Truck, Trailer, Einsatzzweck und Fahrer. HELLA ist für alle, die Wert auf Qualität und Nachhaltigkeit legen, der richtige Partner.

Unser Qualitätsanspruch hat uns zu einem der bevorzugten Erstausrüster bei Trucks und Trailern gemacht. Qualitätsprodukte und -arbeit sind logischerweise auch für die Werkstatt die linke und die rechte Hand des Erfolgs. Innovative Technik, problemloser Einbau, Funktionssicherheit sowie Zuverlässigkeit über Zigtausende Kilometer. Davon profitiert die Werkstatt, der Fahrer und der Transportunternehmer.

Entdecken Sie neben Ihrer serienmäßigen Ausstattung die Beleuchtungskompetenz von HELLA im Zubehörprogramm:

### **Zusatz-Fernscheinwerfer HELLA Luminator LED\* mit Positionslicht. Sorgt jede Nacht für eine gute Nacht.**

Hochleistungs-LED für klares, kaltweißes Fernlicht. LED-Positionslicht in Kartoval®-Optik. Gleichmäßige Lichtverteilung und hervorragende Fahrbahnausleuchtung durch Dreifach-Reflektor. Das Licht für die entspannte, ausgewogene Fahrweise.

### **Kennleuchte K-LED 2.0\*. Der Alleskönner. 2 Warnsignalarten. 2 Helligkeitsstufen.**

Rundumfunktion ohne bewegliche Teile. Vibrationsfestigkeit auch bei schwerster Beanspruchung. Extrem lange Lebensdauer bei maximaler Warnwirkung bei Tag und Nacht.

\* De-minimis förderfähig.

HELLA KGaA Hueck & Co.  
Rixbecker Straße 75,  
59552 Lippstadt / Germany  
[www.hella.de/truck](http://www.hella.de/truck)

Technologie mit Weitblick



# MAN

## 2 TGM, TGL



|                              |         |
|------------------------------|---------|
| Engine .....                 | 144-153 |
| Drive .....                  | 154-159 |
| Suspension .....             | 160-163 |
| Axle and steering .....      | 164-175 |
| Braking system .....         | 176-181 |
| Pneumatic system .....       | 182-195 |
| Lighting and electrics ..... | 196-205 |
| Bodywork .....               | 206-213 |
| Driver's cab .....           | 214-229 |
| Truck styling .....          | 230-231 |





## LEMFÖRDER Engine bearing

|                       |             |
|-----------------------|-------------|
| suitable for          | TGL         |
| Motor type            | e.g. D 0834 |
| Installation location | front       |

|              |
|--------------|
| Order number |
| 9079 993 023 |



## VICTOR REINZ

### Cylinder head gasket set

|              |                         |
|--------------|-------------------------|
| suitable for | TGM, TGL                |
| Motor type   | e.g. D 0836 LF 40/41/44 |
| Version      | 1 x per engine          |

|                           |
|---------------------------|
| Order number              |
| (on request) 8002 047 198 |



## VICTOR REINZ

### Cylinder head gasket set

|              |                            |
|--------------|----------------------------|
| suitable for | TGM, TGL                   |
| Motor type   | e.g. D 0834 LF 40-42/50-55 |
| Version      | 1 x per engine             |

|                           |
|---------------------------|
| Order number              |
| (on request) 8002 043 807 |

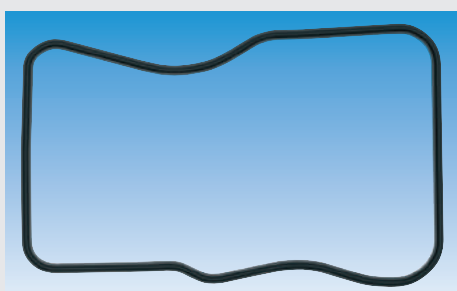


## VICTOR REINZ

### Cylinder head gasket set

|              |                                                                             |
|--------------|-----------------------------------------------------------------------------|
| suitable for | TGM, TGL                                                                    |
| Motor type   | e.g. D 0836 LFL 01-06/10                                                    |
| Version      | Valve cover gasket = metal gasket, 1 x per cylinder head,<br>3 x per engine |

|              |
|--------------|
| Order number |
| 8002 066 002 |

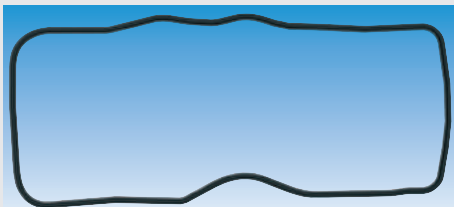


## VICTOR REINZ

### Oil pan gasket

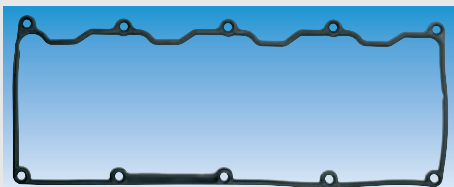
|              |                                      |
|--------------|--------------------------------------|
| suitable for | TGL                                  |
| Motor type   | e.g. D 0834 LFL 01-04/20/40-42/50-55 |
| Material     | rubber                               |

|              |
|--------------|
| Order number |
| 8002 051 435 |

**VICTOR REINZ****Oil pan gasket**

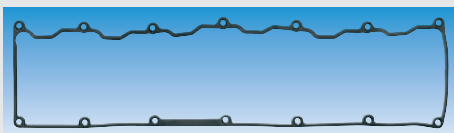
|              |                                         |
|--------------|-----------------------------------------|
| suitable for | TGM, TGL                                |
| Motor type   | e.g. D 0836 LFL 01-06/10/40-41/44/50-55 |
| Material     | Rubber                                  |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 535 931</b> |

**VICTOR REINZ****Valve cover gasket**

|              |                                       |
|--------------|---------------------------------------|
| suitable for | TGL                                   |
| Motor type   | e.g. D 0834 LF 40-42/50-55, LOH 50-51 |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 041 980</b> |

**VICTOR REINZ****Valve cover gasket**

|              |                                          |
|--------------|------------------------------------------|
| suitable for | TGM, TGL                                 |
| Motor type   | e.g. D 0836 LF 40-41/44, LOH 40-41/51-52 |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>8002 051 797</b> |

**VICTOR REINZ****Cylinder head screw set**

|              |                |
|--------------|----------------|
| suitable for | TGM, TGL       |
| Version      | external TORX® |
| Thread       | M14            |
| Length       | 152 mm         |

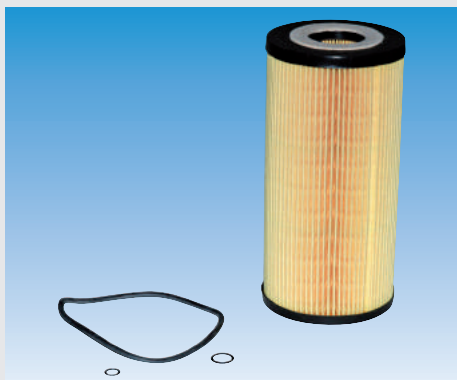
| Motor type                    | Contents  | Order number        |
|-------------------------------|-----------|---------------------|
| e.g. D 0834 LF 40-42/50-54    | 16 pieces | <b>8002 046 939</b> |
| e.g. D 0836 LF 41/43-44/50-55 | 24 pieces | <b>8002 046 938</b> |

**Oil pressure sensor**

|                       |               |
|-----------------------|---------------|
| Outer thread          | M18 x 1.5     |
| Switching pressure    | 0,25+0,15 bar |
| Number of connections | 3             |
| Thread length         | 12 mm         |

|                     |
|---------------------|
| <b>Order number</b> |
| <b>5234 210 109</b> |

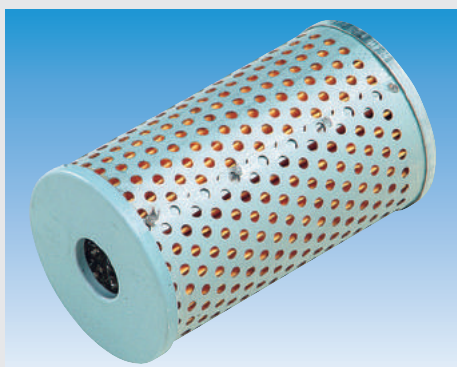




### Oil filter

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 82.5 mm  |
| Inner diameter    | 36 mm    |
| Height            | 169 mm   |

Order number  
9020 009 510



### Hydraulic filter

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 60 mm    |
| Inner diameter    | 18/18 mm |
| Height            | 100.5 mm |

Order number  
9025 503 090



### Fuel filter

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 95 mm    |
| Inner diameter    | 14/46 mm |
| Height            | 172.5 mm |

Order number  
9020 001 059



### Fuel filter

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Length       | 76 mm    |
| Width        | 76 mm    |
| Height       | 54 mm    |

Order number  
9750 053 002

Comparative number  
Hengst E0530K02



### Fuel filter

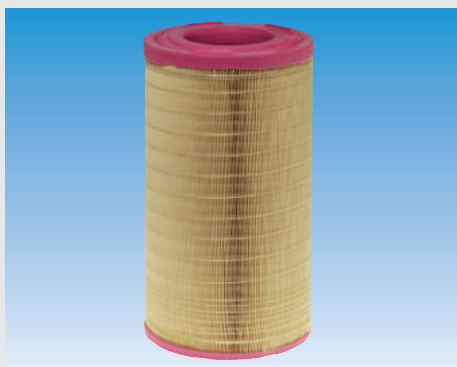
|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 50 mm    |
| Height            | 41 mm    |

#### Order number

9750 103 122

#### Comparative number

Hengst E11S03 D65



### Air filter

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

#### Outer Ø x Inner Ø x Height mm

255 x 129.5 x 458

227 x 130 x 305

228 x 150 x 417

#### Order number

9750 000 811

9750 103 798

9750 103 835

#### Comparative number

Hengst E811L

Hengst E661L

Hengst E706L



### Urea filter

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 67/70 mm |
| Height            | 76 mm    |

#### Order number

3565 430 767

#### Comparative number

Hengst E101U D178



### Connecting rod bearing for 6 cylinders

|              |                    |
|--------------|--------------------|
| suitable for | TGM                |
| Motor type   | e.g. D 0836 LFL 01 |

#### Order number

1910 042 508



## Exhaust turbocharger

### in exchange

|              |                    |
|--------------|--------------------|
| suitable for | TGL                |
| Motor type   | e.g. D 0834 LFL 40 |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | 1902 024 577        |

### Accessories

|                    |                     |
|--------------------|---------------------|
| <b>Description</b> | <b>Order number</b> |
| Add-on set         | 1902 024 578        |



## Exhaust turbocharger

### as replacement

|              |                                |
|--------------|--------------------------------|
| suitable for | TGM, TGL                       |
| Motor type   | e.g. D 0836 LF 01-05/LFL 01-06 |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | 1902 124 701        |

### Accessories

|                    |                           |
|--------------------|---------------------------|
| <b>Description</b> | <b>Order number</b>       |
| Add-on set         | (on request) 1911 124 701 |

## Exhaust turbocharger

### in exchange

|              |                    |
|--------------|--------------------|
| suitable for | TGM, TGL           |
| Motor type   | e.g. D 0836 LFL 40 |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | 1902 028 083        |

## Exhaust turbocharger

### in exchange

|              |                       |
|--------------|-----------------------|
| suitable for | TGM, TGL              |
| Motor type   | e.g. D 0836 LFL 50/53 |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | 1902 027 929        |

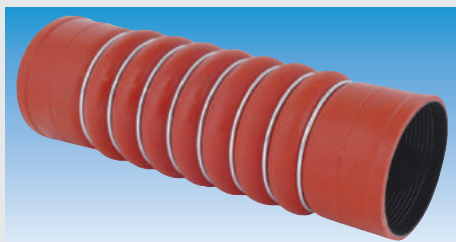


## Charge air cooler

|       |        |
|-------|--------|
| Width | 535 mm |
|-------|--------|

| Vehicle type | Height mm | Depth mm | Order number |
|--------------|-----------|----------|--------------|
| TGL          | 512       | 50       | 0376 728 701 |
| TGM, TGL     | 712       | 50       | 5230 231 849 |
| TGM, TGL     | 712       | 64       | 0376 746 301 |

This figure corresponds to 0376 728 701



(Illustration similar)

### Charge air hose

suitable for TGM, TGL  
Length 225 mm

| Inner Ø mm | Thickness mm | Order number |
|------------|--------------|--------------|
| 63.5       | 3.7          | 5233 010 886 |
| 78.5       | 4.2          | 1911 043 426 |



### Engine radiator

Width 608 mm  
Depth 40 mm

| suitable for | Length mm | Order number |
|--------------|-----------|--------------|
| TGL          | 590       | 0376 728 671 |
| TGM, TGL     | 705       | 0376 730 621 |



### Water pump

#### with seal

suitable for TGM, TGL  
Number of blades 8  
Length 224 mm

| Width mm | Thickness mm | Order number |
|----------|--------------|--------------|
| 180      | 127          | 9072 201 106 |
| 185      | 126          | 9072 201 113 |



### Thermostat

#### with seal

suitable for TGM, TGL  
Diameter 67 mm

| Opening temperature °C | Order number |
|------------------------|--------------|
| 79                     | 9100 210 579 |
| 83                     | 9100 000 007 |

#### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Thermostat sealing ring | 8022 502 128 |



### Fan wheel

Number of blades 8

| suitable for | Ø mm   | Order number |
|--------------|--------|--------------|
| TGL          | 600 mm | 3880 268 017 |
| TGM, TGL     | 650 mm | 3880 268 013 |



### Radiator fan coupling

#### without fan

suitable for TGL  
Diameter 187 mm

Order number  
0376 757 671



### Radiator fan coupling

#### without fan

suitable for TGM, TGL  
Diameter 186 mm

Order number  
9100 268 280



### Radiator fan coupling

#### without fan

suitable for TGL  
Diameter 165 mm

Order number  
5230 215 463



### Central silencer

suitable for TGM, TGL  
Standard Euro 3

Order number 8703 049 396 (on request) Comparative number Dinex 49396

#### Accessories

| Description                           | Order number  |
|---------------------------------------|---------------|
| Front pipe, Length 538 mm             | 5247 047 261  |
| Front pipe, Length 597 mm             | *5230 238 133 |
| Flexible pipe, Length 300 mm          | 5247 047 259  |
| Exhaust pipe, centre, Length 268 mm   | 8704 267 258  |
| Exhaust tailpipe, Length 230 mm       | 5230 236 979  |
| Exhaust pipe clamp, Diameter 85.5 mm  | 8730 106 200  |
| Exhaust pipe clamp, Diameter 90.5 mm  | 8730 117 400  |
| Exhaust pipe clamp, Diameter 100.5 mm | 5247 099 700  |

\* only TGL





### Central silencer

suitable for TGM, TGL  
Standard Euro 3

#### Order number

5230 236 597

#### Comparative number

Dinex 49397

#### Accessories

| Description                           | Order number  |
|---------------------------------------|---------------|
| Front pipe, Length 538 mm             | 5247 047 261  |
| Front pipe, Length 597 mm             | *5230 238 133 |
| Flexible pipe, Length 300 mm          | 5247 047 259  |
| Exhaust pipe, centre, Length 268 mm   | 8704 267 258  |
| Exhaust tailpipe, Length 1142 mm      | 8700 047 682  |
| Exhaust pipe clamp, Diameter 85.5 mm  | 8730 106 200  |
| Exhaust pipe clamp, Diameter 90.5 mm  | 8730 117 400  |
| Exhaust pipe clamp, Diameter 100.5 mm | 5247 099 700  |

\* only TGL



### Rear silencer

suitable for TGM, TGL  
Standard Euro 4

#### Order number

4260 047 311

#### Comparative number

Dinex 47311

(Illustration similar)

#### Accessories

| Description                           | Order number   |
|---------------------------------------|----------------|
| Front pipe, Length 597 mm             | *5230 238 133  |
| Flexible pipe, Length 300 mm          | 8700 472 590   |
| Intermediate pipe                     | *5230 237 605  |
| Front pipe, Length 496 mm             | **4260 048 202 |
| Exhaust tailpipe, Length 230 mm       | 5230 236 979   |
| Exhaust pipe clamp, Diameter 85.5 mm  | 8730 106 200   |
| Exhaust pipe clamp, Diameter 90.5 mm  | 8730 117 400   |
| Exhaust pipe clamp, Diameter 100.5 mm | 5247 099 700   |

\* only TGL

\*\* only TGM



### Rear silencer

suitable for TGM, TGL  
Standard Euro 5

#### Order number

4260 047 346

#### Comparative number

Dinex 47346

(Illustration similar)

### Accessories

| Description                           | Order number   |
|---------------------------------------|----------------|
| Flexible pipe, Length 300 mm          | 8700 472 590   |
| Exhaust pipe, Length 268 mm           | * 8704 267 258 |
| Exhaust tailpipe, Length 230 mm       | 5230 236 979   |
| Exhaust pipe clamp, Diameter 85.5 mm  | 8730 106 200   |
| Exhaust pipe clamp, Diameter 90.5 mm  | 8730 117 400   |
| Exhaust pipe clamp, Diameter 100.5 mm | 5247 099 700   |

\* only TGL



(Illustration similar)

### Fuel tank

#### steel

suitable for TGM, TGL  
Version 2 bayonet openings  
Volume 200 l  
Width 615 mm  
Height 350 mm  
Length 1050 mm

#### Order number

8730 027 420

### Accessories

| Description                                                                           | Order number              |
|---------------------------------------------------------------------------------------|---------------------------|
| 1 x Fuel cap, lockable, with ventilation                                              | 1129 289 577              |
| 1 x Fuel cap, without lock, with vent                                                 | 1129 200 042              |
| 1 x Add-on set (2 brackets, 2 tightening straps, 2 tightening strap rubbers for each) | (on request) 8730 027 421 |
| 2 x Console rubber                                                                    | 9660 221 280              |
| 2 x Tightening strap                                                                  | 8730 027 404              |
| 2 x Tightening strap rubber                                                           | 9660 000 707              |
| 1 x Tank sensor                                                                       | 5230 036 015              |
| 1 x Connection set                                                                    | 8730 102 488              |
| 1 x Blind cover                                                                       | 9660 001 906              |
| 1 x Fuel Anti-syphon                                                                  | 9668 010 090              |



## Fuel tank

### steel

suitable for TGM, TGL  
Version 2 bayonet openings

| Volume l | Dimensions mm    | Order number |
|----------|------------------|--------------|
| 220      | 615 x 515 x 800  | 9660 022 460 |
| 300      | 615 x 515 x 1050 | 9666 003 210 |

### Accessories

| Description                              | Order number              |
|------------------------------------------|---------------------------|
| 1 x Fuel cap, lockable, with ventilation | 1129 289 577              |
| 1 x Fuel cap, without lock, with vent    | 1129 200 042              |
| 2 x Console                              | (on request) 9660 022 453 |
| 4 x Console rubber                       | 9660 022 455              |
| 2 x Tightening strap                     | (on request) 9660 022 454 |
| 2 x Tightening strap rubber              | 9660 000 703              |
| 1 x Tank sensor                          | 9660 022 481              |
| 1 x Connection set                       | 8730 102 488              |
| 1 x Blind cover                          | 9660 001 906              |
| 1 x Fuel Anti-syphon                     | 9668 010 090              |

APDesign.de

 MADE IN GERMANY


## Wir lieben Qualität

Die hohen Standards der Erstausrüstung setzen wir auch bei Ersatzteil-Federn um: optimale und zuverlässige Qualität.





## CONTITECH®

### V-belt kit

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Type         | AVX      |
| Length       | 1275 mm  |
| Width        | 13       |
| Height       | 9 mm     |

Order number

1865 064 200

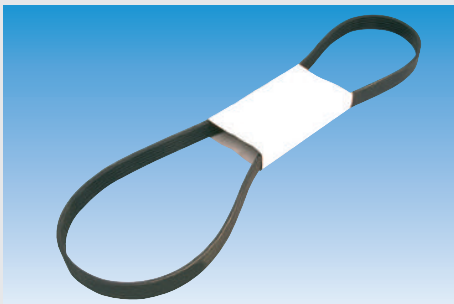


## CONTITECH®

### Ribbed V-belt

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

| Number of ribs | Length mm | Order number |
|----------------|-----------|--------------|
| 4              | 1390      | 3560 401 390 |
| 8              | 1275      | 1851 698 161 |



### Ribbed V-belt

|                |          |
|----------------|----------|
| suitable for   | TGM, TGL |
| Number of ribs | 4        |

| Length mm | Order number |
|-----------|--------------|
| 1380      | 2540 101 209 |
| 1366      | 2540 101 210 |



### Poly-V belt tensioner

|                 |          |
|-----------------|----------|
| suitable for    | TGM, TGL |
| Pulley diameter | 74 mm    |
| Height          | 34/90 mm |

Order number

5238 007 437



[www.contitech.de/luftfedern-ersatz](http://www.contitech.de/luftfedern-ersatz)

## Zur Sicherheit: Luftfedersysteme in Original- Qualität von ContiTech



- OEM-Qualität kompromisslos – das richtige Produkt für jede Anwendung
- Exakt ausgelegte Federungseigenschaften – einfache und passgenaue Montage
- Maximale Lebensdauer bei höchsten Beanspruchungen
- Über 350 Partner weltweit – ContiTech Air Spring Systems verfügt über Produktionsstandorte in Deutschland, Ungarn, China, Türkei, Mexiko und Korea
- Ein Zentrallager für den Ersatzmarkt gewährleistet eine optimale Lieferfähigkeit über das gesamte Produktspektrum

**ContiTech – World's Market Leader in Air Spring**





### Deflection pulley/guide pulley

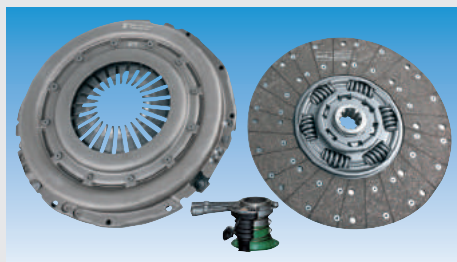
suitable for TGM, TGL

| Illustration | Height mm | Pulley Ø mm | Order number |
|--------------|-----------|-------------|--------------|
| 1            | 33.9      | 74.15       | 3563 860 050 |
| 2            | 36        | 65          | 5930 550 030 |

### Flywheel

suitable for TGL  
 Motor type e.g. D 0834  
 Version with external ring gear  
 Diameter 362 mm

| Order number              |
|---------------------------|
| (on request) 5230 210 422 |



### Clutch kit

#### as replacement

suitable for TGL  
 Diameter 362 mm  
 Number of teeth 10

#### Scope of supply

disc, automatic unit, central release bearing

| Order number | Comparative number |
|--------------|--------------------|
| 9270 710 011 | Sachs 3400 710 011 |

**Clutch kit****In exchange**

|                 |          |
|-----------------|----------|
| suitable for    | TGM, TGL |
| Diameter        | 395 mm   |
| Number of teeth | 10       |

**Scope of supply**

disc, automatic unit, central release bearing

**Order number**

9270 121 701

**Comparative number**

Sachs 3400 121 701

**Clutch kit****in exchange**

|                 |        |
|-----------------|--------|
| suitable for    | TGM    |
| Diameter        | 362 mm |
| Number of teeth | 10     |

**Scope of supply**

disc, automatic unit, central release bearing

**Order number**

9270 710 001

**Comparative number**

Sachs 3400 710 001

**Clutch kit****in exchange**

|                 |                           |
|-----------------|---------------------------|
| suitable for    | TGM, TGL                  |
| Diameter        | 395 mm                    |
| Number of teeth | 10                        |
| suitable for    | release fork with rollers |

**Scope of supply**

clutch disc, automatic unit, central release bearing

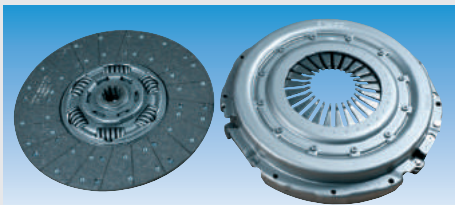
**Order number**

9277 003 640

(on request)

**Comparative number**

Sachs 3400 700 364



### Clutch kit

#### in exchange

|                 |        |
|-----------------|--------|
| suitable for    | TGL    |
| Diameter        | 362 mm |
| Parameter       | MF362  |
| Number of teeth | 10     |

#### Scope of supply

disc, automatic unit, without release bearing

| Order number | Comparative number |
|--------------|--------------------|
| 9270 700 303 | Sachs 3400 700 303 |

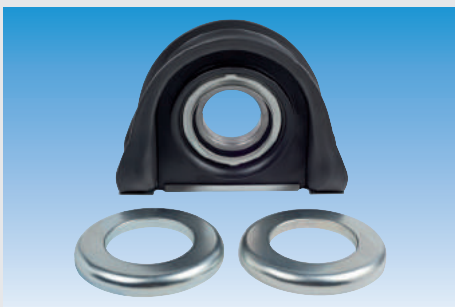


### Release fork

#### for automatic gearbox

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

| Order number |
|--------------|
| 5231 266 918 |



### Storage

#### for drive shaft

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

| Inner Ø mm | Order number |
|------------|--------------|
| 65         | 9220 001 046 |
| 75         | 9220 001 088 |



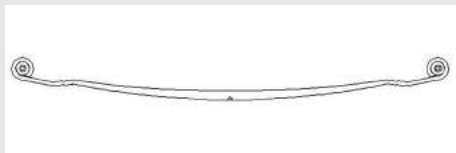
SACHS ist eine  
Marke von ZF



# *Technik, die ankommt: **SACHS Kupplungen.***



SACHS Kupplungen für Nutzfahrzeuge stehen für Leistung, Ausdauer und Zuverlässigkeit. Sie vereinen innovative Technik mit traditioneller deutscher Markenqualität. Wer so sicher unterwegs ist, kommt auch zuverlässig und termingerecht ans Ziel. Tag für Tag. Ladung für Ladung. Verlassen Sie sich darauf!



### Parabolic spring

#### front axle

|                    |                 |
|--------------------|-----------------|
| suitable for       | TGL             |
| Form               | 1K              |
| Number of leaves   | 1               |
| Thickness          | 29 mm           |
| Width              | 90 mm           |
| Length front/rear  | 850/875 mm      |
| Bushing front/rear | 18/56, 18/56 mm |
| Axle load          | 3,4 t           |

Order number  
1073 080 000



### Parabolic spring

#### front axle

|                  |       |
|------------------|-------|
| suitable for     | TGM   |
| Form             | 1J    |
| Number of leaves | 2     |
| Width            | 90 mm |

| Illustration | Thickness mm | Length front/rear mm | Bushing front/rear mm | Axle load t | Order number |
|--------------|--------------|----------------------|-----------------------|-------------|--------------|
| 1            | 57           | 850/875              | 18/56/18/56           | 4,8         | 1073 036 000 |
| 2            | 66           | 925/925              | 20/60/20/60           | 7,5         | 1073 048 000 |



### Spring hoop

|                |          |
|----------------|----------|
| suitable for   | TGM, TGL |
| Form           | 0        |
| Interior width | 91 mm    |

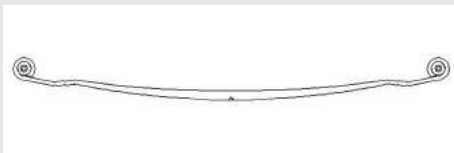
(Illustration similar)

| Thread  | Length mm | Order number |
|---------|-----------|--------------|
| M16     | 140       | 1098 987 140 |
| M18 x 2 | 205       | 1301 907 205 |

#### Accessories

| Description     | Thread    | Height mm | Order number |
|-----------------|-----------|-----------|--------------|
| Flat collar nut | M16 x 1.5 | 18        | 1303 161 580 |
| Flat collar nut | M18 x 2   | 24        | 5230 000 076 |





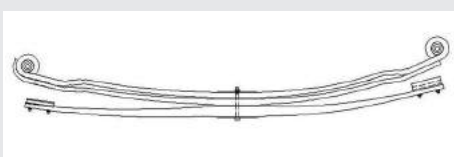
### Parabolic spring

#### rear axle

|                   |            |
|-------------------|------------|
| suitable for      | TGM, TGL   |
| Form              | 1K         |
| Number of leaves  | 1          |
| Thickness         | 38 mm      |
| Width             | 80 mm      |
| Length front/rear | 845/845 mm |
| Axle load         | 5,2 t      |

Order number

1073 081 000



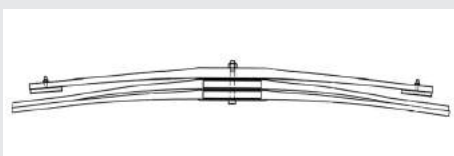
### Parabolic spring

#### rear axle

|                   |            |
|-------------------|------------|
| suitable for      | TGM        |
| Form              | 1BJ        |
| Number of leaves  | 2/1        |
| Thickness         | 110 mm     |
| Width             | 80 mm      |
| Length front/rear | 910/890 mm |
| Axle load         | 11,5 t     |

Order number

1073 011 000



### Parabolic spring

#### Rear axle

|                   |            |
|-------------------|------------|
| suitable for      | TGM        |
| Form              | 8B         |
| Number of leaves  | 2/1        |
| Thickness         | 118 mm     |
| Width             | 100 mm     |
| Length front/rear | 825/825 mm |
| Axle load         | 11 t       |

Order number

1072 919 000



### Spring hoop

Form 0

(Illustration similar)

| Vehicle type | Thread    | Interior width mm | Length mm | Order number              |
|--------------|-----------|-------------------|-----------|---------------------------|
| TGM, TGL     | M16 x 1.5 | 81                | 335       | (on request) 5230 110 335 |
| TGM          | M27 x 2   | 101               | 340       | 1301 527 340              |

#### Accessories

| Description | Thread    | Height mm | Order number |
|-------------|-----------|-----------|--------------|
| Hexagon nut | M16 x 1.5 | 16        | 6624 016 150 |
| Hexagon nut | M27 x 2   | 40        | 1303 270 211 |



### Spring leaf

#### rear axle

|              |          |
|--------------|----------|
| suitable for | TGM      |
| Length       | 263.9 mm |
| Width        | 147.2 mm |
| Thickness    | 124 mm   |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5232 100 555 |
| right             | 5232 100 554 |



### CONTITECH®

#### Air spring

|                   |        |
|-------------------|--------|
| suitable for      | TGL    |
| External diameter | 259 mm |

This figure corresponds to 1780 486 201

| Version        | Height mm | Order number | Comparative number |
|----------------|-----------|--------------|--------------------|
| without piston | 448       | 1780 486 201 | Conti 4862 N1 P01  |
| with piston    | 264       | 1780 486 202 | Conti 4862 N1 P02  |



### Shock absorber

|                       |                         |
|-----------------------|-------------------------|
| suitable for          | TGL                     |
| Version               | Oil pressure, twin-tube |
| Fastening             | Pin/eye                 |
| Installation location | front axle              |

#### Order number

9270 311 891

#### Comparative number

Sachs 311 891



### Shock absorber

|           |                                |
|-----------|--------------------------------|
| Version   | oil pressure, twin-tube system |
| Fastening | eye/eye                        |

| suitable for | Installation location |              | Order number | Comparative number |
|--------------|-----------------------|--------------|--------------|--------------------|
| TGM          | front axle            | (on request) | 9200 016 014 | Sachs 313 745      |
| TGM          | rear axle             |              | 9201 064 693 | Sachs 106 469      |
| TGM          | rear axle             |              | 9202 809 370 | Sachs 280 937      |
| TGM          | rear axle             | (on request) | 9200 004 920 | Sachs 314 920      |
| TGM          | rear axle             |              | 9200 026 055 | Sachs 314 645      |
| TGL          | rear axle             |              | 9270 311 895 | Sachs 311 895      |



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGL                            |
| Version               | oil pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | rear axle                      |

#### Order number

9200 313 010

#### Comparative number

Sachs 313 010



### Drag-link

|               |                                      |
|---------------|--------------------------------------|
| suitable for  | TGL                                  |
| Version       | torque strut, adjustable on one side |
| Length        | 840 mm                               |
| Cone diameter | 22 mm                                |
| Pipe diameter | 38 mm                                |

**Order number**  
9079 923 405



### Drag-link

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGM, TGL                       |
| Version               | torque strut                   |
| Installation location | drop arm to the 1st front axle |
| Length                | 860 mm                         |
| Cone diameter         | 26 mm                          |
| Pipe diameter         | 38 mm                          |

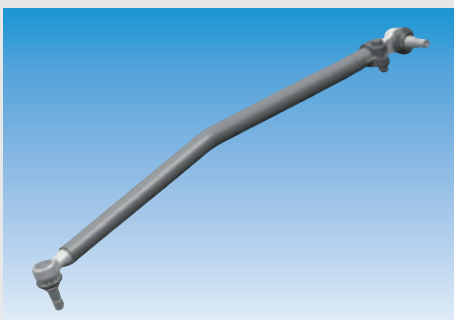
**Order number**  
9079 991 024



### Drag-link

|               |              |
|---------------|--------------|
| suitable for  | TGL          |
| Version       | pendulum rod |
| Length        | 864 mm       |
| Cone diameter | 22 mm        |
| Pipe diameter | 38 mm        |

**Order number**  
9070 031 313



### Drag-link

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGL                            |
| Version               | adjustable on one side         |
| Installation location | drop arm to the 1st front axle |
| Length                | 820 mm                         |
| Cone diameter         | 22 mm                          |
| Pipe diameter         | 38 mm                          |

**Order number**  
9050 189 501

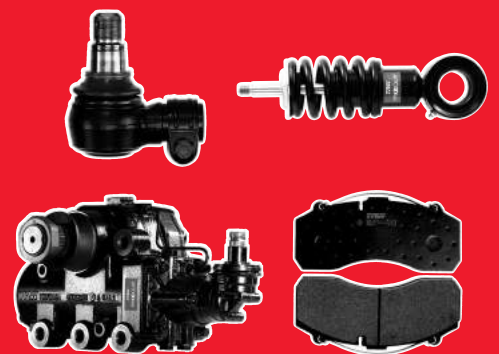
**Comparative number**  
Lemförder 31895 01

**PROEQUIP**

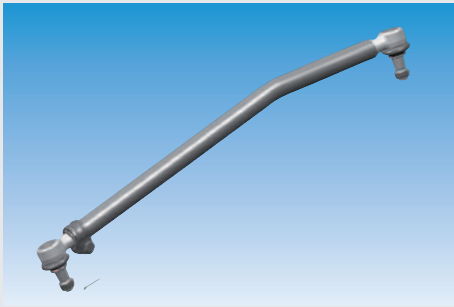
## Sicherheit – Ohne Kompromisse

Nkw-Ersatzteile der Marke TRW Proequip stehen für kompromisslose Erstausrüster-Qualität: stark, zuverlässig, langlebig – in allen Fahrsituationen und unter schwersten Bedingungen. Bremsenteile, Lenkungs- und Aufhängungskomponenten sowie Stoßdämpfer bilden ein vollständiges Ersatzteilangebot für Nkw-Werkstätten. Mit mehr als 100 Jahren Erfahrung als Erstausrüster fertigt TRW alle Produkte nach strengen OE-Standards und testet unter härtesten Bedingungen. Nkw-Profis vertrauen auf TRW Proequip.

[www.trwaftermarket.com/trwproequip](http://www.trwaftermarket.com/trwproequip)

**NKW-TEILE VOM ERSTAUSRÜSTER**





**LEMFÖRDER** 

## Drag-link

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGM                            |
| Version               | adjustable on one side         |
| Installation location | drop arm to the 1st front axle |
| Length                | 882 mm                         |
| Cone diameter         | 30/26 mm                       |
| Pipe diameter         | 42 mm                          |

**Order number**

**9053 459 101**

**Comparative number**

Lemförder 34591 01



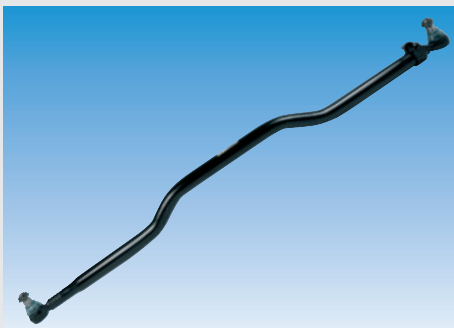
**EURO PART** 

## Steering Track Rod

|                       |                                   |
|-----------------------|-----------------------------------|
| suitable for          | TGM                               |
| Version               | guide rod, adjustable on one side |
| Installation location | front axle                        |
| Length                | 1679 mm                           |
| Cone diameter         | 30 mm                             |
| Pipe diameter         | 50 mm                             |

**Order number**

**9079 925 212**



**EURO PART** 

## Steering Track Rod

|                       |                                   |
|-----------------------|-----------------------------------|
| suitable for          | TGM                               |
| Version               | guide rod, adjustable on one side |
| Installation location | front axle                        |
| Length                | 1588 mm                           |
| Cone diameter         | 30 mm                             |
| Pipe diameter         | 52 mm                             |

**Order number**

**9070 900 056**



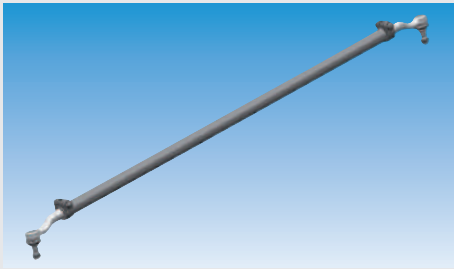
**TRW**

## Steering Track Rod

|               |                                     |
|---------------|-------------------------------------|
| suitable for  | TGM, TGL                            |
| Version       | guide rod, adjustable on both sides |
| Length        | 1632 mm                             |
| Cone diameter | 22 mm                               |
| Pipe diameter | 36 mm                               |

**Order number**

**5230 287 966**



## Steering Track Rod

|               |                                     |
|---------------|-------------------------------------|
| suitable for  | TGL                                 |
| Version       | guide rod, adjustable on both sides |
| Length        | 1632 mm                             |
| Cone diameter | 22 mm                               |
| Pipe diameter | 42 mm                               |

**Order number**  
**9050 459 601**

**Comparative number**  
Lemförder 34596 01

2

TGM, TGL



## Ball joint

for track rod/drag link

| suitable for | Threadtype        | Outer thread        | Length mm | Cone-Ø mm | Order number |
|--------------|-------------------|---------------------|-----------|-----------|--------------|
| TGL          | right-hand thread | M24 x 1.5           | 95        | 20        | 9070 900 012 |
| TGM          | right-hand thread | M24 x 1.5/M30 x 1.5 | 120       | 30        | 9070 900 117 |
| TGM          | left-hand thread  | M24 x 1.5/M30 x 1.5 | 120       | 30        | 9070 900 123 |
| TGL          | right-hand thread | M28 x 1.5           | 105       | 22        | 9070 900 002 |
| TGL          | left-hand thread  | M28 x 1.5           | 105       | 22        | 9070 900 006 |
| TGM, TGL     | right-hand thread | M30 x 1.5           | 115       | 26        | 9070 900 003 |
| TGM          | right-hand thread | M30 x 1.5           | 119       | 30        | 9079 911 393 |
| TGM, TGL     | right-hand thread | M30 x 1.5           | 150       | 30        | 9070 900 099 |



## Ball joint

|                       |                    |
|-----------------------|--------------------|
| suitable for          | TGM, TGL           |
| Installation location | gear shift linkage |
| Threadtype            | right-hand thread  |
| Length                | 113 mm             |
| Outer thread          | M14 x 1.5          |

**Order number**  
**9070 000 069**

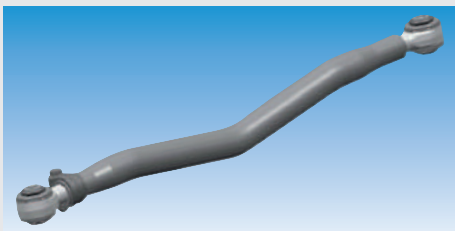


### Ball joint

|              |            |
|--------------|------------|
| suitable for | TGM, TGL   |
| Length       | 55 mm      |
| Outer thread | M12 x 1    |
| Material     | cast steel |

(Illustration similar)

| Installation location | Threadtype        | Order number |
|-----------------------|-------------------|--------------|
| down shift linkage    | right-hand thread | 9073 304 100 |
| upper shift linkage   | left-hand thread  | 9073 304 200 |



### LEMFÖRDER

#### Transverse link

|               |                        |
|---------------|------------------------|
| suitable for  | TGL                    |
| Version       | adjustable on one side |
| Length        | 840 mm                 |
| Cone diameter | 20 mm                  |
| Pipe diameter | 50 mm                  |

| Order number | Comparative number |
|--------------|--------------------|
| 9079 991 238 | Lemförder 23194 01 |



### TRW

#### Repair kit

##### for transverse link

|              |          |
|--------------|----------|
| suitable for | TGL      |
| Model        | PROEQUIP |

| Order number |
|--------------|
| 9079 016 990 |



### Power-steering pump

#### in exchange

|              |           |
|--------------|-----------|
| suitable for | TGM, TGL  |
| Version      | hydraulic |
| Connection   | right     |

| Order number |
|--------------|
| 9074 202 310 |



### Stabilizer mounting

| Illustration | suitable for | Installation location | Outer Ø mm | Inner Ø mm | Length mm | Order number |
|--------------|--------------|-----------------------|------------|------------|-----------|--------------|
| -            | TGL          | front axle            | 42         | 26         | 46        | 1597 040 005 |
| 1            | TGM, TGL     | front axle            | 47         | 16         | 47        | 1593 000 130 |
| 1            | TGM, TGL     | front axle            | 50         | 16         | 47        | 5237 220 059 |
| 3            | TGM          | front axle            | 76         | 46         | 50        | 6170 367 007 |
| 4            | TGM, TGL     | front axle            | 85         | 50         | 72        | 9290 002 121 |
| 5            | TGL          | Front axle/rear axle  | 42.5       | 14         | 35        | 5231 362 299 |
| -            | TGL          | rear axle             | 53         | 32         | 46        | 5230 362 244 |
| 1            | TGM          | rear axle             | 68         | 22         | 62        | 5230 000 222 |
| 2            | TGM, TGL     | Rear axle, inner      | 83         | 55         | 70        | 5230 000 224 |
| 2            | TGM          | rear axle             | 90         | 60         | 61        | 5823 327 083 |



### Stabiliser bearing section

|                       |              |
|-----------------------|--------------|
| suitable for          | TGL          |
| Installation location | front axle   |
| External diameter     | 75 mm        |
| Inner diameter        | 50 mm        |
| Length                | 50 mm        |
| Material              | rubber/metal |

Order number  
1599 004 100



### Double-joint drive shaft

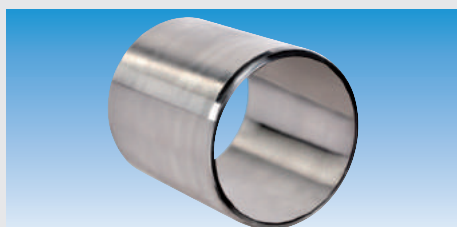
#### in exchange

|                       |            |
|-----------------------|------------|
| suitable for          | TGM, TGL   |
| Installation location | front axle |

#### Scope of supply

without thrust washers

| Version        | Installation side | Length mm | Order number |
|----------------|-------------------|-----------|--------------|
| simple splines | left              | 1252      | 5230 275 644 |
| double splined | right             | 1092      | 5230 275 643 |

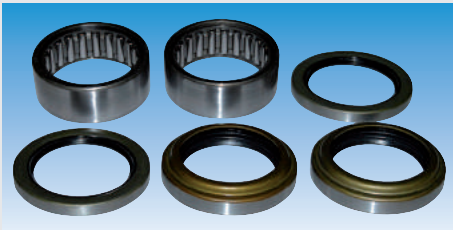


### Inner ring

#### for drive shaft

|              |                 |
|--------------|-----------------|
| suitable for | TGM, TGL        |
| Dimensions   | 45 x 50 x 55 mm |

Order number  
9220 000 295



## Repair kit

### for drive shaft bearing

suitable for TGM, TGL

#### Scope of supply

2 needle roller bearings, 4 axial seals

Order number

9030 001 250



## Repair kit

### kingpin

suitable for TGL

Bolt diameter 38 mm

Bolt length 174 mm

#### Scope of supply

1 kingpin, 1 bush, 2 thrust washers, 2 grease nipples, 2 sealing washers, 2 retaining rings, 1 axial seal, 2 socket screws, 1 needle roller bearing

Order number

5821 330 033



## Repair kit

### kingpin

suitable for TGM

Bolt diameter 50 mm

Bolt length 109 mm

#### Scope of supply

2 kingpins, 2 bushes, 2 needle roller bearings, 1 thrust washer, 3 sealing washers, 5 axial seals, 2 socket screws, 1 retaining ring, 1 snap ring

Order number

1583 000 560



## Wheel bearing set

suitable for TGM

Installation location rear axle

External diameter 160 mm

Inner diameter 140 mm

Height 105 mm

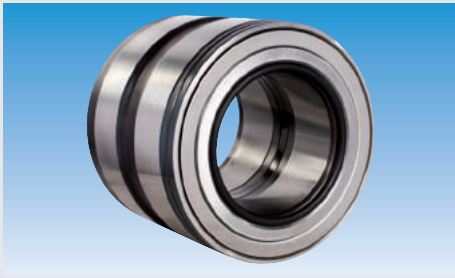
#### Scope of supply

with O-ring

Order number

5234 200 342





### Wheel bearing set

|                   |        |
|-------------------|--------|
| suitable for      | TGL    |
| External diameter | 140 mm |
| Inner diameter    | 82 mm  |
| Width             | 115 mm |

Order number  
6958 500 395



### Wheel bearing set

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 130 mm   |
| Inner diameter    | 78 mm    |
| Width             | 90.5 mm  |

#### Scope of supply

with hub and sensor ring

Order number  
8000 054 150

### Wheel hub

|                       |           |
|-----------------------|-----------|
| suitable for          | TGM       |
| Installation location | rear axle |

Order number  
1325 067 611



### Compact bearing

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGM              |
| Installation location | front axle       |
| Version               | with pulse wheel |

Order number  
8001 000 210



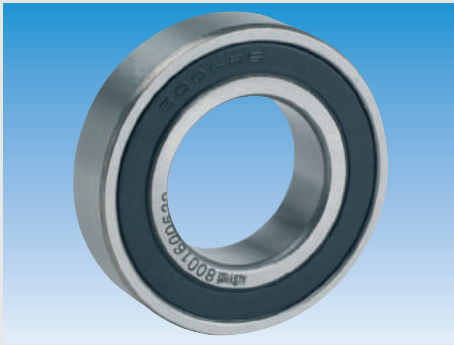
### Compact bearing

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| External diameter | 145 mm   |
| Inner diameter    | 55 mm    |
| Width             | 95 mm    |

#### Scope of supply

with hub and sensor ring

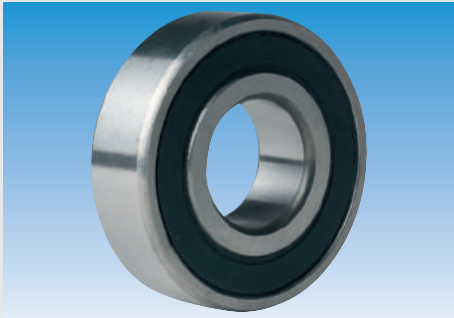
Order number  
8000 054 110



### Grooved ball bearing

|                   |           |
|-------------------|-----------|
| suitable for      | TGM, TGL  |
| Type              | 6005-2RS1 |
| External diameter | 47 mm     |
| Inner diameter    | 25 mm     |
| Height            | 12 mm     |

Order number  
8001 600 522



(Illustration similar)

### Grooved ball bearing

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| Type              | 6005 2Z  |
| External diameter | 47 mm    |
| Inner diameter    | 25 mm    |

Order number  
2300 015 014



### Shaft sealing ring for wheel hub

|                       |                                       |
|-----------------------|---------------------------------------|
| suitable for          | TGM                                   |
| Installation location | rear axle inner, with ABS pulse wheel |
| External diameter     | 172 mm                                |
| Inner diameter        | 132 mm                                |
| Height                | 12 mm                                 |

Order number  
5235 030 333



### Shaft sealing ring for wheel hub

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGM              |
| Installation location | Rear axle, outer |
| External diameter     | 160 mm           |
| Inner diameter        | 132 mm           |
| Height                | 10 mm            |

Order number  
8002 536 787

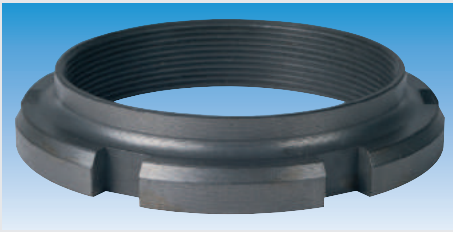
### Repair kit

#### for pulse wheel

|                 |     |
|-----------------|-----|
| suitable for    | TGL |
| Number of holes | 80  |

Scope of supply  
with axial seal

Order number  
5230 524 006



## Axle nut

| Vehicle type | Thread     | Order number |
|--------------|------------|--------------|
| TGM          | M58 x 1.5  | 5236 200 086 |
| TGL          | M75 x 1.5  | 5230 316 427 |
| TGM          | M100 x 1.5 | 5236 200 092 |



## 'A' frame

|                        |           |
|------------------------|-----------|
| suitable for           | TGM       |
| Installation location  | Rear axle |
| Length                 | 627 mm    |
| Bore hole diameter     | 25 mm     |
| Pipe diameter          | 48 mm     |
| Distance between holes | 125 mm    |

**Order number**  
**9070 001 019**



## 'A' frame

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGM                    |
| Version                | with molecular bearing |
| Length                 | 642/582 mm             |
| Bore hole diameter     | 25 mm                  |
| Pipe diameter          | 46 mm                  |
| Distance between holes | 152 mm                 |

|              |              |
|--------------|--------------|
|              | Order number |
| (on request) | 9070 706 155 |



## Trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGM                    |
| Version                | with molecular bearing |
| Length                 | 661 mm                 |
| Bore hole diameter     | 19 mm                  |
| Pipe diameter          | 40 mm                  |
| Distance between holes | 130 mm                 |

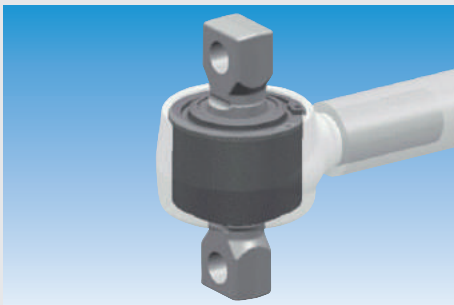
|              |              |
|--------------|--------------|
|              | Order number |
| (on request) | 9070 206 324 |



### Trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGM                    |
| Version                | with molecular bearing |
| Length                 | 661 mm                 |
| Bore hole diameter     | 19 mm                  |
| Pipe diameter          | 40 mm                  |
| Distance between holes | 130 mm                 |

**Order number**  
**9070 000 157**



### Repair kit

#### for axle strut, trailing arm

|                        |                        |
|------------------------|------------------------|
| suitable for           | TGM                    |
| Version                | with molecular bearing |
| Bore hole diameter     | 19 mm                  |
| Distance between holes | 130 mm                 |

**Order number** **9070 038 201** **Comparative number** **Lemförder 19726 01**  
(on request)



### Wheel bolt

| suitable for | Installation location | Outer thread | Length mm | Order number |
|--------------|-----------------------|--------------|-----------|--------------|
| TGM          | front axle            | M20 x 1.5    | 72        | 2213 002 753 |
| TGM          | front axle            | M22 x 1.5    | 65        | 2213 002 751 |
| TGM, TGL     | front axle            | M18 x 1.5    | 58        | 5235 010 152 |
| TGL          | rear axle             | M18 x 1.5    | 81        | 5235 010 123 |
| TGM          | rear axle             | M22 x 1.5    | 79        | 3167 010 174 |
| TGM          | rear axle             | M22 x 1.5    | 110       | 2213 002 752 |



### Wheel nut

Surface phosphated

| suitable for | Thread    | Ø mm | Height mm | Order number |
|--------------|-----------|------|-----------|--------------|
| TGL          | M18 x 1.5 | 40   | 25        | 1303 181 551 |
| TGM, TGL     | M20 x 1.5 | 45   | 26        | 1303 201 551 |
| TGM          | M22 x 1.5 | 46   | 27        | 1303 221 551 |

# Many years, many kilometres...

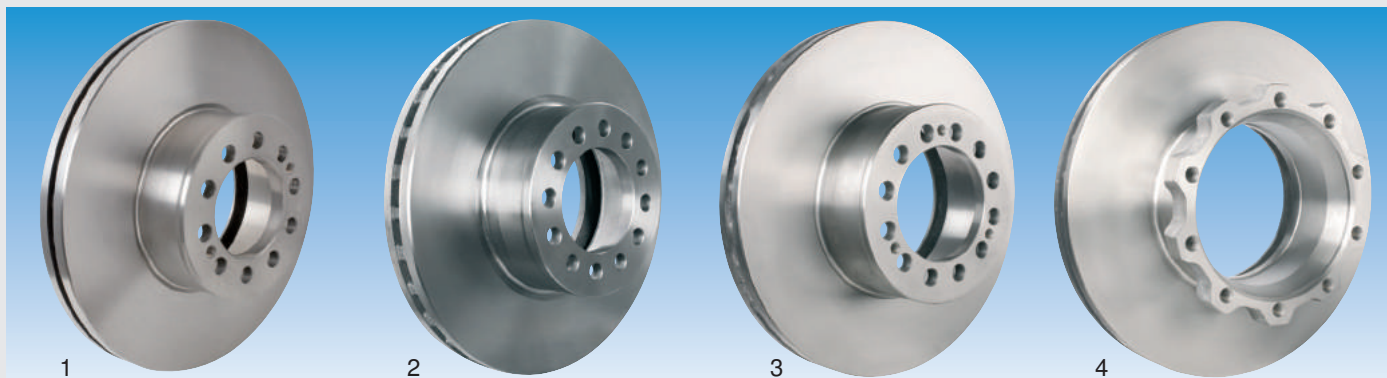
We have the matching part for every age class!



[www.europart.net](http://www.europart.net)

**EURO  
PART**   
*...more than parts*



**Brake disc**

Installation location Front axle  
Version Internally ventilated

| Illustration | suitable for | Outer Ø mm | Height mm | Thickness mm | Hole circle Ø mm | Number of holes | Order number |
|--------------|--------------|------------|-----------|--------------|------------------|-----------------|--------------|
| 1            | TGL          | 335        | 93        | 34           | 122              | 10              | 2072 335 001 |
| 2            | TGM          | 377        | 110.5     | 45           | 144              | 12              | 2072 377 002 |
| 3            | TGM          | 377        | 128       | 45           | 195              | 10              | 2072 377 001 |
| 4            | TGM          | 432        | 130       | 45           | 168              | 12              | 2072 432 004 |

**Brake disc**

Installation location Rear axle  
Version Internally ventilated

| Illustration | suitable for | Outer Ø mm | Height mm | Thickness mm | Hole circle Ø mm | Number of holes | Order number |
|--------------|--------------|------------|-----------|--------------|------------------|-----------------|--------------|
| 1            | TGL          | 335        | 118       | 34           | 176              | 10              | 2036 063 950 |
| 1            | TGL          | 335        | 118       | 34           | 176              | 10              | 2036 063 930 |
| 2            | TGM          | 432        | 135       | 45           | 235              | 10              | 2072 432 005 |
| 3            | TGM          | 377        | 110.5     | 45           | 144              | 12              | 2072 377 002 |

*Suitable brake piston resetting tools available from EUROPART!*

**Bolt**

|                |           |
|----------------|-----------|
| suitable for   | TGL       |
| Thread         | M14 x 1.5 |
| Length         | 50 mm     |
| Property class | 10.9      |

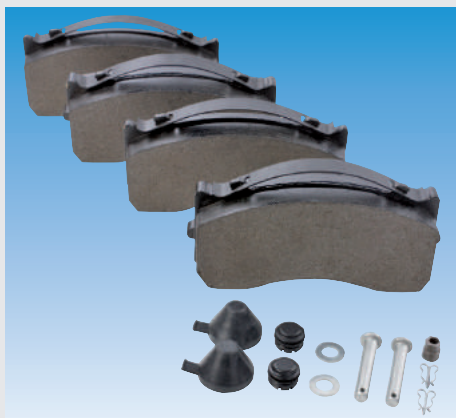
Order number

6621 014 050

**TORX® bolt**

|                |            |
|----------------|------------|
| suitable for   | TGM        |
| Property class | 10.9       |
| Surface        | phosphated |

| Thread    | Length mm | Tightening torque Nm | Order number |
|-----------|-----------|----------------------|--------------|
| M16 x 1.5 | 55.5      | 480                  | 5239 022 812 |
| M16 x 1.5 | 100       | 360                  | 5230 251 896 |
| M18 x 1.5 | 60        | 480                  | 1593 101 524 |

**Brake pad set****Front axle/rear axle**

|                  |               |
|------------------|---------------|
| suitable for     | TGL           |
| Brake system     | Knorr SB/SN 5 |
| WVA no.          | 29183         |
| Contents of set  | 4             |
| Coating length   | 185 mm        |
| Lining width     | 84 mm         |
| Lining thickness | 27.00 mm      |

**Scope of supply**  
with accessories

Order number

2129 115 008



### Brake pad set

|                  |          |
|------------------|----------|
| suitable for     | TGM, TGL |
| Contents of set  | 4        |
| Lining thickness | 30.00 mm |

**Scope of supply**  
with accessories

| Installation location | Brake system  | WVA no. | Coating length mm | Lining width mm | Order number |
|-----------------------|---------------|---------|-------------------|-----------------|--------------|
| front axle            | Knorr SB 6000 | 29095   | 210,6             | 92,5            | 2129 095 006 |
| Front axle/rear axle  | SB/SN 7       | 29061   | 247,5             | 109,5           | 2323 405 206 |



### Brake pad set

|                  |          |
|------------------|----------|
| suitable for     | TGM      |
| Brake system     | SB/SN 7  |
| WVA no.          | 29059    |
| Contents of set  | 4        |
| Coating length   | 247,5 mm |
| Lining width     | 109,5 mm |
| Lining thickness | 30.00 mm |

**Application range**  
specifically for short-distance use

**Scope of supply**  
with accessories

**Order number**  
2323 405 207



### Brake caliper

|                       |              |
|-----------------------|--------------|
| suitable for          | TGL          |
| Installation location | front axle   |
| Version               | standardised |

| Type     | Installation side | Order number | Comparative number |
|----------|-------------------|--------------|--------------------|
| SN5033RC | left              | 3400 047 072 | Knorr K005611      |
| SN5023RC | right             | 3400 047 071 | Knorr K005610      |

#### Accessories

| Description       | Order number |
|-------------------|--------------|
| Guide sealing set | 3400 047 188 |
| Adjuster cap set  | 3411 000 290 |



### Brake caliper

|                       |              |
|-----------------------|--------------|
| suitable for          | TGM          |
| Installation location | front axle   |
| Version               | standardised |

| Type     | Installation side | Order number | Comparative number |
|----------|-------------------|--------------|--------------------|
| SN7219RC | left              | 3450 414 779 | Knorr K003816      |
| SN7209RC | right             | 3450 414 778 | Knorr K003815      |

#### Accessories

| Description       | Order number |
|-------------------|--------------|
| Pressure pad set  | 3400 110 013 |
| Guide sealing set | 5034 343 812 |
| Adjuster cap set  | 3411 000 290 |



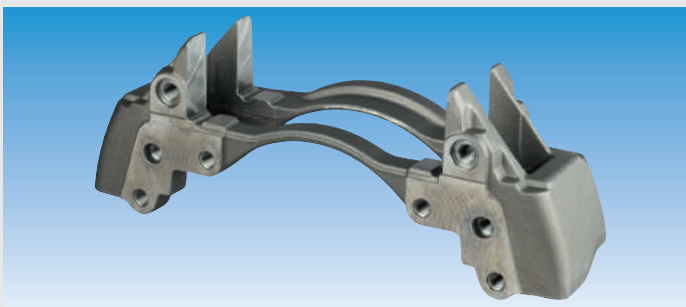
### Brake caliper

|                       |              |
|-----------------------|--------------|
| suitable for          | TGM          |
| Installation location | rear axle    |
| Version               | standardised |

| Type     | Installation side | Order number | Comparative number |
|----------|-------------------|--------------|--------------------|
| SN7197RC | left              | 3450 414 774 | Knorr K003811      |
| SN7217RC | right             | 3450 414 775 | Knorr K003812      |

#### Accessories

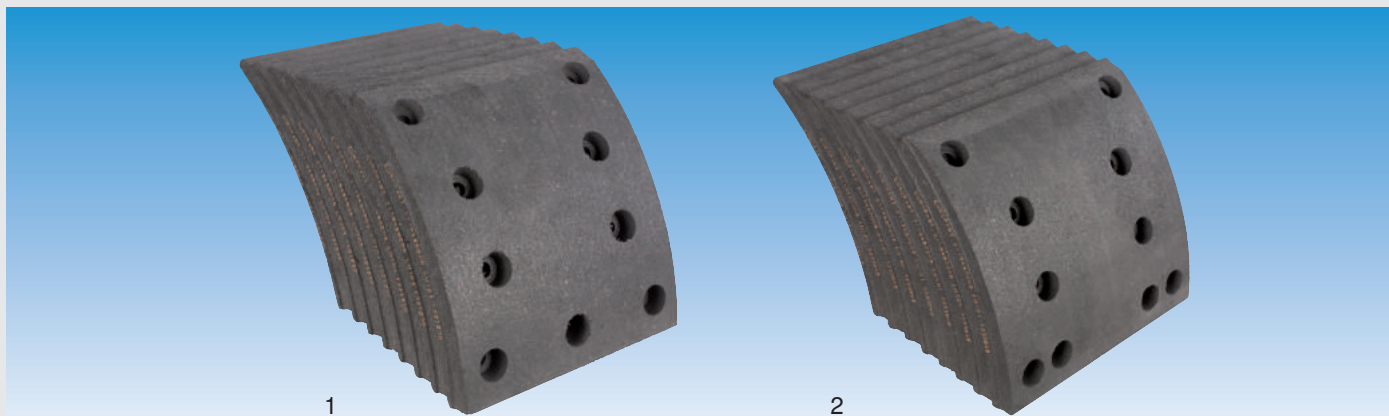
| Description       | Order number |
|-------------------|--------------|
| Pressure pad set  | 3400 110 013 |
| Guide sealing set | 5034 343 812 |
| Adjuster cap set  | 3411 000 290 |



### Brake anchor plate

|              |     |
|--------------|-----|
| suitable for | TGM |
|--------------|-----|

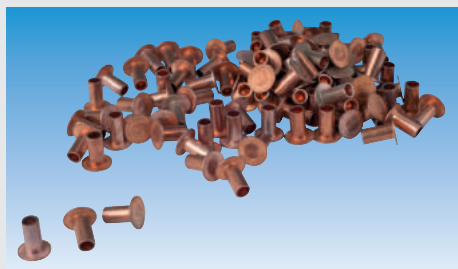
| Brake system  | Installation location | Order number | Comparative number |
|---------------|-----------------------|--------------|--------------------|
| Knorr SB/SN 6 | Front axle/rear axle  | 3400 046 948 | Knorr K002979      |
| Knorr SB/SN 7 | rear axle             | 3450 412 140 | Knorr K001278      |



### Brake lining set

|                  |          |
|------------------|----------|
| Lining thickness | 17.00 mm |
| Contents of set  | 8        |

| Illustration | suitable for | WVA no. | Dimensions mm | Order number |
|--------------|--------------|---------|---------------|--------------|
| 1            | TGM          | 19494   | 410 x 163     | 2119 486 008 |
| 2            | TGM, TGL     | 19495   | 410 x 183     | 2119 487 008 |



### Brake pad rivet

|          |          |
|----------|----------|
| Standard | DIN 7338 |
| Diameter | 8 mm     |

| Form | Material | Length mm | Order number |
|------|----------|-----------|--------------|
| B    | Copper   | 15        | 2101 081 540 |
| C    | Steel    | 18        | 2100 004 634 |

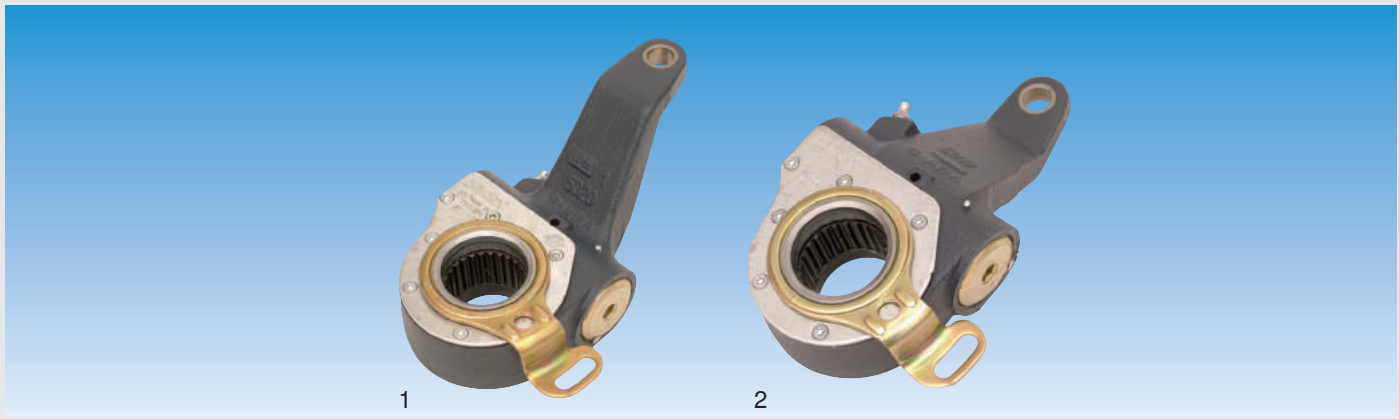


### Brake drum

|                         |        |
|-------------------------|--------|
| suitable for            | TGM    |
| Number of holes         | 10     |
| Inner diameter          | 410 mm |
| Diameter of hole circle | 335 mm |
| Hub diameter            | 298 mm |

| Installation location | Brake path mm | Order number |
|-----------------------|---------------|--------------|
| front axle            | 172           | 2072 410 016 |
| rear axle             | 192           | 2072 410 002 |




**Haldex**

### Slack adjuster

|                        |           |
|------------------------|-----------|
| suitable for           | TGM       |
| Version                | automatic |
| Bore hole diameter     | 14 mm     |
| Distance between holes | 145 mm    |
| Number of holes        | 1         |
| Number of teeth        | 26        |

| Illustration | Form                 | Order number | Comparative number |
|--------------|----------------------|--------------|--------------------|
| 1            | left offset, -56 mm  | 3400 801 800 | Haldex 80180C      |
| 2            | right offset, +56 mm | 3400 801 810 | Haldex 80181C      |

## EUROPART® – a powerful brand

Alongside well-known manufacturer's brands, EUROPART also offers a strong assortment of its own-brand products with more than 5000 items from the various EUROPART ranges.

**Top quality at a fair price.**

### Your advantages:

- Low-cost alternative for OE standard
- Maximum availability at 200 locations in 28 countries
- Increase your competitiveness
- Consistent service package





## WABCO

### Air dryer

1-chamber system with integrated pressure regulator

suitable for TGM, TGL  
 Connection 1: M22 x 1,5  
 21: M22 x 1,5, VOSS 232  
 22: M16 x 1,5, VOSS 232

Operating pressure max. 13 bar  
 Cut-off pressure  $12,5 \pm 0,2$  bar

| Version         | Order number        | Comparative number  |
|-----------------|---------------------|---------------------|
| without heating | <b>0174 107 200</b> | WABCO 432 410 720 0 |
| with heating    | <b>0174 107 350</b> | WABCO 432 410 735 0 |



## WABCO

### Air dryer

#### in exchange

1-chamber system with integrated pressure regulator

suitable for TGM, TGL  
 Connection 1: M22 x 1,5  
 21: M22 x 1,5, VOSS 230  
 22: M16 x 1,5, VOSS 230

Operating pressure max. 13 bar  
 Cut-off pressure  $12,5 \pm 0,2$  bar

| Version         | Order number        | Comparative number  |
|-----------------|---------------------|---------------------|
| without heating | <b>0174 101 137</b> | WABCO 432 410 113 7 |
| with heating    | <b>0174 101 127</b> | WABCO 432 410 112 7 |



## WABCO

### Air dryer

#### as replacement

suitable for TGM, TGL  
 Operating pressure max. 13 bar  
 Thread M39 x 1.5

Replacement for 432 410 020 2

| Order number        | Comparative number  |
|---------------------|---------------------|
| <b>3419 851 271</b> | WABCO 432 410 222 7 |



## WABCO

### Air dryer

#### ASP (Air System Protector)

|                    |             |
|--------------------|-------------|
| suitable for       | TGM, TGL    |
| Operating pressure | max. 13 bar |
| Thread             | M39 x 1.5   |

#### Order number

0179 012 232

#### Comparative number

WABCO 432 901 223 2



## WABCO

### Four-circuit protection valve

|                    |                                          |
|--------------------|------------------------------------------|
| suitable for       | TGM, TGL                                 |
| Connection         | M22 x 1.5/M16 x 1.5                      |
| Operating pressure | max. 13 bar                              |
| Opening pressure   | 21,22,24: 6,9-0,3 bar<br>23: 7,0-0,3 bar |
| Closing pressure   | 21-24: $\geq 5$ bar                      |

#### Order number

3807 144 000

#### Comparative number

WABCO 934 714 400 0



## WABCO

### Blowoff valve

#### in exchange

|                    |                               |
|--------------------|-------------------------------|
| suitable for       | TGM, TGL                      |
| Operating pressure | max. 20 bar                   |
| Outlet pressure    | $8,5 \pm 0,3$ bar             |
| Setting range      | 5,8-10,8 bar                  |
| Nominal width      | 10 mm                         |
| Connection 1       | VOSS plug-type connection 230 |
| Connection         | M22 x 1,5 VOSS NG             |

#### Order number

0390 103 007

#### Comparative number

WABCO 475 010 300 7



## WABCO

### Blowoff valve

|                    |                   |
|--------------------|-------------------|
| suitable for       | TGM, TGL          |
| Operating pressure | max. 20 bar       |
| Outlet pressure    | $9,5 \pm 0,3$ bar |
| Setting range      | 9,8-12,5 bar      |
| Nominal width      | 10 mm             |
| Connection         | M22 x 1.5         |

#### Order number

0390 103 330

#### Comparative number

WABCO 475 010 333 0



### Compressed air tank

#### EN 286-2, steel

|                    |               |
|--------------------|---------------|
| suitable for       | TGM, TGL      |
| Version            | with bracket  |
| Volume             | 5 l           |
| Diameter           | 154 mm        |
| Length             | 341 mm        |
| Connection         | 3 x M22 x 1.5 |
| Operating pressure | 10 bar        |

---

**Order number**


---

**3620 001 545**


---



### Compressed air tank

#### EN 286-2, steel

|                    |               |
|--------------------|---------------|
| suitable for       | TGM, TGL      |
| Connection         | 4 x M22 x 1.5 |
| Operating pressure | max. 15.5 bar |

| Volume l | Ø mm | Length mm | Order number        |
|----------|------|-----------|---------------------|
| 10       | 206  | 368       | <b>3620 020 610</b> |
| 25       | 246  | 599       | <b>3620 024 625</b> |
| 30       | 246  | 709       | <b>3620 024 630</b> |



# SAG

### Compressed air tank

#### to EN 286-2, Aluminium

|                    |               |
|--------------------|---------------|
| suitable for       | TGM, TGL      |
| Connection         | 2 x M22 x 1.5 |
| Operating pressure | max. 12.5 bar |

| Volume l | Ø mm | Length mm | Order number        |
|----------|------|-----------|---------------------|
| 20       | 246  | 500       | <b>1740 200 024</b> |
| 30       | 246  | 720       | <b>1742 302 460</b> |
| 40       | 276  | 770       | <b>1742 402 760</b> |



## Air reservoir tensioning strap

with bracket, 1-piece

suitable for TGM, TGL

| Ø mm | Order number |
|------|--------------|
| 206  | 1740 012 060 |
| 246  | 1740 022 460 |
| 276  | 1740 032 760 |

### Accessories

| Description           | Length mm | Material | Order number |
|-----------------------|-----------|----------|--------------|
| Tensioning strap base | 1000      | rubber   | 9085 413 340 |



**KNORR-BREMSE**

## Hand brake valve

suitable for TGM, TGL  
 Connection M16 x 1,5 VOSS NG8  
 Operating pressure max. 10 bar

| Version                                                                            | Order number | Comparative number |
|------------------------------------------------------------------------------------|--------------|--------------------|
| without control position and electric switch,<br>1 circuit operating indirectly    | 3400 007 092 | Knorr DPM92BK      |
| with control position, without electric switch,<br>2 circuits operating indirectly | 3400 090 001 | Knorr DPM90BK      |

## WABCO

### EBS central brake unit

suitable for TGM, TGL  
 Connection thread M16 x 1.5, M22 x 1.5  
 Operating pressure max. 12.7 bar  
 Voltage 24 V  
 Current consumption 0,5-11 A

| Order number              | Comparative number  |
|---------------------------|---------------------|
| 0360 200 020 (on request) | WABCO 480 020 023 0 |





## WABCO

### Trailer control valve

#### in exchange

|                    |                           |
|--------------------|---------------------------|
| suitable for       | TGM, TGL                  |
| Version            | lead at 0 bar, adjustable |
| Connection         | VOSS insert union         |
| Operating pressure | max. 8,5 bar              |

#### Order number

0640 090 065

#### Comparative number

WABCO 973 009 006 7



## WABCO

### EBS trailer control valve

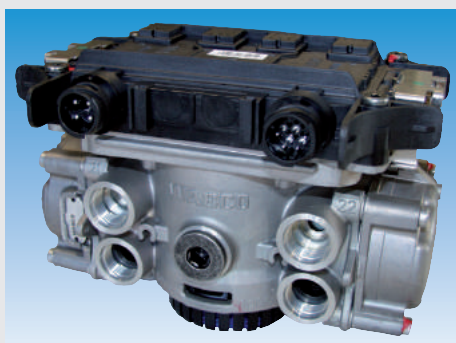
|                    |                       |
|--------------------|-----------------------|
| suitable for       | TGM, TGL              |
| Version            | connector, horizontal |
| Operating pressure | max. 8.5 bar          |

#### Order number

0064 060 070

#### Comparative number

WABCO 480 204 002 0



## WABCO

### EBS axle modulator

|              |           |
|--------------|-----------|
| suitable for | TGL       |
| Connection   | M22 x 1.5 |

#### Operating pressure bar

max. 12,8

max. 15

#### Order number

0361 041 060

3800 104 101

#### Comparative number

WABCO 480 104 106 0

WABCO 480 104 107 0



## WABCO

### Solenoid valve

#### 3/2 way

|               |                          |
|---------------|--------------------------|
| suitable for  | TGM, TGL                 |
| Version       | ventilated               |
| Connection    | M12 x 1,5, bayonet (DIN) |
| Nominal width | 2,2 mm                   |
| Voltage       | 24 V                     |

#### Order number

0370 726 280

#### Comparative number

WABCO 472 072 628 0



## WABCO

### Relay valve

|                |                         |
|----------------|-------------------------|
| suitable for   | TGM, TGL                |
| Thread         | VOSS 230                |
| Connection     | electric, bayonet (DIN) |
| Connection 1-2 | M22 x 1,5               |
| Connection 3   | with muffler            |
| Connection 4   | M16 x 1,5               |

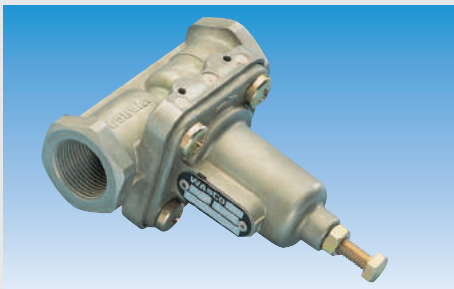
**Order number**
**0640 060 037**
**Comparative number**
**WABCO 973 006 003 0**


## WABCO

### Solenoid control valve

**for ABS**

|                    |                         |
|--------------------|-------------------------|
| suitable for       | TGM, TGL                |
| Voltage            | 24 V                    |
| Connection         | electric, bayonet (DIN) |
| Connection thread  | M22 x 1.5 JED-388       |
| Operating pressure | max. 11 bar             |
| Electric current   | 1,65 A                  |
| Protection class   | IP67                    |

**Order number**
**0371 950 087**
**Comparative number**
**WABCO 472 195 016 0**


## WABCO

### Overflow valve

|                    |                          |
|--------------------|--------------------------|
| suitable for       | TGM, TGL                 |
| Version            | with limited return flow |
| Operating pressure | max. 10 bar              |
| Setting range      | 5,3-7 bar                |
| Connection thread  | M22 x 1,5                |
| Nominal width      | 8                        |
| Overflow pressure  | 6.4 bar                  |

**Order number**
**0191 002 280**
**Comparative number**
**WABCO 434 100 228 0**


## WABCO

### ABS mini sensor

**S plus Axial Mini**

|                       |                      |
|-----------------------|----------------------|
| suitable for          | TGM                  |
| Installation location | front axle/rear axle |
| Length                | 2065 mm              |

**Installation side**

left

right

**Order number**
**0210 322 830**
**0210 322 840**
**Comparative number**
**WABCO 441 032 296 0**
**WABCO 441 032 297 0**

**WABCO****Membrane brake cylinder****Type 24**

|                       |                              |
|-----------------------|------------------------------|
| suitable for          | TGM                          |
| Version               | with fork head, with bellows |
| Installation location | front axle                   |
| Operating pressure    | 10 bar                       |
| Stroke                | 57 mm                        |
| Connection            | M16 x 1.5                    |
| Length of piston rod  | 37 mm                        |

**Order number**

0131 061 150

**Comparative number**

WABCO 423 106 115 0

**KNORR-BREMSE****Membrane brake cylinder****Type 24**

|                       |            |
|-----------------------|------------|
| suitable for          | TGL        |
| Installation location | front axle |
| Connection            | M16 x 1,5  |
| Stroke                | 57 mm      |
| Length of piston rod  | 15 mm      |

**Application range**

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS3507      | 3405 350 700 | Knorr K018266      |
| right             | BS3511      | 3405 351 100 | Knorr K018267      |

**KNORR-BREMSE****Membrane brake cylinder****Type 24**

|                       |            |
|-----------------------|------------|
| suitable for          | TGM        |
| Installation location | front axle |
| Connection            | M22 x 1,5  |
| Stroke                | 64 mm      |
| Length of piston rod  | 15 mm      |

**Application range**

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS2514      | 3450 409 685 | Knorr K002843      |
| right             | BS2515      | 3450 409 690 | Knorr K002844      |



## WABCO

### Combination brake cylinder

#### Type 16/16

|                       |           |
|-----------------------|-----------|
| suitable for          | TGL       |
| Installation location | rear axle |
| Connection            | M22 x 1.5 |
| Stroke                | 57/57 mm  |
| Length of piston rod  | 15 mm     |

#### Application range

vehicles with disc brake

| Installation side | Order number | Comparative number  |
|-------------------|--------------|---------------------|
| left              | 0554 248 000 | WABCO 925 424 800 0 |
| right             | 0554 248 010 | WABCO 925 424 801 0 |



## WABCO

### Combination brake cylinder

#### in exchange

#### Type 20/24

|                       |           |
|-----------------------|-----------|
| suitable for          | TGM       |
| Installation location | rear axle |
| Connection            | M22 x 1.5 |
| Stroke                | 57/57 mm  |
| Length of piston rod  | 75 mm     |

#### Application range

vehicles with S-cam brake

| Order number | Comparative number  |
|--------------|---------------------|
| 0554 207 507 | WABCO 925 420 750 7 |



## KNORR-BREMSE

### Combination brake cylinder

#### Type 16/16

|                       |                       |
|-----------------------|-----------------------|
| suitable for          | TGL                   |
| Installation location | rear axle             |
| Connection            | M22 x 1,5, VOSS NG 12 |
| Stroke                | 57/57 mm              |
| Length of piston rod  | 15 mm                 |

#### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS9396      | 3450 408 040 | Knorr K007647      |
| right             | BS9395      | 3450 408 035 | Knorr K007646      |


**KNORR-BREMSE**

### Combination brake cylinder

#### Type 16/24HFL1

|                       |           |
|-----------------------|-----------|
| suitable for          | TGL       |
| Installation location | rear axle |
| Connection            | M22 x 1,5 |
| Stroke                | 57/57 mm  |
| Length of piston rod  | 15 mm     |

#### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS8328      | 3400 007 655 | Knorr K007655      |
| right             | BS8329      | 3400 007 656 | Knorr K007656      |


**KNORR-BREMSE**

### Combination brake cylinder

#### Type 20/24HFL1

|                       |                      |
|-----------------------|----------------------|
| suitable for          | TGM                  |
| Installation location | 1st rear axle        |
| Connection            | M22 x 1,5, VOSS NG12 |
| Stroke                | 64/64 mm             |
| Length of piston rod  | 15 mm                |

#### Application range

vehicles with disc brakes

| Installation side | Type number | Order number | Comparative number |
|-------------------|-------------|--------------|--------------------|
| left              | BS8414      | 3450 409 700 | Knorr K007669      |
| right             | BS8413      | 3450 409 695 | Knorr K007668      |


**WABCO**

### Clutch master cylinder

suitable for TGL

| Order number | Comparative number  |
|--------------|---------------------|
| 0740 100 060 | WABCO 974 010 008 0 |


**KNORR-BREMSE**

### Clutch actuator

|                    |             |
|--------------------|-------------|
| suitable for       | TGM, TGL    |
| Version            | electronic  |
| Operating pressure | max. 10 bar |
| Operating liquid   | mineral oil |

| Order number | Comparative number |
|--------------|--------------------|
| 3400 158 740 | Knorr K015874N50   |





## WABCO

### Clutch servo

|                    |             |
|--------------------|-------------|
| suitable for       | TGM, TGL    |
| Operating pressure | max. 10 bar |
| Stroke             | 85 mm       |
| Operating liquid   | mineral oil |

**Order number**
**0730 514 320**
**Comparative number**
**WABCO 970 051 432 0**


### Pressure switch

#### for brake hydraulics

|                    |                 |
|--------------------|-----------------|
| suitable for       | TGM, TGL        |
| Version            | pneumatic       |
| Connection         | 3-pole, bayonet |
| Inner thread       | M12 x 1.5       |
| Operating pressure | max. 10 bar     |
| Voltage            | 24 V            |

**Order number**
**9500 495 273**


## WABCO

### Muffler

attachment with additional clamp

|                    |              |
|--------------------|--------------|
| suitable for       | TGM, TGL     |
| Operating pressure | 18,5 bar     |
| Diameter           | 87 mm        |
| Height             | 62 mm        |
| Connection         | Snap contour |

**Order number**
**0174 070 120**
**Comparative number**
**WABCO 432 407 012 0**


### Working cylinder

#### for engine brake

|                         |          |
|-------------------------|----------|
| suitable for            | TGM, TGL |
| Outer thread            | M8 x 1   |
| External diameter       | 44 mm    |
| Diameter of hole circle | 8,3 mm   |

**Order number**
**5237 016 124**



## Coupling head

**automatic**

Version with valve

**Application range**

for tractor truck

| Description | Connection thread | Colour | Operating pressure bar | Order number |
|-------------|-------------------|--------|------------------------|--------------|
| brake line  | M16 x 1.5         | yellow | 10                     | 3700 000 011 |
| brake line  | M22 x 1.5         | yellow | 8                      | 3700 000 013 |
| supply line | M16 x 1.5         | red    | 10                     | 3700 000 012 |
| supply line | M22 x 1.5         | red    | 8                      | 3700 000 014 |



## Coupling head

**automatic**

Version supply line  
 Connection thread 2 x M16 x 1.5  
 Operating pressure max. 10 bar  
 Colour red

**Order number**  
 3700 000 008



**WABCO**

## ECAS path sensor

**with lever**

suitable for TGM, TGL  
 Connection Bayonet DIN 72585-A1-2.1-Sn/K2

**Order number** 0210 501 230 **Comparative number** WABCO 441 050 123 0



**WABCO**

## ECAS solenoid valve

suitable for TGM, TGL  
 Installation location rear axle, tag axle  
 Version with noise reducer, solenoid connection at top  
 Connection electric, 2 x bayonet (DIN)  
 Connection thread M22 x 1.5, VOSS 230  
 Voltage 24 V  
 Operating pressure max. 5-13 bar

**Order number** 0379 051 110 **Comparative number** WABCO 472 905 111 0



## WABCO

### ECAS solenoid valve

|                       |                          |
|-----------------------|--------------------------|
| suitable for          | TGM, TGL                 |
| Installation location | rear axle                |
| Version               | 3 magnets, with silencer |
| Connection            | electric, bayonet (DIN)  |
| Connection thread     | M22 x 1.5, Voss 230      |
| Voltage               | 24 V                     |
| Operating pressure    | max. 5-13 bar            |

**Order number**

0379 000 530

**Comparative number**

WABCO 472 900 053 0



## WABCO

### ECAS solenoid valve

|                    |               |
|--------------------|---------------|
| suitable for       | TGL           |
| Operating pressure | max. 5-13 bar |
| Voltage            | 24 V          |

**Order number**

6001 343 254

**Comparative number**

WABCO 472 880 001 0



## WABCO

### ECAS operating unit

|                 |                                       |
|-----------------|---------------------------------------|
| suitable for    | TGM, TGL                              |
| Version         | control unit for front axle/rear axle |
| Number of poles | 4                                     |
| Voltage         | 24 V                                  |

**Order number**

0760 561 390

**Comparative number**

WABCO 446 056 139 0

**Accessories**
**Description**

Fastening for ECAS

**Order number**

0760 560 104



### Assortment case

for VOSS connector system 230, complete

| Version  | Order number |
|----------|--------------|
| 42-piece | 0307 001 415 |

#### Contents

| Number | Description                  | Dimensions mm                       | Order number |
|--------|------------------------------|-------------------------------------|--------------|
| 2      | Straight connector           | NG 8, Pipe connector 6 x 1          | 0307 000 050 |
| 2      | Straight connector           | NG 8, Pipe connector 9 x 1,5        | 0307 000 350 |
| 2      | Straight connector           | NG 12, Pipe connector 9 x 1,5       | 0307 000 180 |
| 2      | Straight connector           | NG 12, Pipe connector 12 x 1,5      | 0307 000 200 |
| 1      | Straight connector           | NG 12, Pipe connector 16 x 2        | 0307 000 060 |
| 1      | Tee plug connector           | NG 12, Pipe connector 12 x 1,5      | 0307 001 960 |
| 1      | Angled plug                  | NG 8, 90°, Pipe connector 6 x 1     | 0307 000 070 |
| 2      | Angled plug                  | NG 8, 90°, Pipe connector 8 x 1     | 0307 000 340 |
| 2      | Angled plug                  | NG 12, 90°, Pipe connector 8 x 1    | 0307 000 220 |
| 2      | Angled plug                  | NG 12, 90°, Pipe connector 12 x 1,5 | 0307 000 230 |
| 6      | Gasket set, for connectors   | NG 8                                | 9460 002 310 |
| 6      | Gasket set, for connectors   | NG 12                               | 9460 002 311 |
| 4      | Union bolt                   | NG 8, M16 x 1.5                     | 0307 000 030 |
| 4      | Union bolt                   | NG 12, M22 x 1.5                    | 0307 000 160 |
| 1      | Threaded compression adapter | NG 8, M16 x 1.5                     | 3800 022 601 |
| 1      | Straight screw-in coupling   | NG 12, M16 x 1.5                    | 0307 000 300 |
| 1      | Straight screw-in coupling   | NG 12, M22 x 1.5                    | 0307 000 240 |
| 1      | Sealing plug                 | NG 8                                | 0307 001 990 |
| 1      | Sealing plug                 | NG 12                               | 0307 001 980 |



## Assortment case

for VOSS connector system 232, complete

Version

381-piece

Order number

0307 000 145

2

TGM, TGL

### Contents

| Number | Description                          | Type | Dimensions mm                           | Order number |
|--------|--------------------------------------|------|-----------------------------------------|--------------|
| 4      | Straight coupling                    | 232  | NG 8, Pipe connector 8 x 1              | 0307 124 325 |
| 4      | Straight coupling                    | 232  | NG 12, Pipe connector 12 x 1,5          | 0307 124 330 |
| 10     | Adapter for units with step drilling | 230  | NG 6                                    | 0307 000 194 |
| 4      | Straight screw-in coupling           | 232  | NG 8, M16 x 1.5                         | 0307 124 220 |
| 4      | Straight screw-in coupling           | 232  | NG 12, M16 x 1.5                        | 0307 124 290 |
| 4      | Straight screw-in coupling           | 232  | NG 12, M22 x 1.5                        | 0307 124 310 |
| 20     | Union bolt                           | 230  | NG 6, M10 x 1                           | 0307 003 300 |
| 6      | Union bolt                           | 230  | NG 8, M16 x 1.5                         | 0307 000 030 |
| 6      | Union bolt                           | 230  | NG 12, M22 x 1.5                        | 0307 000 160 |
| 12     | Union bolt                           | 232  | NG 8, M16 x 1.5                         | 0307 124 700 |
| 12     | Union bolt                           | 232  | NG 12, M22 x 1.5                        | 0307 124 695 |
| 10     | Straight connector                   | 230  | NG 6, Pipe connector 6 x 1              | 0307 003 430 |
| 15     | Straight connecting plug             | 232  | NG 8, Pipe connector 8 x 1              | 0307 124 360 |
| 5      | Straight connecting plug             | 232  | NG 12, Pipe connector 8 x 1             | 0307 124 395 |
| 9      | Straight connecting plug             | 232  | NG 12, Pipe connector 12 x 1,5          | 0307 124 400 |
| 10     | Sealing plug                         | 232  | NG 8                                    | 0307 124 755 |
| 3      | Sealing plug                         | 232  | NG 12                                   | 0307 124 760 |
| 10     | Straight quick-fit coupling          | 230  | Pipe diameter 6                         | 0307 003 060 |
| 4      | Angled plug                          | 230  | NG 6, 90°, Pipe connector 6 x 1         | 0307 000 055 |
| 10     | Angled plug                          | 232  | NG 8, 90°, Pipe connector 8 x 1         | 0307 124 945 |
| 6      | Angled plug                          | 232  | NG 12, 90°, Pipe connector 8 x 1        | 0307 124 970 |
| 6      | Angled plug                          | 232  | NG 12, 90°, Pipe connector 12 x 1,5     | 0307 124 975 |
| 2      | Tee plug connector                   | 232  | NG 12, Pipe connector 12 x 1,5/8 x 1    | 0307 124 660 |
| 1      | Tee plug connector                   | 232  | NG 12, Pipe connector 12 x 1,5/12 x 1,5 | 0307 124 680 |
| 30     | O-ring, Mud ring                     | 232  | NG 8, 7.5 x 2                           | 0307 239 961 |
| 30     | O-ring, Mud ring                     | 232  | NG 12, 12 x 2                           | 0307 449 961 |
| 30     | O-ring, Sealing ring                 | 232  | NG 8, 7 x 1.5                           | 5239 390 055 |
| 30     | O-ring, Sealing ring                 | 232  | NG 12, 12 x 1.6                         | 0307 089 971 |
| 30     | O-ring, Mud ring                     | 230  | NG 6, 5.5 x 1.5                         | 0307 159 972 |
| 30     | O-ring, Sealing ring                 | 230  | NG 6, 3.5 x 1.5                         | 0307 149 971 |
| 20     | Spring element                       | 230  | NG 6, 6.5                               | 0307 062 179 |
| 6      | Spring element                       | 230  | NG 8, 9.7                               | 0307 000 040 |
| 6      | Spring element                       | 230  | NG 12, 15.2                             | 0307 000 170 |
| 20     | Clamp                                | 230  | NG 6, 7.4                               | 0307 016 900 |
| 6      | Clamp                                | 230  | NG 8, 11.6                              | 0307 000 020 |
| 6      | Clamp for 6 tube                     | 230  | NG 12, 17.6                             | 0307 000 150 |





### H7 main headlamp

|                       |                               |
|-----------------------|-------------------------------|
| suitable for          | TGM, TGL                      |
| Version               | with high beam and side light |
| Installation location | front                         |
| Voltage               | 24 V                          |

**Scope of supply**  
with rubber gasket

| Installation side | Application                              | Order number |
|-------------------|------------------------------------------|--------------|
| left              | for vehicles without headlight levelling | 5231 016 419 |
| right             | for vehicles without headlight levelling | 5231 016 348 |
| left              | for vehicles with headlight levelling    | 9500 449 110 |
| right             | for vehicles with headlight levelling    | 9500 449 111 |

#### Service parts

| Description                             | Order number              |
|-----------------------------------------|---------------------------|
| Side light/indicator lens, left         | 5230 331 023              |
| Side light/indicator lens, right        | 5230 331 024              |
| Seal, left                              | (on request) 5231 110 050 |
| Seal, right                             | (on request) 5231 110 051 |
| Seal, left/right                        | 5232 511 105              |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030              |
| Glass-base bulb, 24 V, 5 W              | 8900 040 130              |



### H7 main headlamp

|                       |                               |
|-----------------------|-------------------------------|
| suitable for          | TGM, TGL                      |
| Version               | with high beam and side light |
| Installation location | front                         |
| Voltage               | 24 V                          |

**Scope of supply**  
without rubber seal

| Installation side | Application                              | Order number |
|-------------------|------------------------------------------|--------------|
| left              | for vehicles without headlight levelling | 5230 240 118 |
| right             | for vehicles without headlight levelling | 5230 240 117 |
| right             | for vehicles with headlight levelling    | 5231 016 466 |
| left              | for vehicles with headlight levelling    | 5231 016 467 |

#### Service parts

| Description                             | Order number              |
|-----------------------------------------|---------------------------|
| Side light/indicator lens, left         | 5230 331 023              |
| Side light/indicator lens, right        | 5230 331 024              |
| Seal, left                              | (on request) 5231 110 050 |
| Seal, right                             | (on request) 5231 110 051 |
| H7 halogen headlamp bulb, PX 26 d, 70 W | 8900 001 030              |
| Glass-base bulb, 24 V, 5 W              | 8900 040 130              |

*Headlamp adjustment equipment available from EUROPART!*



### Additional headlamp

#### with indicator lights

|                       |                             |
|-----------------------|-----------------------------|
| suitable for          | TGM, TGL                    |
| Version               | with high beam and fog lamp |
| Installation location | front                       |
| Width                 | 395 mm                      |
| Height                | 95 mm                       |
| Depth                 | 175 mm                      |
| Bulb type             | H4/P21W                     |
| Voltage               | 24 V                        |
| Type                  | flush-mounting              |
| Colour                | yellow                      |

| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 222 791 |
| right             | 9190 222 792 |

#### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |



### Additional headlamp

#### with indicator lights

|                       |                             |
|-----------------------|-----------------------------|
| suitable for          | TGM, TGL                    |
| Version               | with high beam and fog lamp |
| Installation location | front                       |
| Width                 | 395 mm                      |
| Height                | 95 mm                       |
| Depth                 | 175 mm                      |
| Voltage               | 24 V                        |
| Type                  | flush-mounting              |
| Colour                | white                       |

#### Application range

for truck with steel bumper

| Installation side | Order number |
|-------------------|--------------|
| left              | 5233 206 113 |
| right             | 5233 206 114 |

#### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |



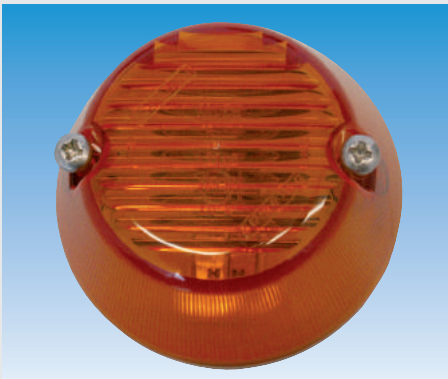
### Indicator light

|                       |                                            |
|-----------------------|--------------------------------------------|
| suitable for          | TGM, TGL                                   |
| Version               | without high beam and fog light, with trim |
| Installation location | front                                      |
| Width                 | 395 mm                                     |
| Height                | 95 mm                                      |
| Depth                 | 175 mm                                     |
| Bulb type             | P21W                                       |
| Voltage               | 24 V                                       |
| Type                  | flush-mounting                             |
| Colour                | yellow                                     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5233 206 089 |
| right             | 5233 206 090 |

### Service parts

| Description                               | Order number |
|-------------------------------------------|--------------|
| H4 halogen headlamp bulb, P 43 t, 75/70 W | 8900 006 000 |
| H7 halogen headlamp bulb, PX 26 d, 70 W   | 8900 001 030 |
| Bulb, Drop-shaped, 24 V, 21 W             | 8900 003 000 |
| Bulb, 24 V, 21 W, yellow                  | 9560 013 496 |



### Indicator light

|                       |             |
|-----------------------|-------------|
| suitable for          | TGM, TGL    |
| Installation location | at the side |
| Installation side     | left/right  |
| External diameter     | 75 mm       |
| Depth                 | 52,5 mm     |
| Bulb type             | PY21W       |
| Voltage               | 24 V        |
| Colour                | yellow      |

| Order number |
|--------------|
| 1325 331 052 |

### Service parts

| Description      | Order number |
|------------------|--------------|
| Bulb, 24 V, 21 W | 8900 003 000 |



### Indicator light

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Installation location | front, bottom |
| Installation side     | left/right    |
| External diameter     | 122.5 mm      |
| Depth                 | 52,5 mm       |
| Voltage               | 24 V          |
| Colour                | white         |

| Order number |
|--------------|
| 5233 206 106 |

### Service parts

| Description              | Order number |
|--------------------------|--------------|
| Bulb, 24 V, 21 W, yellow | 9560 013 496 |



### Indicator light

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Installation location | front, bottom |
| Installation side     | left/right    |
| Width                 | 105 mm        |
| Height                | 70 mm         |
| Depth                 | 65 mm         |
| Voltage               | 24 V          |
| Cable length          | 240 m         |
| Colour                | yellow        |

Order number

4013 206 102

### Service parts

| Description      | Order number |
|------------------|--------------|
| Bulb, 24 V, 21 W | 8900 003 000 |



### LED side marker light

|                   |                |
|-------------------|----------------|
| suitable for      | TGM, TGL       |
| Version           | with reflector |
| Installation side | left/right     |
| Width             | 60 mm          |
| Height            | 60 mm          |
| Depth             | 25 mm          |
| Voltage           | 24 V           |
| Fastening         | 2-hole, 6 mm   |
| Cable length      | 1250 mm        |

### Scope of supply

with cable

approved for vehicles in accordance with GGVS/ADR

Order number

5233 311 120

### Service parts

| Description | Order number |
|-------------|--------------|
| Spring nut  | 5238 200 340 |



### Clearance light

|                       |                                          |
|-----------------------|------------------------------------------|
| suitable for          | TGL                                      |
| Version               | lens black to the front, red to the rear |
| Installation location | at the side                              |
| Installation side     | left/right                               |
| Width                 | 42 mm                                    |
| Height                | 92 mm                                    |
| Depth                 | 37 mm                                    |
| Socket                | BA 9s/T4W                                |
| Voltage               | 12/24 V                                  |
| Fastening             | 2 x M3,5                                 |
| Type                  | surface-mounting                         |
| Colour                | black/red                                |

#### Scope of supply

with bulb holder

approved for vehicles in accordance with GGVS/ADR

|  | Order number |
|--|--------------|
|  | 0005 020 041 |

#### Service parts

| Description                 | Order number |
|-----------------------------|--------------|
| Lens, left/right, black/red | 0132 215 011 |



### Clearance light

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| suitable for      | TGM, TGL                                                            |
| Version           | with side marker, clearance, end-outline marker lamps and reflector |
| Installation side | left/right                                                          |
| Width             | 125 mm                                                              |
| Voltage           | 12/24 V                                                             |

| Fastening             | Height mm | Order number |
|-----------------------|-----------|--------------|
| 2 x M5, spacing 30 mm | 30        | 9199 820 425 |
| with bracket          | 40        | 9500 992 966 |

#### Service parts

| Description     | Order number |
|-----------------|--------------|
| Bulb, 24 V, 5 W | 8900 040 130 |





### Position light

|                       |            |
|-----------------------|------------|
| suitable for          | TGM, TGL   |
| Installation location | front, top |
| Installation side     | left/right |
| Width                 | 108 mm     |
| Height                | 33 mm      |
| Depth                 | 25 mm      |
| Voltage               | 24 V       |
| Colour                | clear      |

**Order number**  
1325 006 099

### Service parts

| Description                           |              | Order number |
|---------------------------------------|--------------|--------------|
| Attachment frame for sheet metal roof | (on request) | 5230 450 147 |
| Attachment frame for high roof        | (on request) | 5232 450 148 |
| Attachment frame with hole            | (on request) | 5232 450 161 |
| Glass-base bulb, 24 V, 5 W            |              | 8900 040 130 |



### Rear light

#### with external side marker light

|              |                                                                                                     |
|--------------|-----------------------------------------------------------------------------------------------------|
| suitable for | TGM, TGL                                                                                            |
| Version      | with indicator, stop, rear fog, reversing, side marker, tail and clearance light, reflector on side |
| Width        | 340 mm                                                                                              |
| Height       | 130 mm                                                                                              |
| Depth        | 86 mm                                                                                               |
| Bulb type    | P21W, R5W, W5W/24W                                                                                  |
| Voltage      | 24 V                                                                                                |
| Fastening    | 2 x M8, bolt spacing 152 mm                                                                         |
|              | with connection plug at bottom                                                                      |

**approved for vehicles in accordance with GGVS/ADR**

| Installation side | Version                     | Order number |
|-------------------|-----------------------------|--------------|
| left              | with licence plate light    | 9194 651 209 |
| right             | without licence plate light | 9194 651 108 |

### Service parts

| Description                   | Order number |
|-------------------------------|--------------|
| Lens, left/right              | 8840 203 126 |
| Clearance light, 12/24 V      | 9199 820 425 |
| Bulb, Drop-shaped, 24 V, 21 W | 8900 003 000 |
| Bulb, spherical, 24 V, 5 W    | 8900 001 000 |
| Glass-base bulb, 24 V, 5 W    | 8900 040 130 |
| Repair kit for connector      | 8840 203 024 |



### Rear light

|                                   |                             |
|-----------------------------------|-----------------------------|
| suitable for                      | TGM, TGL                    |
| Width                             | 400 mm                      |
| Height                            | 160 mm                      |
| Depth                             | 88.5 mm                     |
| Bulb type                         | P21W/PY21W/R5W              |
| Voltage                           | 24 V                        |
| Fastening                         | 2 x M8, bolt spacing 152 mm |
| with side connection plug AMP 1.5 |                             |

**approved for vehicles in accordance with GGVS/ADR**

| Installation side | Version                                                                                                                      | Order number        |
|-------------------|------------------------------------------------------------------------------------------------------------------------------|---------------------|
| left              | indicator, stop, clearance, licence plate, rear fog, tail, reversing and side marker light, with reflector                   | <b>6211 562 000</b> |
| right             | with indicator, stop, clearance, rear fog, tail, reversing and side marker light, reflector                                  | <b>6211 562 100</b> |
| right             | with indicator, stop, rebound, rear fog, reversing, side marker and tail light, with reflector on side, with reversing alarm | <b>6211 562 200</b> |

### Service parts

| Installation side             | Order number        |
|-------------------------------|---------------------|
| Lens, left                    | <b>6210 565 000</b> |
| Lens, right                   | <b>6210 565 100</b> |
| Repair kit for rear lights    | <b>8850 071 100</b> |
| Bulb, Drop-shaped, 24 V, 21 W | <b>8900 003 000</b> |
| Bulb, spherical, 24 V, 5 W    | <b>8900 001 000</b> |
| Bulb, 24 V, 21 W, yellow      | <b>9560 013 496</b> |



### Numberplate lamp

|                   |                     |
|-------------------|---------------------|
| suitable for      | TGL                 |
| Installation side | left/right          |
| Width             | 102 mm              |
| Height            | 55 mm               |
| Depth             | 57 mm               |
| Bulb type         | P21W                |
| Voltage           | 24 V                |
| Housing colour    | black               |
| Type              | Mounting/PG fitting |

### Scope of supply

with bulb holder

| Order number        |
|---------------------|
| <b>0003 389 081</b> |

### Service parts

| Description                          | Order number        |
|--------------------------------------|---------------------|
| Housing, left/right                  | <b>0121 587 031</b> |
| Bulb, spherical, 24 V, 10 W, BA 15 s | <b>8900 002 000</b> |

# “V<sup>top</sup> drivers: Roll up!”

**EUROPART is already there.**



**We are “all fired up” and support this initiative:**

1. We want to help to improve the social standing of the driver.
2. We want to stimulate the knowledge and sense of responsibility of the driver.
3. We want to optimise understanding of the needs of the driver in all levels of society.
4. We want to join in helping to make road traffic safer and more harmonious for all those involved.

**Reason – Understanding – Example:  
The trademarks of the V<sup>top</sup> drivers.**

**An initiative of the long-distance truck driver magazine FERNFAHRER and the lighting specialist Hella.**

More information from:

[www.europart.net](http://www.europart.net)

[www.v-top.de](http://www.v-top.de)





### LED daytime running lamp

5 LEDs per light

|           |                                            |
|-----------|--------------------------------------------|
| Version   | With position light, daytime running light |
| Width     | 216 mm                                     |
| Height    | 35.9 mm                                    |
| Voltage   | 24 V                                       |
| Test mark | E1 2578                                    |
| Type      | flush-mounting                             |
| Colour    | clear                                      |

| Installation side | Order number |
|-------------------|--------------|
| left              | 0010 043 031 |
| right             | 0010 043 041 |



### LED daytime running lights set

Three high-power LEDs per light ensure the vehicle is seen easily during daylight hours, too, and contribute towards significantly improving road safety, minimum power consumption thanks to the latest LED technology, light is automatically activated when the engine is started up, the electronics and relay switching are integrated in the daytime running light

|                   |            |
|-------------------|------------|
| Installation side | left/right |
| Voltage           | 9-33 V     |
| Width             | 169.3 mm   |
| Height            | 52.3 mm    |
| Depth             | 63,8 mm    |
| Test mark         | E1 2344    |
| Colour            | clear      |

#### Scope of supply

2 LED daytime running lights, connection cable set and installation instructions

| Order number |
|--------------|
| 0009 496 801 |



### Indicator switch

|                   |                                                 |
|-------------------|-------------------------------------------------|
| suitable for      | TGM, TGL                                        |
| Version           | for wipers, washers, light, indicators and horn |
| Installation side | left                                            |
| Connection        | Harness                                         |
| Cable length      | 260 mm                                          |
| Voltage           | 24 V                                            |

| Order number |
|--------------|
| 9790 000 033 |



## Starter Motor

### in exchange

|                 |          |
|-----------------|----------|
| suitable for    | TGM, TGL |
| Number of teeth | 10       |
| Voltage         | 24 V     |
| Power           | 4 kW     |

Order number  
5240 860 814

2

TGM, TGL



## Alternator

|                  |                     |
|------------------|---------------------|
| suitable for     | TGM, TGL            |
| Voltage          | 28 V                |
| Charging current | 110 A               |
| Version          | without belt pulley |

Order number  
7063 000 014



## Compressor cooling unit

### for retrofitting to the extendable storage box

fully hermetic Danfoss BD35F compressor with integrated control electronics, undervoltage protection can be set for consumer or starter battery, electronic fuse, automatic protection against polarity inversion, dynamically ventilated wire pipe condenser, aluminium conveyer evaporator, infinitely variable thermostat

|                   |               |
|-------------------|---------------|
| suitable for      | TGM, TGL      |
| Power consumption | 35 W          |
| Voltage           | 12/24 Volt DC |

Order number  
9710 004 712





### Front flap

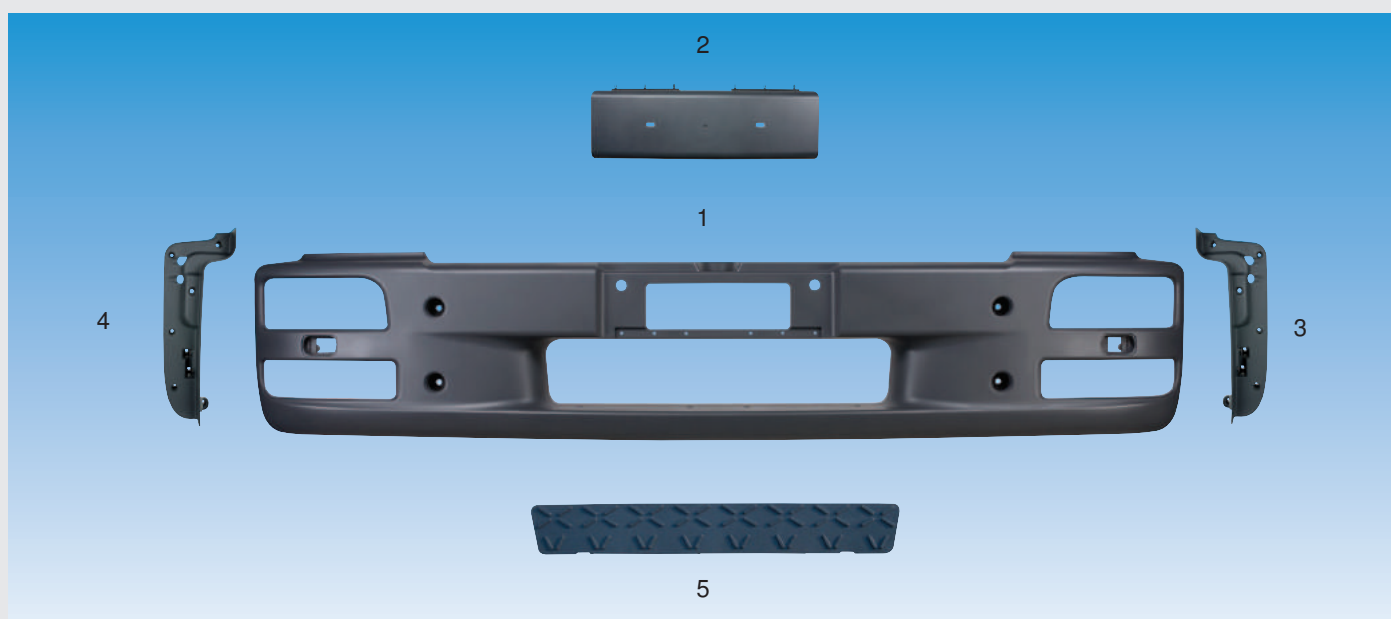
|              |           |
|--------------|-----------|
| suitable for | TGM, TGL  |
| Driver cab   | C/L/LX/DK |
| Version      | narrow    |

|              |                     |
|--------------|---------------------|
|              | <b>Order number</b> |
| (on request) | <b>5230 293 673</b> |



### Accessories

|                    |                     |
|--------------------|---------------------|
| <b>Description</b> | <b>Order number</b> |
| Front grille       | <b>5230 293 750</b> |



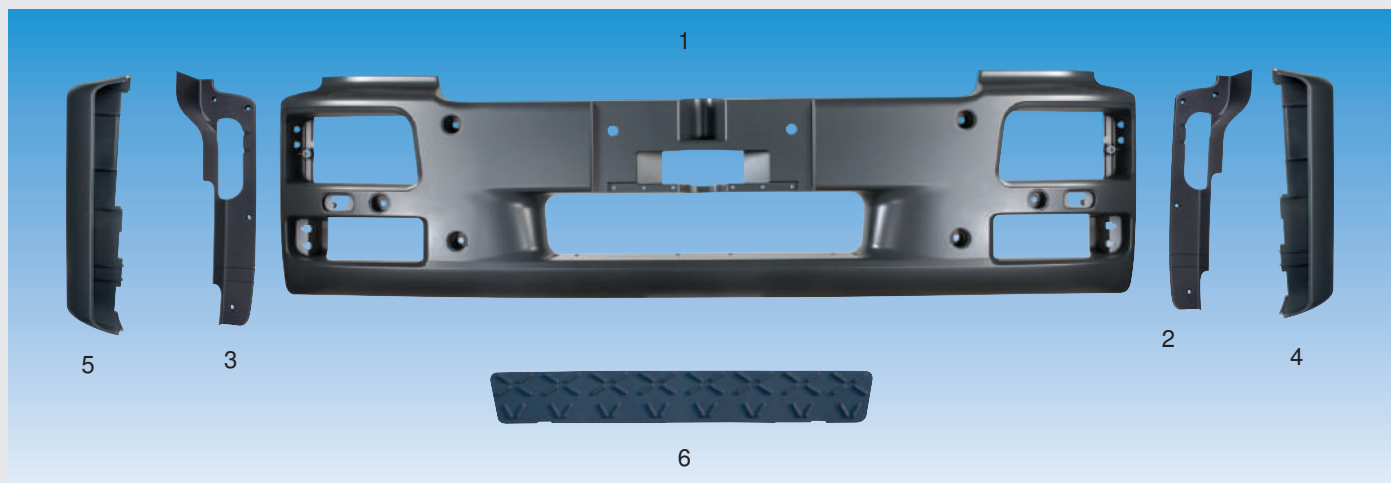
### Bumper

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Driver cab   | C        |
| Material     | Plastic  |
| Colour       | grey     |

|                     |                     |
|---------------------|---------------------|
| <b>Illustration</b> | <b>Order number</b> |
| 1                   | <b>9196 100 352</b> |

### Accessories

| Illustration | Description   | Installation location | Order number        |
|--------------|---------------|-----------------------|---------------------|
| 2            | Cover         | front, centre         | <b>5230 280 167</b> |
| 3            | Cover trim    | left                  | <b>9190 100 333</b> |
| 4            | Cover trim    | right                 | <b>9190 100 334</b> |
| 5            | Step-up       | bottom                | <b>5230 279 969</b> |
| -            | Cover         | left/right            | <b>9190 850 059</b> |
| -            | Pressure ring |                       | <b>5230 280 796</b> |



2

TGM, TGL

## Bumper

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Driver cab   | L/LX/DK  |
| Material     | Plastic  |
| Colour       | grey     |

| Illustration | Order number |
|--------------|--------------|
| 1            | 1325 380 171 |

## Accessories

| Illustration | Description       | Installation location         | Order number  |
|--------------|-------------------|-------------------------------|---------------|
| 2            | Cover trim        | left                          | 9190 100 373  |
| 3            | Cover trim        | right                         | 9190 100 374  |
| 4            | Bumper trim       | left                          | *5230 280 220 |
| 5            | Bumper trim       | right                         | *5230 280 221 |
| -            | Cover, left/right | for headlight cleaning system | 9190 850 059  |
| -            | Cover             | front, centre                 | 5230 280 167  |
| 6            | Step-up           | bottom                        | 5230 279 969  |
| -            | Pressure ring     |                               | 5230 280 796  |

\*on request

## Our network – 200 locations in 28 countries

EUROPART – the international partner for the workshop

[www.europart.net](http://www.europart.net)





### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGM, TGL |
| Driver cab            | C        |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 013 |
| right             | 5230 295 012 |



### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGM, TGL |
| Driver cab            | L/LX/DK  |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 078 |
| right             | 5230 295 077 |



### Entry box

#### with wing

|                       |          |
|-----------------------|----------|
| suitable for          | TGM, TGL |
| Driver cab            | L/LX/DK  |
| Installation location | front    |
| Colour                | grey     |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 295 015 |
| right             | 5230 295 014 |



### Entry box

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Driver cab            | C/L/LX        |
| Installation location | front, bottom |
| Colour                | grey          |

| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5230 295 081 |
| right             | (on request) | 5230 295 079 |



## Step-up

### for entry step

Installation side left/right

| Illustration | Installation location | Driver cab | Order number |
|--------------|-----------------------|------------|--------------|
| 1            | centre                | C/L/LX/DK  | 5235 110 001 |
| 2            | bottom                | C/L/LX     | 9190 105 187 |



## Wing extension

suitable for TGM, TGL  
 Driver cab L/LX  
 Version long  
 Colour grey

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 293 885 |
| right             | 5230 293 884 |



## Wing extension

suitable for TGM, TGL  
 Driver cab L/LX  
 Version long  
 Colour grey

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 293 881 |
| right             | 5230 293 880 |



## Wing extension

suitable for TGM, TGL  
 Driver cab C  
 Version short  
 Colour grey

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 293 938 |
| right             | 5230 293 937 |



### Wing extension

|                       |        |
|-----------------------|--------|
| suitable for          | TGM    |
| Driver cab            | C/L/LX |
| Installation location | front  |
| Colour                | black  |

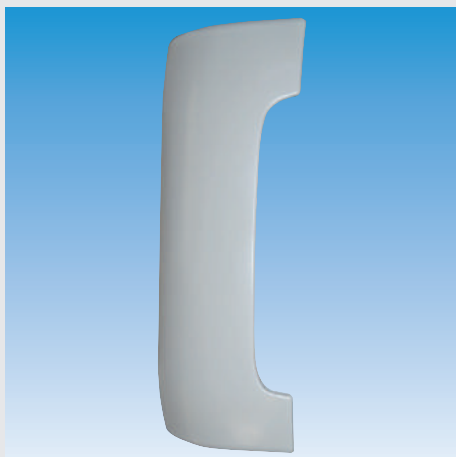
| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5230 293 973 |
| right             | (on request) | 5230 293 972 |



### Wing extension

|                       |        |
|-----------------------|--------|
| suitable for          | TGM    |
| Driver cab            | C/L/LX |
| Installation location | rear   |
| Colour                | black  |

| Installation side |              | Order number |
|-------------------|--------------|--------------|
| left              | (on request) | 5230 293 969 |
| right             | (on request) | 5230 293 968 |



### Wind deflector

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Driver cab            | C/L/LX        |
| Installation location | outside       |
| Colour                | white, primed |

| Installation side |  | Order number |
|-------------------|--|--------------|
| left              |  | 9190 100 089 |
| right             |  | 9190 100 090 |



### Wind deflector

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Driver cab            | C/L/LX        |
| Installation location | outside       |
| Colour                | white, primed |

| Installation side |  | Order number |
|-------------------|--|--------------|
| left              |  | 9199 700 049 |
| right             |  | 9199 700 048 |

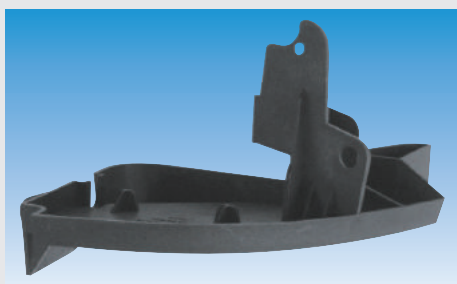




### Air deflector

|                       |               |
|-----------------------|---------------|
| suitable for          | TGM, TGL      |
| Driver cab            | C/L/LX        |
| Installation location | inside        |
| Colour                | white, primed |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5230 299 437 |
| right             | 5230 299 436 |



### Pan

#### for deflector

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Driver cab   | C/L/LX   |

| Installation side | Order number |
|-------------------|--------------|
| left              | 5234 400 049 |
| right             | 5230 299 730 |

### Door handle

#### with key

|                   |          |
|-------------------|----------|
| suitable for      | TGM, TGL |
| Driver cab        | L/LX     |
| Installation side | left     |

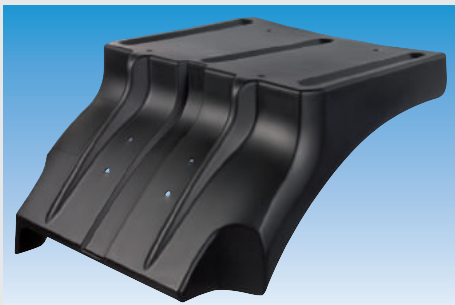
| Order number |
|--------------|
| 5230 300 336 |



### Wing

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGL              |
| Driver cab            | L/LX             |
| Installation location | front axle, rear |
| Installation side     | left/right       |
| Colour                | grey             |

| Order number              |
|---------------------------|
| (on request) 5230 293 967 |



### Wing

|                       |                  |
|-----------------------|------------------|
| suitable for          | TGL              |
| Driver cab            | C                |
| Installation location | front axle, rear |

| Installation side | Order number |
|-------------------|--------------|
| right             | 5234 100 176 |
| left              | 5234 100 177 |



### Wing

|                       |            |
|-----------------------|------------|
| suitable for          | TGM        |
| Installation location | rear axle  |
| Installation side     | left/right |

|              | Order number |
|--------------|--------------|
| (on request) | 5234 106 699 |



### Wing

|                       |           |
|-----------------------|-----------|
| suitable for          | TGL       |
| Installation location | rear axle |
| Width                 | 600 mm    |

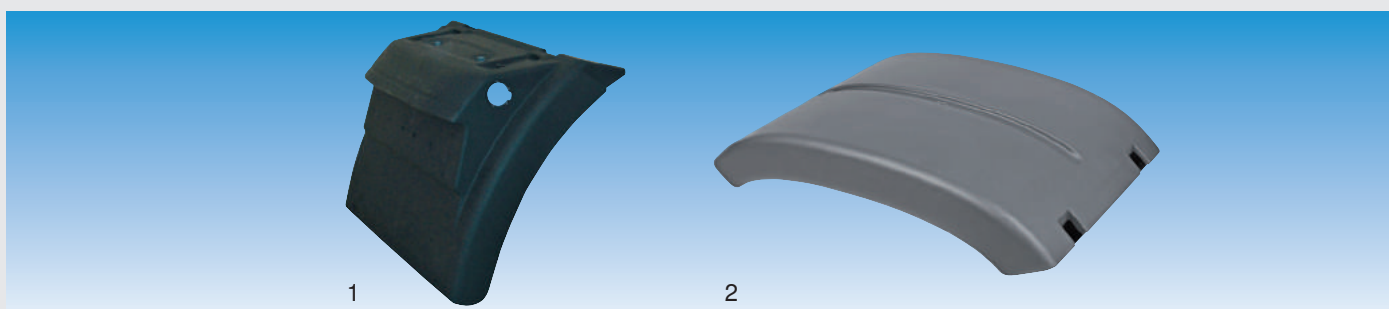
| Installation side |              | Order number |
|-------------------|--------------|--------------|
| right             | (on request) | 5230 304 140 |
| left              | (on request) | 5234 100 467 |



### Wing

|                       |            |
|-----------------------|------------|
| suitable for          | TGL        |
| Installation location | rear axle  |
| Installation side     | left/right |
| Width                 | 569 mm     |

|              | Order number |
|--------------|--------------|
| (on request) | 5230 304 134 |



## Wing

|                       |             |
|-----------------------|-------------|
| suitable for          | TGM         |
| Installation location | Rear axle   |
| Installation side     | left, right |
| Width                 | 690 mm      |

| Illustration | Version                                                              | Order number |
|--------------|----------------------------------------------------------------------|--------------|
| 1            | front part, partially also rear part, then with spray suppressor     | 9190 106 599 |
| 2            | centre section, Length 920 mm, Height 185 mm, Clamping width 1000 mm | 5234 106 606 |

## Accessories

| Description                         | Order number |
|-------------------------------------|--------------|
| Tightening strap rubber, left/right | 9090 700 002 |



## Roof spoiler

### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGM, TGL                           |
| Driver cab   | LX                                 |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

| Order number |
|--------------|
| 9192 300 203 |



## Roof spoiler

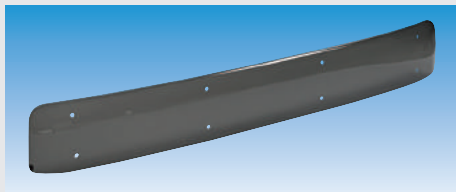
### for driver's cab

|              |                                    |
|--------------|------------------------------------|
| suitable for | TGM, TGL                           |
| Driver cab   | L                                  |
| Version      | 550-800 mm height adjustable       |
| Fastening    | original thread points in cab roof |
| Colour       | pure white                         |

### Scope of supply

Mounting material

| Order number |
|--------------|
| 9192 300 204 |



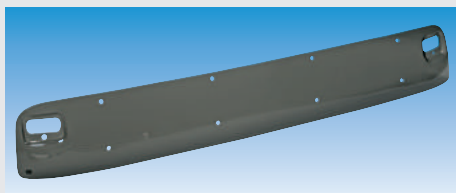
### Sunshade

suitable for TGL  
Driver cab LX  
Version for high roof

**Scope of supply**  
complete

**Order number**

9190 430 240



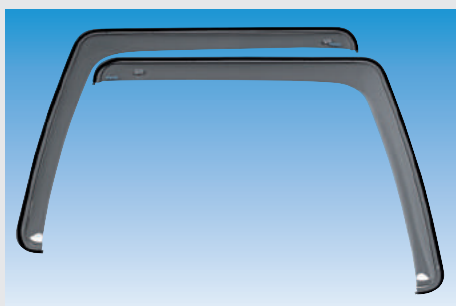
### Sunshade

suitable for TGL  
Driver cab C  
Version for short cab

**Scope of supply**  
complete

**Order number**

9190 430 230



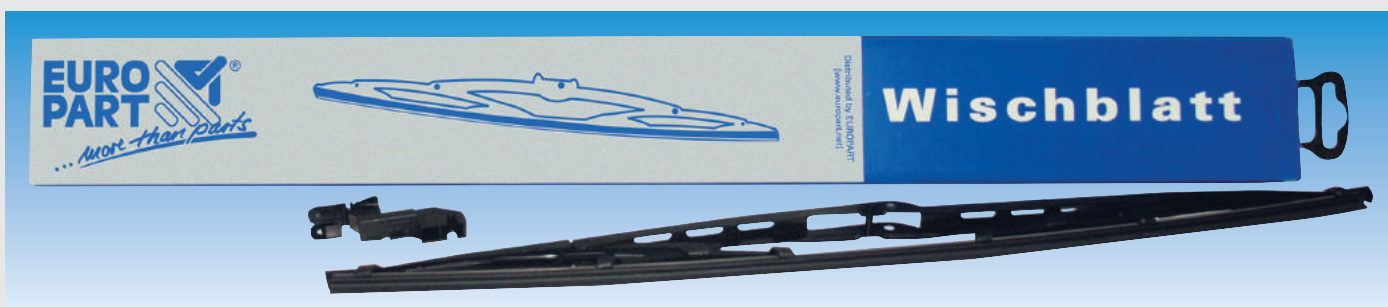
### Side window wind deflector

made of smoke-coloured plexiglass, no draught, less window soiling

suitable for TGL  
Version screw attachment

**Order number**

9192 046 040



### Wiper blade

suitable for TGM, TGL  
Version with 4 adapters  
Length 700 mm

**Order number**

7257 002 110



### Wiper blade

|              |             |
|--------------|-------------|
| suitable for | TGM, TGL    |
| Version      | with nozzle |
| Length       | 700 mm      |

Order number  
3600 004 080



### Washer fluid pump

|              |                            |
|--------------|----------------------------|
| suitable for | TGM, TGL                   |
| Version      | dual outlet pump, electric |
| Voltage      | 24 V                       |

Order number  
5234 856 032

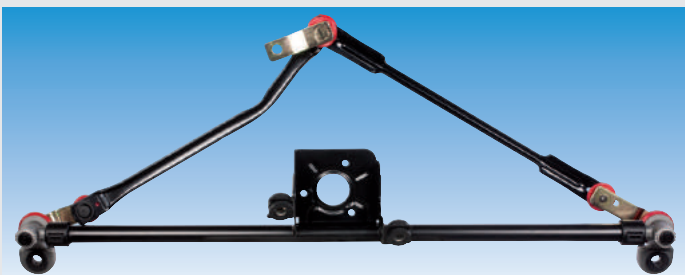


(Illustration similar)

### Wiper motor

|              |                         |
|--------------|-------------------------|
| suitable for | TGM, TGL                |
| Version      | interference suppressed |
| Voltage      | 24 V                    |

Order number  
5234 016 140



### Wiper rods

|              |     |
|--------------|-----|
| suitable for | TGL |
|--------------|-----|

Order number  
5828 820 111





### Main mirror

suitable for TGM, TGL  
Curve radius 1800 mm

**Scope of supply**  
with cover

| Installation side | Version                                      | Dimensions mm   | Order number |
|-------------------|----------------------------------------------|-----------------|--------------|
| left              | heated, electric adjustment                  | 399 x 207 x 137 | 9113 921 222 |
| right             | heated, electric adjustment                  | 399 x 222 x 138 | 9113 922 222 |
| right             | heated, electric adjustment, Memory Function | 399 x 222 x 138 | 9113 922 232 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left              | 9113 921 870 |
| Glass unit  | right             | 9113 922 870 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Main mirror

suitable for TGM, TGL  
Version heated, electric adjustment  
Curve radius 1200 mm

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Dimensions mm   | Design | Order number |
|-------------------|-----------------|--------|--------------|
| left              | 399 x 207 x 137 | a      | 9113 921 224 |
| right             | 399 x 222 x 138 | a      | 9113 922 224 |
| left              | 399 x 207 x 137 | b      | 9113 921 223 |
| right             | 399 x 222 x 138 | b      | 9113 922 223 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 920 840 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Clamping piece, for vehicles from 12/06 year of manufacture  | 9113 921 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Main mirror

|              |                                              |
|--------------|----------------------------------------------|
| suitable for | TGM, TGL                                     |
| Version      | heated, electric adjustment, Memory Function |
| Curve radius | 1200 mm                                      |

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Dimensions mm   | Order number |
|-------------------|-----------------|--------------|
| right             | 399 x 222 x 138 | 9113 922 233 |

#### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 920 840 |
| Cover       | left              | 9113 921 110 |
| Cover       | right             | 9113 921 120 |

#### Accessories

| Description          | Order number |
|----------------------|--------------|
| Clamping piece       | 9113 920 300 |
| Screw, Diameter 6 mm | 9110 603 004 |



### Main mirror

|                   |                                           |
|-------------------|-------------------------------------------|
| suitable for      | TGM, TGL                                  |
| Version           | unheated, manual adjustment               |
| Installation side | left/right                                |
| Length            | 426 mm                                    |
| Width             | 200 mm                                    |
| Depth             | 135 mm                                    |
| Curve radius      | 1200 mm                                   |
| for               | mirror mounting bracket diameter 22/28 mm |

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Order number |
|--------------|
| 9111 036 848 |

#### Service parts

| Description  | Installation side | Order number |
|--------------|-------------------|--------------|
| Mirror glass | left/right        | 9115 725 212 |



### Main mirror

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Length       | 426 mm   |
| Width        | 200 mm   |
| Depth        | 135 mm   |
| Curve radius | 1200 mm  |

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Version                     | Order number |
|-------------------|-----------------------------|--------------|
| left/right        | heated, manual adjustment   | 9115 720 140 |
| left              | heated, electric adjustment | 9110 721 160 |
| right             | heated, electric adjustment | 9115 722 160 |

#### Service parts

| Description  | Installation side | Order number |
|--------------|-------------------|--------------|
| Mirror glass | left/right        | 9115 725 412 |



### Front mirror

|                   |                   |
|-------------------|-------------------|
| suitable for      | TGM, TGL          |
| Version           | manual adjustment |
| Installation side | right             |
| Application       | Left-hand drive   |
| Length            | 520 mm            |
| Width             | 259 mm            |
| Depth             | 92 mm             |
| Curve radius      | 240 mm            |

#### Scope of supply

with rod

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Order number |
|--------------|
| 9113 894 241 |

#### Service parts

| Description               | Installation side | Order number |
|---------------------------|-------------------|--------------|
| Front mirror, without rod | left/right        | 9113 894 140 |



### Front mirror

#### with mirror holder

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

| Order number |
|--------------|
| 3002 430 887 |



### Wide angle mirror

|                   |                                           |
|-------------------|-------------------------------------------|
| suitable for      | TGM, TGL                                  |
| Installation side | left/right                                |
| Length            | 202 mm                                    |
| Width             | 198 mm                                    |
| Depth             | 126 mm                                    |
| Curve radius      | 300 mm                                    |
| for               | mirror mounting bracket diameter 22/28 mm |

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Version                     | Order number |
|-----------------------------|--------------|
| unheated, manual adjustment | 9115 730 120 |
| heated, manual adjustment   | 9115 730 140 |

### Service parts

| Description            | Order number |
|------------------------|--------------|
| Mirror glass, unheated | 9115 735 203 |
| Mirror glass, heated   | 9115 735 403 |



### Wide angle mirror

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Curve radius | 300 mm   |

**Scope of supply**  
with cover

mirror complies with ordinance 2003/97/EU or 2007/38/EU

| Installation side | Design | Version                     | Dimensions mm   | Order number |
|-------------------|--------|-----------------------------|-----------------|--------------|
| left              | a      | heated, manual adjustment   | 188 x 207 x 129 | 9111 037 033 |
| right             | a      | heated, manual adjustment   | 188 x 220 x 130 | 9113 932 343 |
| left              | b      | heated, electric adjustment | 188 x 207 x 129 | 9113 931 323 |
| right             | b      | heated, electric adjustment | 188 x 220 x 130 | 9113 932 323 |

### Service parts

| Description | Installation side | Order number |
|-------------|-------------------|--------------|
| Glass unit  | left/right        | 9113 932 870 |
| Cover       | left              | 9113 931 110 |
| Cover       | right             | 9113 931 120 |

### Accessories

| Description                                                  | Order number |
|--------------------------------------------------------------|--------------|
| Clamping piece, for vehicles up to 11/06 year of manufacture | 9113 920 300 |
| Clamping piece, for vehicles from 12/06 year of manufacture  | 9113 921 300 |
| Screw, Diameter 6 mm                                         | 9110 603 004 |



### Ramp mirror

|                   |            |
|-------------------|------------|
| suitable for      | TGM, TGL   |
| Installation side | left/right |
| Length            | 303 mm     |
| Width             | 163 mm     |
| Depth             | 88 mm      |
| Curve radius      | 300 mm     |

| Version                           | Order number |
|-----------------------------------|--------------|
| unheated, manual adjustment       | 9110 221 752 |
| heated, electric adjustment, 24 V | 9110 221 753 |

### Service parts

| Description          | Order number |
|----------------------|--------------|
| Glass unit, heated   | 9111 570 099 |
| Glass unit, unheated | 9115 791 470 |



### Heat exchanger for interior heating

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Length       | 370 mm   |
| Width        | 190 mm   |
| Height       | 43 mm    |

| Order number |
|--------------|
| 9100 269 002 |



### Air-conditioning compressor

|                 |          |
|-----------------|----------|
| suitable for    | TGM, TGL |
| Pulley diameter | 119 mm   |
| Number of ribs  | 8        |
| Voltage         | 24 V     |

| Order number |
|--------------|
| 0351 135 231 |





### Condenser for air-conditioning systems

|              |            |
|--------------|------------|
| suitable for | TGM, TGL   |
| Version      | with dryer |
| Length       | 590 mm     |
| Width        | 479 mm     |
| Depth        | 16 mm      |

|              |
|--------------|
| Order number |
| 0351 029 371 |



### Filter dryer for air-conditioning systems

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Length       | 405 mm   |
| Diameter     | 45 mm    |

|              |
|--------------|
| Order number |
| 0351 197 481 |



### Evaporator for air-conditioning system

|              |                      |
|--------------|----------------------|
| suitable for | TGM, TGL             |
| Version      | with expansion valve |

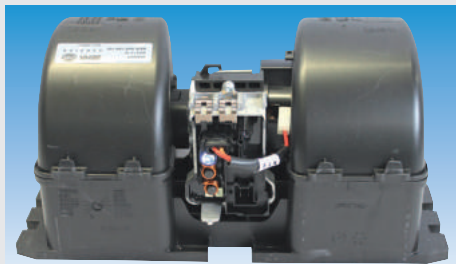
| Length x Width x Depth mm | Order number              |
|---------------------------|---------------------------|
| 385 x 203 x 67            | 9100 820 221              |
| 307 x 200 x 65            | (on request) 0351 336 111 |



### Expansion valve for air-conditioning system

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

|              |
|--------------|
| Order number |
| 0351 239 381 |



### Blower

#### with integrated controller

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Power        | 300 W    |
| Voltage      | 24 V     |

---

**Order number**


---

**0009 158 151**


---



### Coolant control valve

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Voltage      | 24 V     |

---

**Order number**


---

**9100 903 100**


---



### Resistor

#### for interior blower

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Version      | 4-pin    |
| Voltage      | 24 V     |

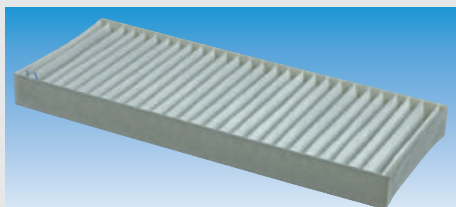
---

**Order number**


---

**0351 029 061**


---



(Illustration similar)



### Cabin filter

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
|--------------|----------|

| Version                   | Order number        | Comparative number |
|---------------------------|---------------------|--------------------|
| Activated charcoal filter | <b>9020 479 500</b> | MANN CUK 4795      |
| Pollen filter             | <b>9020 047 950</b> | MANN CU 4795       |



**WAECO**  
by Dometic GROUP

## Roof-mounted air-conditioning system for truck

### CoolAir RT 880, for stationary operation

extraordinary cooling performance and additional air dehumidification, pleasant climate, independently of the external climatic conditions, working while the engine is switched off, simple installation

Refrigerant R134a

Cooling capacity 1000 W (compressor capacity), 850 W (based on ISO 5151)

Dimensions of roof unit (W x H x D) 830 x 160 x 635 mm

Version Base model, 0° compressor tilt

Input voltage 24 V DC

Current consumption 12-22 A

Colour white

### Scope of supply

remote control, connection cable, operating instructions

Order number

1880 000 044

### Accessories

#### Description

Order number

Assembly set universal, for vehicles with roof hatch, with screw fastening

1880 000 038

Protective hood CoolAir

1880 000 040

## Professional vehicle diagnosis

Across-brand diagnostic tools for tractor vehicles, trailers, semi-trailers, buses and vans

[www.europart.net](http://www.europart.net)





**WAECO**  
by Dometic GROUP

## Truck split air conditioning

### CoolAir SP-950, for roof and rear panel mounting

high-quality design, roof unit only 58 mm high, can be switched in during the journey to support the existing factory-fitted air conditioning system, the casings can be painted later

Refrigerant R134a

Cooling capacity 1000 Watts (compressor capacity), 850 Watts (following ISO 5151)

dimensions of condenser unit: 346 x 485 x 156 mm, weight approx. 16 kg

dimensions of evaporator unit: 778 x 58 x 577 mm, weight approx. 12 kg

Input voltage 24 V DC

Current consumption 12-22 A

Colour white

### Scope of supply

condenser unit, roof evaporator unit, remote control, connection cable, mounting materials, installation and operating instructions

**Order number**

**1880 100 029**

### Accessories

#### Description

Assembly set universal, for vehicles with roof hatch, with screw fastening

**Order number**

**1880 000 038**



## Booster heating

### Airtronic D2

Type 2200 W

Voltage 24 V

**Order number**

**9192 116 050**



(Illustration similar)



## Truck driver's seat

### 6860/875 NTS

automatic weight adjustment with connection to the vehicle pneumatic system, with pressure permanently at least 7.5 bar, built-in 3-point safety belt system, adjustable upper belt diverter, height adjustment with memory function, seat back adjustment, shoulder adjustment, lean and horizontal settings, adjustable vertical movement damper, on/off horizontal springing, adjustable seat cushion depth, integrated pneumatic system (IPS) for adjustment of backrest to individual body contour (lumbar support and adjustable side support), rapid lowering, grey/anthracite seat covering with fine silver coloured stripes

suitable for TGM, TGL

Suspension pneumatic

**It is not permitted to use this item in vehicles with air bag systems, seat belt pretensioners and belt lock sensors!**

**Arm rests must be ordered separately.**

| Version                                                           | Order number |
|-------------------------------------------------------------------|--------------|
| Standard, can be operated on the left                             | 9368 970 501 |
| Comfort, can be operated from the left, with seat climate control | 9368 971 501 |

### Accessories

| Description                                | Order number |
|--------------------------------------------|--------------|
| Arm rest, left, Standard                   | 9369 296 511 |
| Arm rest, right, Standard                  | 9369 296 521 |
| Arm rest, left, Luxury with textile cover  | 9360 707 413 |
| Arm rest, right, Luxury with textile cover | 9360 707 313 |



## Truck driver's seat

### Kingman High Performance Standard, without belt pretensioner

air sprung, with external supply, spring deflection 70 mm, height adjustment 100 mm, built-in headrest, length adjustment, longitudinal horizontal suspension, pneumatic lumbar support, backrest setting, built-in 3-point restraint system, quick lowering, side contour adjustment, seat angle adjustment, adjustable shock absorber

suitable for TGM, TGL

Version Standard

**Illustration shows special equipment!**

| Order number |
|--------------|
| 9361 503 120 |

### Accessories

| Description     | Order number |
|-----------------|--------------|
| Arm rest, left  | 9361 029 136 |
| Arm rest, right | 9361 029 137 |





(Illustration similar)



## Truck driver's seat

### Kingman High Performance Comfort

spring deflection 70 mm, height adjustment 100 mm, integrated head rest, length adjustment, longitudinal horizontal suspension, pneumatic lumbar support, neck pillow with exchangeable cover, backrest setting, integrated 3-point restraint system with adjustable belt tongue, tapered back contour, quick lowering, side contour adjustment, 2-level seat heating, seat cushion depth setting, seat angle setting, adjustable shock absorbers

suitable for TGM, TGL

Suspension pneumatic

**For vehicles without an airbag!**

|  | Order number |
|--|--------------|
|  | 9361 503 130 |

### Accessories

| Description     | Order number |
|-----------------|--------------|
| Arm rest, left  | 9361 029 136 |
| Arm rest, right | 9361 029 137 |



### Seat covering

suitable for TGM, TGL

Colour antracite

Material Velour

Version with extended back section, belt slot and Velcro™ fastening

| Installation side | Order number |
|-------------------|--------------|
| left              | 9193 031 071 |
| right             | 9193 031 072 |



### Seat covering

suitable for TGM, TGL

Colour black

Material Velours

Version with extended back section, belt slot and Velcro fastening

| Installation side | Order number |
|-------------------|--------------|
| left              | 9190 772 045 |
| right             | 9190 772 046 |



### Floor mat set

|              |                                         |
|--------------|-----------------------------------------|
| suitable for | TGL                                     |
| Version      | 2-part, front, left/right, with cut-out |
| Material     | rubber                                  |
| Colour       | black                                   |

Order number  
9190 140 060



### Pedal pad

#### for brake and clutch pedal

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Material     | rubber   |

Order number  
9080 001 113



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGL                   |
| Installation side | centre                |
| Material          | poplar laminated wood |
| Colour            | black                 |

Order number  
9199 210 601



### Filing table

#### with anti-slip mat

|                   |                            |
|-------------------|----------------------------|
| suitable for      | TGL                        |
| Version           | with on-board unit cut-out |
| Installation side | centre                     |
| Material          | poplar laminated wood      |
| Colour            | black                      |

Order number  
9199 210 613



### Filing table

#### with anti-slip mat

|                   |                       |
|-------------------|-----------------------|
| suitable for      | TGL                   |
| Installation side | right                 |
| Material          | poplar laminated wood |
| Colour            | black                 |

Order number  
9080 084 807



### Shock absorber

|                       |                                |
|-----------------------|--------------------------------|
| Version               | gas pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | driver's cab                   |

| suitable for | Order number              | Comparative number |
|--------------|---------------------------|--------------------|
| TGM          | 9200 226 028              | Sachs 313 018      |
| TGM, TGL     | 9200 313 017 (on request) | Sachs 313 017      |
| TGM, TGL     | 2300 135 200              | Sachs 313 184      |



### WABCO

### Shock absorber

#### CALM II

|                       |                                |
|-----------------------|--------------------------------|
| suitable for          | TGM, TGL                       |
| Version               | gas pressure, twin-tube system |
| Fastening             | eye/eye                        |
| Installation location | driver's cab                   |

| Order number | Comparative number  |
|--------------|---------------------|
| 3800 060 220 | WABCO 964 006 022 0 |



### Gas spring

#### for equipment compartment hatch

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Spring force | 50 N     |
| Length       | 485 mm   |

| Order number |
|--------------|
| 9279 147 000 |



### Gas spring

#### for seat adjustment

|              |          |
|--------------|----------|
| suitable for | TGM, TGL |
| Spring force | 50 N     |

| Order number |
|--------------|
| 5230 366 042 |

(Illustration similar)



### Gas spring for front flap

suitable for TGM, TGL  
Spring force 160 N  
Length 585 mm

| Spring force N | Length mm | Order number |
|----------------|-----------|--------------|
| 160            | 585       | 5230 331 515 |
| 150            | 785       | 5230 284 500 |



### Driver cab tilting pump

suitable for TGM

Order number  
5237 236 020

## Everything your engine loves!

Spare parts documentation for more than 550 engine variants from the manufacturers:

- DAF
  - MAN
  - MERCEDES-BENZ
  - SCANIA
  - VOLVO
- ... and much more besides!

Request your free catalogue copy!





### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGL                 |
| Driver cab   | C                   |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 308



### Skirting protection bracket

with TÜV certificate

|              |                     |
|--------------|---------------------|
| suitable for | TGL                 |
| Driver cab   | L/LX                |
| Diameter     | 76 mm               |
| Material     | V2A stainless steel |
| Surface      | high-gloss polished |

Order number

1002 021 307



### Headlight bracket

secured by clamps at original points

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGL                 |
| Driver cab            | LX                  |
| Version               | for 4 headlamps     |
| Installation location | top                 |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

#### Scope of supply

without headlamp

Order number

9156 503 017



### Headlight bracket

with welded-on lugs for bolting on

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGL                 |
| Driver cab            | C                   |
| Version               | for 4 headlamps     |
| Installation location | top                 |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

#### Scope of supply

without headlamp

#### Application range

flat roof with glare shield

Order number

1002 003 049





### Headlight bracket

installation without removing ceiling panel

|                       |                     |
|-----------------------|---------------------|
| suitable for          | TGL                 |
| Driver cab            | L                   |
| Version               | for 4 headlamps     |
| Installation location | top                 |
| Diameter              | 60 mm               |
| Material              | V2A stainless steel |
| Surface               | high-gloss polished |

#### Scope of supply

without headlamp

Order number

8520 165 031



### H1 spotlight

#### Rallye 3003

|                   |                                  |
|-------------------|----------------------------------|
| Version           | Halogen, with LED position light |
| Installation side | left, right                      |
| Colour            | clear                            |
| Voltage           | 12/24 V                          |

#### Scope of supply

with LEDs

Order number

0009 797 431



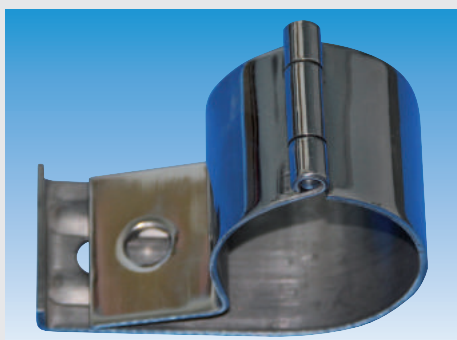
### H1 spotlight

#### Luminator-Chromium CELIS®

|                   |                                     |
|-------------------|-------------------------------------|
| Version           | Halogen, with CELIS® position light |
| Installation side | left/right                          |
| Colour            | clear                               |
| Voltage           | 12/24 V                             |

Order number

0007 560 211



### Fastening clamp

#### for headlight

for mounting on the impact protection of light bar

Material Stainless steel

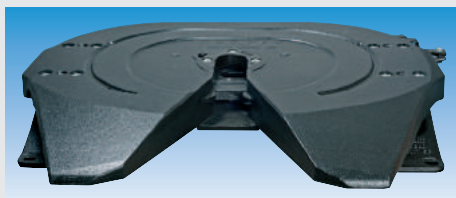
| Ø mm | Order number |
|------|--------------|
| 60   | 9150 001 430 |
| 76   | 1002 001 431 |

# Technical equipment and accessories

3



|                                                     |          |
|-----------------------------------------------------|----------|
| Attachments . . . . .                               | 234-237  |
| Universal truck styling . . . . .                   | 238-244  |
| On-board equipment . . . . .                        | 245-248  |
| Starter batteries . . . . .                         | 249, 250 |
| Bulbs . . . . .                                     | 252-254  |
| Worklights . . . . .                                | 255-259  |
| Rotating beacons . . . . .                          | 260-262  |
| Warning markers . . . . .                           | 263-266  |
| Emergency equipment . . . . .                       | 267-269  |
| Special tools . . . . .                             | 270-275  |
| Diagnosis, maintenance and repair devices . . . . . | 276-289  |
| Chemical products . . . . .                         | 290-299  |



## JOST

### Fifth wheel

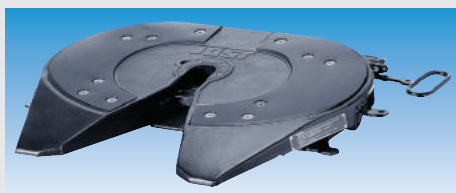
with extended handle and rubber joint bearing

|                                  |        |
|----------------------------------|--------|
| Fastener                         | 2"     |
| Vertical load on the fifth wheel | 20 t   |
| D-value                          | 152 kN |

| Type           | Height mm | Order number |
|----------------|-----------|--------------|
| JSK 37 C150 ZJ | 150       | 3001 008 180 |
| JSK 37 C185 ZJ | 185       | 3001 008 186 |

#### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Repair kit for lock     | 3050 322 151 |
| Repair kit for mounting | 3050 212 160 |



## JOST

### Fifth wheel

with sliding discs and LubeTronic

|                                  |        |
|----------------------------------|--------|
| Fastener                         | 2"     |
| Vertical load on the fifth wheel | 20 t   |
| D-value                          | 152 kN |

| Type               | Height mm | Order number |
|--------------------|-----------|--------------|
| JSK 37 C0 20 87 AA | 150       | 3001 372 087 |
| JSK 37 C0 38 87 AA | 185       | 3001 373 887 |

#### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Repair kit for lock     | 3050 312 160 |
| Repair kit for mounting | 3050 212 160 |
| Slide pad set           | 3053 106 003 |



## JOST

### Fifth wheel

with plain bearings

|                                  |        |
|----------------------------------|--------|
| Fastener                         | 2"     |
| Vertical load on the fifth wheel | 20 t   |
| D-value                          | 152 kN |

| Type               | Height mm | Order number |
|--------------------|-----------|--------------|
| JSK 42 K0 20 35 AA | 150       | 3001 008 385 |
| JSK 42 K0 38 35 AA | 185       | 3001 008 387 |

#### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Repair kit for lock     | 3001 100 619 |
| Repair kit for mounting | 3001 370 220 |





## Mit LubeTronic immer sicher geschmiert

JOST-Sattelkupplungen bei MAN sind serienmäßig mit der integrierten Schmieranlage LubeTronic 5Point ausgestattet. Nur 800 ml Hochleistungsfett sind ausreichend für ca. 1 Jahr. Das bedeutet:

- minimaler Fettverbrauch
- maximale Leistung
- weniger Belastung für die Umwelt



Weitere Infos im Internet unter:  
[www.jost-world.com/lubetronic](http://www.jost-world.com/lubetronic)

# Mehr Strecke machen

Mit JOST-Hochleistungsfett  
im praktischen Nachfüllset






**JOST**

### Fifth wheel

**with sliding discs and LubeTronic**

|                                  |        |
|----------------------------------|--------|
| Fastener                         | 2"     |
| Vertical load on the fifth wheel | 20 t   |
| D-value                          | 152 kN |

| Type               | Height mm | Order number |
|--------------------|-----------|--------------|
| JSK 42 K0 20 87 AA | 150       | 3001 422 087 |
| JSK 42 K0 38 87 AA | 185       | 3001 008 409 |

#### Service parts

| Description             | Order number |
|-------------------------|--------------|
| Repair kit for lock     | 3001 100 619 |
| Repair kit for mounting | 3001 370 220 |
| Slide pad set           | 3001 100 702 |


**JOST**

### High performance grease

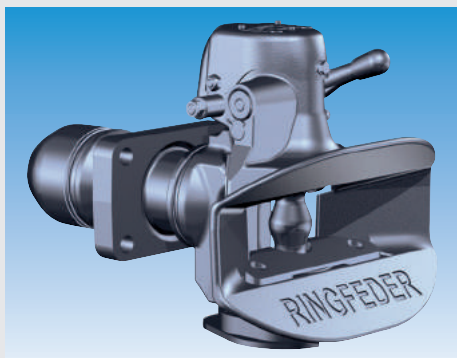
**for the Jost LubeTronic 5Point central lubrication system for fifth wheel couplings**

| Contents   | Container | Order number  |
|------------|-----------|---------------|
| 2 x 400 ml | Cartridge | *3001 670 000 |
| 25 kg      | Barrel    | 3001 090 000  |

\*Grease supply sufficient for about 1 year

**LubeTronic 5Point - installed as standard in MAN tractor vehicles since 2011**

**The use of any other kind of grease will cause invalidation of the warranty.**



### Trailer hitch

#### automatic

for heavy central axle trailers with trailer coupling rings 50, EEC type-approved according to Class C 50-X, in line with guideline 94/20 EC

|              |              |
|--------------|--------------|
| Type         | 5050 A       |
| D-value      | 200 kN       |
| DC value     | 135 kN       |
| V-value      | 75/63 kN     |
| Drawbar load | 1000/2000 kg |

| Order number |
|--------------|
| 3204 996 305 |



## Trailer hitch

### automatic

for the connection of fifth-wheel and central axle trailers with trailer coupling ring 40 according to DIN 74054 or 40 mm according to ISO 8755 as well as identical Class S trailer coupling rings according to guideline 94/20 EC or ECE 55-01

DC value 92 kN  
Drawbar load 1000 kg

| Type       | D-value kN | V-value kN | Hole pattern mm | Order number |
|------------|------------|------------|-----------------|--------------|
| 4040/G145A | 100        | 38         | 140 x 80        | 3204 991 104 |
| 4040/G150A | 137        | 40         | 160 x 100       | 3204 996 314 |



## Toolbox

### suitable for every vehicle type

sturdy shape thanks to all-round steel profiles and PUR-coated base with ribbed surface, waterproof thanks to rubber seals in the lid, three-point lock with stainless steel pushing rods, actuated through handle with built-in lock, made of heat-resistant, high-strength, scratch and tear-proof polyurethane

Temperature resistance -40 to +80 °C  
Material polyurethane

### Scope of supply

Toolbox incl. 2 keys, 4 mounting brackets for attachment under the vehicle floor and fastening material

| Type | Version             | Width mm | Height mm | Depth mm | Order number |
|------|---------------------|----------|-----------|----------|--------------|
| 101  | hinge at the bottom | 440      | 398       | 480      | 9081 200 011 |
| 102  | hinge at the bottom | 588      | 445       | 480      | 9080 240 911 |
| 103  | hinge at the bottom | 749      | 429       | 450      | 9081 200 030 |
| 104  | hinge at the bottom | 753      | 429       | 550      | 9081 200 040 |
| 105  | hinge at the bottom | 1040     | 486       | 480      | 9081 200 050 |
| 106  | hinge at the bottom | 755      | 290       | 450      | 9081 200 060 |
| 107  | hinge at the side   | 676      | 664       | 525      | 9081 200 190 |



## Air horn kit

### Super Fanfare

Type Beam  
Material Stainless steel

#### Scope of supply

complete mounting set

| Length cm | Order number |
|-----------|--------------|
| 65/70     | 1002 017 702 |
| 80/85     | 1002 017 701 |



## Air horn kit

### Original HS

Material Stainless steel  
Length 67/76 cm

#### Scope of supply

complete mounting set

| Order number |
|--------------|
| 1002 000 000 |



## Air horn

### pneumatic

Version with mini-compressor  
Material Stainless steel  
Length 55 cm

| Order number |
|--------------|
| 1002 017 704 |



## Signal horn

Diameter 100 mm  
Frequency 355 Hz  
Power consumption 60 W  
Voltage 12 V

| Order number |
|--------------|
| 9501 241 866 |



## Wheel cover

|                       |                       |
|-----------------------|-----------------------|
| Version               | with snap ring holder |
| Installation location | front                 |
| Material              | Stainless steel       |

| Size  | Order number |
|-------|--------------|
| 17.5" | 8600 045 795 |
| 22.5" | 8600 045 791 |



## Wheel cover

### Grand Prix

|                       |                       |
|-----------------------|-----------------------|
| Version               | with snap ring holder |
| Installation location | front                 |
| Material              | Stainless steel       |

| Size  | Order number |
|-------|--------------|
| 17.5" | 1002 042 040 |
| 19.5" | 1002 042 030 |

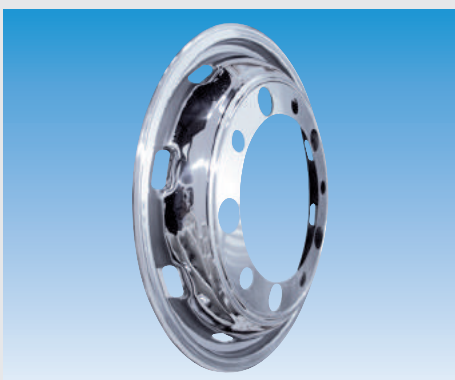


## Wheel cover

### Grand Prix

|                       |                       |
|-----------------------|-----------------------|
| Size                  | 22.5"                 |
| Version               | with snap ring holder |
| Installation location | front                 |
| Material              | Stainless steel       |

| Order number |
|--------------|
| 8600 042 050 |



## Wheel cover

screwed together with original bolts

|                       |                 |
|-----------------------|-----------------|
| Size                  | 22.5"           |
| Installation location | front           |
| Material              | Stainless steel |

| Order number |
|--------------|
| 1002 042 010 |



## Wheel cover

|                       |                       |
|-----------------------|-----------------------|
| Version               | with snap ring holder |
| Installation location | rear                  |
| Material              | Stainless steel       |

| Size  | Order number |
|-------|--------------|
| 17.5" | 8600 045 796 |
| 19.5" | 8600 045 794 |
| 22.5" | 8600 032 055 |



## Wheel cover

### Grand Prix

|                       |                       |
|-----------------------|-----------------------|
| Version               | with snap ring holder |
| Installation location | rear                  |
| Material              | Stainless steel       |

| Size  | Order number |
|-------|--------------|
| 17.5" | 1002 042 045 |
| 19.5" | 1002 042 035 |



## Wheel cover

### Grand Prix

|                       |                       |
|-----------------------|-----------------------|
| Size                  | 22.5"                 |
| Version               | with snap ring holder |
| Installation location | rear                  |
| Material              | Stainless steel       |

| Order number |
|--------------|
| 8600 045 792 |



## Wheel cover

### Exklusiv

|                       |                       |
|-----------------------|-----------------------|
| Size                  | 22.5"                 |
| Version               | with snap ring holder |
| Installation location | rear                  |
| Material              | Stainless steel       |

| Order number |
|--------------|
| 1002 042 065 |





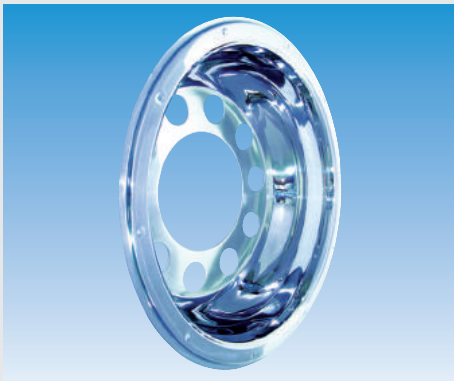
## Wheel cover

### Exklusiv

|                       |                     |
|-----------------------|---------------------|
| Size                  | 22.5"               |
| Version               | with wheel nut caps |
| Installation location | rear                |
| Material              | Stainless steel     |

Order number

1002 042 075



## Wheel cover

### Brilliant

|                       |                             |
|-----------------------|-----------------------------|
| Size                  | 22.5"                       |
| Version               | open, with snap ring holder |
| Installation location | rear                        |
| Material              | Stainless steel             |

Order number

1002 042 080



## Wheel cover

### Classic

Front axle Supersingle, rear axle disc-braked

|                       |                 |
|-----------------------|-----------------|
| Size                  | 22.5"           |
| Version               | closed design   |
| Installation location | front/rear      |
| Material              | Stainless steel |

Order number

9199 847 077



## Wheel cover

### Classic

Front axle Supersingle, rear axle disc-braked

|                       |                 |
|-----------------------|-----------------|
| Size                  | 22.5"           |
| Version               | open            |
| Installation location | front/rear      |
| Material              | Stainless steel |

Order number

9199 847 076



## Wheel cover

### Type 1, universal fit

for all rims with strongly swung rim flange

- Very fast fitting (approx. 2 minutes per cap)
- No loosening of wheel bolts or nuts necessary
- The wheel can be removed without the cap having to be removed

Size 22.5"

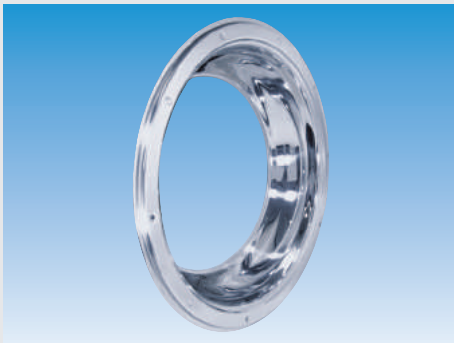
Material Stainless steel, polished

**Central cap not included in the scope of supply - please order separately**

| Version | Order number |
|---------|--------------|
| front   | 8610 704 100 |
| rear    | 8610 704 200 |

### Accessories

| Description | Order number |
|-------------|--------------|
| Central cap | 8604 501 505 |



## Rim ring

### Exklusiv

Size 22.5"

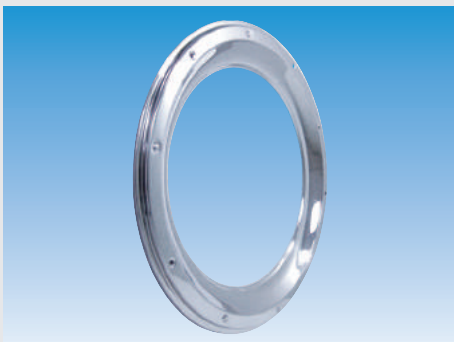
Version with snap ring holder

Installation location rear

Material Stainless steel

**Order number**

**1002 042 095**



## Rim ring

### Standard

Size 22.5"

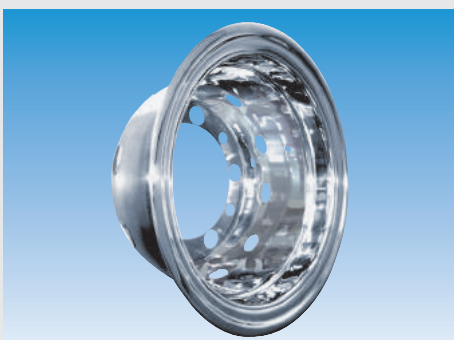
Version with snap ring holder

Installation location front

Material Stainless steel

**Order number**

**1002 040 000**



## Rim lining

screwed together with original bolts

Size 22.5"

Installation location rear

Material Stainless steel

| Rim width | Order number |
|-----------|--------------|
| 8,25"     | 1002 042 020 |
| 9"        | 1002 042 025 |



### Wheel nut cap

| Spanner size mm | Order number |
|-----------------|--------------|
| 27              | 1002 001 090 |
| 30              | 1002 001 100 |
| 32              | 1002 001 210 |
| 33              | 1002 001 310 |

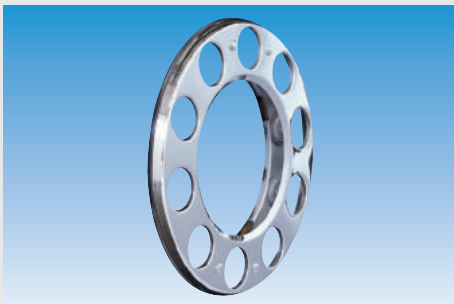


### Wheel stud cover ring

#### closed design

Material Stainless steel

| Version                      | Size       | Number of holes | Order number |
|------------------------------|------------|-----------------|--------------|
| for aluminium and steel rims | 17.5"      | 6               | 1002 001 802 |
| for aluminium and steel rims | 17.5/19.5" | 8               | 1002 001 805 |
| for steel wheels             | 22.5"      | 10              | 8600 001 800 |
| for aluminium rims           | 22.5"      | 10              | 8600 007 801 |



### Wheel stud cover ring

#### open

Material Stainless steel

| Version                      | Size  | Number of holes | Order number |
|------------------------------|-------|-----------------|--------------|
| for aluminium and steel rims | 17.5" | 6               | 8526 501 806 |
| for steel wheels             | 22.5" | 10              | 1002 001 803 |



### Wheel hub cover

#### flat

Material Stainless steel

| Order number |
|--------------|
| 1002 002 000 |



### Wheel hub cover

#### medium height, ventilated

|          |                 |
|----------|-----------------|
| Material | Stainless steel |
| Height   | 170 mm          |

#### Version

|                    |
|--------------------|
| for steel wheels   |
| for aluminium rims |

#### Order number

|              |
|--------------|
| 1002 002 023 |
| 1002 002 022 |



### Wheel hub cover

#### high, vented

|          |                 |
|----------|-----------------|
| Material | Stainless steel |
| Height   | 240 mm          |

#### Version

|                    |
|--------------------|
| for steel wheels   |
| for aluminium rims |

#### Order number

|              |
|--------------|
| 1002 002 016 |
| 1002 002 017 |

# Specialists in application

Always the special tool to suit your trailer

When you use the right tool, you can carry out any tricky repair or installation quickly and accurately. EUROPART will help you with the suitable special tool for a professional installation!

More information from:

[www.europart.net](http://www.europart.net)





**WAECO**  
by Dometic GROUP

### Reversing video system

#### PerfectView RVS 550

Voltage 12/24 V

with 5" LCD monitor and colour camera, monitor easily removed because of Easylink support, optimum picture quality even at low temperatures, USB charger port, compact colour camera with extra-low design, IR LEDs for better night vision

#### 5" colour LCD monitor M 5L

automatic or manual switch-on, automatic day/night switching, normal or mirror image function, 2 separately controllable camera inputs, picture setting can be saved for each camera, loudspeaker, USB connection for charging of e.g. MP3 players, LED background lighting, 235000 pixels

#### CAM 50C colour camera

Normal or mirror image function, anodised and powder coated casing, adjustable sun glare protection, microphone, temperature-controlled heating, LDR-controlled IR LEDs, angle of field 120°

#### Scope of supply

Monitor (cable set), Easylink monitor bracket, camera, 20 m connection cable from monitor to camera, mounting accessories for all components, dazzle and sun-glare protection

#### E certified

Order number

1880 000 009



**WAECO**  
by Dometic GROUP

### Reversing video system

#### PerfectView RVS 750X

with 7" LCD monitor and colour camera, high end system for ultimate comfort and convenience – optimal day and night-time vision with the large colour monitor and light-sensitive infra-red LED camera

#### 7" colour LCD monitor M 7LX

for 12 V and 24 V operating voltage, automatic or manual switch-on, automatic day/night switching, normal or mirror image function, adjustable distance marks, 3 separately controllable camera inputs, picture setting can be saved for each camera, loudspeaker, USB connection for charging of e.g. MP3 players, LED background lighting, 337000 pixels

#### CAM 50C colour camera

Normal or mirror image function, anodised and powder coated casing, adjustable sun glare protection, microphone, temperature-controlled heating, LDR-controlled IR LEDs, angle of field 120°

#### Scope of supply

Monitor (cable set), Easylink monitor bracket, colour camera, 20 m connection cable from monitor to camera, mounting accessories for all components, visor/sun protection

Order number

(on request)

1881 900 010




**WAECO**  
by Dometic GROUP

### Compressor cool box

#### CoolFreeze CDF-35

with integrated control electronics, undervoltage protection can be set for load- or starter battery, electronic fuse, automatic protection against polarity inversion, dynamically ventilated wire pipe capacitor, standing height for 1.5-litre reusable bottles temperature range +10 to -15 °C, continuously variable with electronic thermostat, average power consumption 45 W

|                        |                    |
|------------------------|--------------------|
| Volume                 | 31 l               |
| Voltage                | 12/24 V DC         |
| Width x height x depth | 560 x 380 x 340 mm |
| Weight                 | 17 kg              |

#### Scope of supply

DC connection cable

#### TÜV/GS-tested

---

**Order number**


---

**9710 200 301**


---


**WAECO**  
by Dometic GROUP

### Cool box

#### TROPICOOOL Classic

7-stage temperature control in heating and cooling mode, LED temperature display, memory function stores the last setting, membrane keyboard protects the electronics from dust and humidity, standing height for 1.5-litre reusable bottles

Cooling max. 30 °C below ambient temperature, heating +50 to +65 °C

average power drawn 55-80 W

Voltage = 12/24. ~ 230 V

#### TÜV/GS-tested

| Type    | Volume l | Dimensions mm   | Weight kg | Order number        |
|---------|----------|-----------------|-----------|---------------------|
| TC-21FL | 21       | 450 x 420 x 303 | 6         | <b>9712 112 241</b> |
| TC-35FL | 35       | 550 x 460 x 376 | 10        | <b>9713 212 241</b> |


**WAECO**  
 by Dometic GROUP

### Cool box

#### CoolFun CX-18, thermo-electric

standing height for 1.5 litre deposit bottles, can be switched between cold/warm, cable compartment integrated in the lid

cooling max. approx. 20 °C at ambient temperature, heating approx. +65 °C

average power consumption 42 W

|                        |                    |
|------------------------|--------------------|
| Volume                 | 18 l               |
| Voltage                | 12/24 V DC         |
| Width x height x depth | 390 x 380 x 290 mm |
| Weight                 | 4.3 kg             |

#### Scope of supply

DC connection cable

TÜV/GS-tested

---

**Order number**


---

**9711 812 240**


---


**WAECO**  
 by Dometic GROUP

### Microwave

#### SAMSUNG Roadmate

Interior lighting, rotary table, 30-minute timer, automatic programming, door with safety lock

recommended supply line thickness:

22 mm<sup>2</sup> for a cable length of 0 to max. 3 m

36 mm<sup>2</sup> for a cable length of 3 to max. 5 m

|                        |                    |
|------------------------|--------------------|
| Capacity               | 17 l               |
| Voltage                | 24 V               |
| Current consumption    | 40 A               |
| Power                  | 500 W              |
| Width x height x depth | 460 x 247 x 312 mm |
| Colour                 | black              |
| Weight                 | 8.1 kg             |

#### Scope of supply

mounting kit for wall or floor mounting

---

**Order number**


---

**(on request) 9710 002 002**


---


**WAECO**

by Dometic GROUP

### Kettle

#### MCK-750-24/N

rugged relay technology, automatically switches off when boiling point is reached, protected against boiling dry, operating indicator

Capacity 0,75 l  
Power 380 W  
Voltage 24 V  
Colour black/aluminium silver

#### Application range

specially developed for mobile applications

#### Scope of supply

mounting kit for wall or floor mounting

---

**Order number**


---

**9710 075 024**


---


**WAECO**

by Dometic GROUP

### Percolator

high quality thermal jug in stainless steel with latch strap for secure hold, automatic cut-off after brewing, removable filter with drip-stop valve, designed for use with standard paper filters, removable water tank with water level indicator and safety fixture, LED indicators

Capacity 750 ml  
Version for 6 cups  
Voltage 24 V  
Power 380 W  
Current consumption 25 A  
Width x height x depth 270 x 232 x 170 mm

#### Application range

specially developed for use in trucks

#### Scope of supply

thermal jug, mounting bracket for wall or floor mounting

---

**Order number**


---

**9710 188 624**


---


**WAECO**

by Dometic GROUP

### Bottle cooler

wear-free thermo-electrics with external fan, suitable for all standards 1 to 1.5 liter bottles, inner container of aluminium for fast cooling/heating, with simple screw connection

cooling mode up to 22 °C below ambient temperature, heating mode up to +60 °C beverage temperature

Colour silver grey  
Voltage 12/24 V

---

**Order number**


---

**1880 000 810**


---



## Starter battery

**12 V, filled and charged**

Circuit 3  
Cell type 1

The wide range of EUROPART starter batteries for trucks and cars stands out particularly not only thanks to its excellent price-performance ratio but also through good start-up power, low water consumption, universal application possibilities, load capacity, long service life and reliability. It goes without saying that the quality requirements of EUROPART starter batteries comply with general DIN/EN standards.

| Type        | CCA A [EN] | Capacity Ah | Length x width x height mm | Bottom rail | Order number |
|-------------|------------|-------------|----------------------------|-------------|--------------|
| 620 045 068 | 680        | 120         | 513 x 189 x 223            | B00         | 9560 620 343 |
| 635 052 100 | 1000       | 135         | 514 x 175 x 210            | B03         | 9560 635 393 |
| 640 035 076 | 760        | 140         | 513 x 189 x 223            | B00         | 9560 640 203 |
| 640 036 076 | 760        | 140         | 513 x 189 x 223            | B03         | 9560 635 313 |
| 643 033 095 | 950        | 143         | 514 x 218 x 210            | B03         | 9560 643 233 |
| 655 013 090 | 900        | 155         | 513 x 223 x 223            | B00         | 9560 643 173 |
| 670 043 100 | 1000       | 170         | 513 x 223 x 223            | B00         | 9560 670 183 |
| 680 032 100 | 1000       | 180         | 513 x 223 x 223            | B00         | 9560 680 323 |
| 725 012 115 | 1150       | 225         | 518 x 276 x 242            | B00         | 9560 710 143 |



## Starter battery

**EUROPART Plus, 12 V, filled and charged**

Design Super Heavy Duty  
Standard EN-4, V3  
Circuit 3  
Cell type 1  
Bottom rail B00

In addition to the product advantages of the EUROPART standard starter batteries, the EUROPART Plus is completely maintenance-free, has a central degassing vent, a safety cover providing flashback protection, Ca/Ca technology (Calcium/Calcium technology)

| Type        | CCA A [EN] | Capacity Ah | Length x width x height mm | Order number |
|-------------|------------|-------------|----------------------------|--------------|
| 680 032 100 | 1000       | 180         | 513 x 223 x 223            | 9560 680 325 |
| 725 012 115 | 1150       | 225         | 518 x 276 x 242            | 9560 710 145 |



## Starter battery

### Promotive blue, 12 V, filled and charged

|           |            |
|-----------|------------|
| Standard  | EN-3, V2   |
| Design    | heavy duty |
| Cell type | 1          |
| Circuit   | 3          |

absolutely maintenance-free, labyrinth safety cover with flashback protection, central degassing, can be stored for up to 15 months, optimised current flow with PowerFrame grid technology for particularly low resistance and maximum conductivity, extended OE technology

#### Application range

Commercial vehicles with normal energy requirement

| Type        | CCA A [EN] | Capacity Ah | Length x width x height mm | Bottom rail | Order number |
|-------------|------------|-------------|----------------------------|-------------|--------------|
| 640 103 080 | 800        | 140         | 513 x 189 x 223            | B00         | 9560 640 104 |
| 640 400 080 | 800        | 140         | 513 x 189 x 223            | B03         | 9560 640 401 |
| 670 103 100 | 1000       | 170         | 513 x 223 x 223            | B00         | 9560 670 102 |



## Starter battery

### Promotive silver, 12 V, filled and charged

|             |                  |
|-------------|------------------|
| Standard    | EN-4, V3         |
| Design      | Super Heavy Duty |
| Circuit     | 3                |
| Cell type   | 1                |
| Bottom rail | B00              |

absolutely maintenance-free, labyrinth safety cover with flashback protection, central degassing, can be stored for up to 18 months, optimised current flow with PowerFrame grid technology for particularly low resistance and maximum conductivity, extended OE technology

#### Application range

Commercial vehicles with particularly high energy requirement

| Type        | CCA A [EN] | Capacity Ah | Length x width x height mm | Order number |
|-------------|------------|-------------|----------------------------|--------------|
| 645 400 080 | 800        | 145         | 513 x 189 x 223            | 9560 645 400 |
| 680 108 100 | 1000       | 180         | 513 x 223 x 223            | 9560 680 110 |
| 725 103 115 | 1150       | 225         | 518 x 276 x 242            | 9560 725 104 |



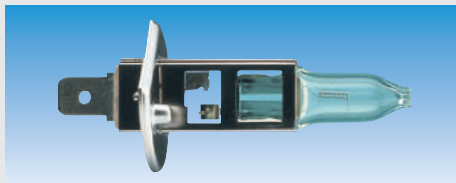
The technology that keeps your  
fleet on the road. **Who started it?**



VARTA® Promotive batteries are built to power fleets and reduce Total Cost of Ownership. Advanced PowerFrame® and Labyrinth lid technologies, plus durable design, deliver reliability, zero maintenance, and longer life. Which means less downtime.

To find out how VARTA can save you money, visit [www.varta-automotive.com](http://www.varta-automotive.com)

*It all starts with*  **VARTA®**



### H1 halogen headlamp bulb

Version Vision Plus: up to 50 % more light on the road,  
10-20 m further visibility

Voltage 24 V

Power 70 W

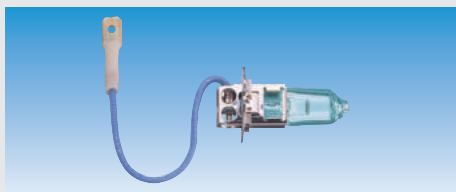
Socket P 14,5 s

#### Application range

for high beam/low beam and fog light

Order number

8900 040 100



### H3 halogen headlamp bulb

Voltage 24 V

Power 70 W

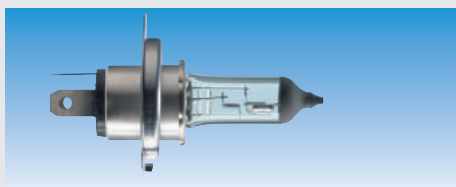
Socket PK 22 s

#### Application range

for low beam/high beam/fog light and worklight

Order number

8900 009 000



### H4 halogen headlamp bulb

Voltage 24 V

Power 75/70 W

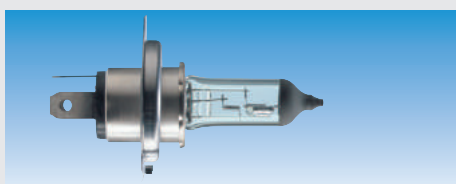
Socket P 43 t

#### Application range

for low beam/high beam/fog light

Order number

8900 006 000



### H4 halogen headlamp bulb

Version Heavy Duty, Vision Plus: up to 50 % more light on the road,  
10-20 m further visibility

Voltage 24 V

Power 75/70 W

Socket P 43 t

#### Application range

for high beam/low beam and fog light

Order number

8900 008 000



### H7 halogen headlamp bulb

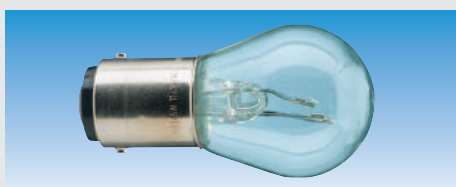
Voltage 24 V  
Power 70 W  
Socket PX 26 d

#### Application range

for low beam/high beam/fog light and worklight

Order number

8900 001 030



### Bulb

#### Drop-shaped

Voltage 24 V  
Power 21 W  
Socket BA 15 s

#### Application range

for indicator, brake, rear fog, reversing lights

#### Version

Order number

8900 003 000

Heavy Duty

8900 010 000



### Bulb

#### Drop-shaped

Voltage 24 V  
Power 21/5 W  
Socket BAY15d

#### Application range

for brake/tail light

Order number

8900 013 000



### Bulb

#### spherical

Voltage 24 V  
Socket BA 15 s

#### Application range

for tail/licence plate/position and interior light

#### Power W

Order number

5

8900 001 000

10

8900 002 000



**Bulb****Spherical**

Version Heavy Duty  
 Voltage 24 V  
 Socket BA 15 s

**Application range**

for tail/licence plate/position and interior light

| Power W | Order number |
|---------|--------------|
| 5       | 8900 011 000 |
| 10      | 8900 012 000 |

**Bulb****festoon bulb**

Voltage 24 V  
 Diameter 11 mm  
 Socket SV 8,5

**Application range**

for tail/licence plate/position and interior light

| Power W | Length mm | Order number |
|---------|-----------|--------------|
| 5       | 35        | 8900 005 000 |
| 10      | 41        | 8900 040 060 |

## EUROPART® – a powerful brand

Alongside well-known manufacturer's brands, EUROPART also offers a strong assortment of its own-brand products with more than 5000 items from the various EUROPART ranges.

### Your advantages:

- Low-cost alternative for OE standard
- Maximum availability at 200 locations in 28 countries
- Increase your competitiveness
- Consistent service package

Top quality at a fair price.





### LED working floodlight

#### Power Beam 2000

16-way reflector made of plastic with plain glass for close-range illumination, connection cable with polarity protection

|                |                        |
|----------------|------------------------|
| Version        | with 16 LEDs (2000 lm) |
| Width          | 115 mm                 |
| Height         | 145 mm                 |
| Depth          | 110 mm                 |
| Light aperture | 83 x 83 mm             |
| Voltage        | 9-33 V                 |
| Type           | Attachment, upright    |
| Colour         | clear                  |
| Housing colour | black/blue             |
| Material       | Casing of aluminium    |

#### Scope of supply

with swivel base, cable and M10 mounting bolt

Order number

0996 189 001



### LED working floodlight

#### Pro-Work

high light intensity through free-form mirror design, optics for large-area, intensive near-field illumination, immune to strong vibrations

|                  |             |
|------------------|-------------|
| Version          | with 6 LEDs |
| Width            | 137 mm      |
| Height           | 107 mm      |
| Depth            | 80 mm       |
| Voltage          | 12/24 V     |
| Cable length     | 1750 mm     |
| Protection class | IP67        |

#### Scope of supply

with U fixing bracket and cable

approved for vehicles in accordance with GGVS/ADR

Order number

8840 460 003





### H3 worklight

#### Ultra-Beam Heavy Duty

Optics for extremely extensive and uniform ground illumination

|                |                                             |
|----------------|---------------------------------------------|
| Version        | with protruding edge and non-patterned lens |
| Connection     | AMP                                         |
| Width          | 112 mm                                      |
| Height         | 152 mm                                      |
| Depth          | 97 mm                                       |
| Light aperture | 83 x 83 mm                                  |
| Range          | 30 m                                        |
| Angle of tilt  | 15-20°                                      |
| Voltage        | 12/24 V                                     |
| Type           | surface mounting                            |
| Colour         | clear                                       |
| Housing colour | black                                       |
| Material       | plastic                                     |

#### Scope of supply

with mounting bracket and vibration damper for four-point mounting

#### GGVS/ADR suitable

|  | Order number |
|--|--------------|
|  | 0007 506 011 |

#### Accessories

| Description                               | Order number |
|-------------------------------------------|--------------|
| Bracket for mounting on frame or bodywork | 0990 298 001 |



### H3 worklight

#### Ultra-Beam Standard

Optics for extremely extensive and uniform ground illumination

|                |                  |
|----------------|------------------|
| Version        | Halogen          |
| Connection     | AMP              |
| Width          | 112 mm           |
| Height         | 102/126.5 mm     |
| Depth          | 97 mm            |
| Light aperture | 83 x 83 mm       |
| Angle of tilt  | 15-20°           |
| Voltage        | 12/24 V          |
| Type           | surface-mounting |
| Colour         | clear            |
| Housing colour | black            |
| Material       | plastic casing   |

|  | Order number |
|--|--------------|
|  | 0007 506 081 |



### H3 worklight

#### Module 70 with FF® technology for near-field illumination

|                |                |
|----------------|----------------|
| Version        | Halogen        |
| Diameter       | 83 mm          |
| Height         | 111 mm         |
| Depth          | 75,3 mm        |
| Light aperture | 77 mm          |
| Voltage        | 12/24 V        |
| Form           | round          |
| Colour         | clear          |
| Housing colour | black          |
| Material       | plastic casing |

#### Scope of supply

with swivel base and M10 mounting bolt

| Type                | Order number              |
|---------------------|---------------------------|
| Attachment, upright | 0996 176 001              |
| surface-mounting    | (on request) 0996 176 111 |



### H3 worklight

|                |                                          |
|----------------|------------------------------------------|
| Version        | with glass lens, safety guard and switch |
| Width          | 158 mm                                   |
| Height         | 110 mm                                   |
| Depth          | 73 mm                                    |
| Range          | 25 m                                     |
| Socket         | PK 22s                                   |
| Voltage        | 12/24 V                                  |
| Fastening      | M10                                      |
| Type           | surface-mounting                         |
| Form           | rectangular                              |
| Housing colour | black                                    |

| Order number |
|--------------|
| 8840 406 003 |



**PROPLAST**  
FAHRZEUGBELEUCHTUNG

### H3 worklight

|                |                  |
|----------------|------------------|
| Diameter       | 182 mm           |
| Height         | 232 mm           |
| Depth          | 105 mm           |
| Voltage        | 12/24 V          |
| Type           | surface-mounting |
| Form           | round            |
| Colour         | clear            |
| Housing colour | black            |
| Material       | plastic          |

#### Version

#### Order number

with glass lens for large-area, far-reaching illumination, casing with hand grip and switch,  
U bracket mounting

**8810 092 051**

with glass lens for large-area, far-reaching illumination, casing with grille, hand grip and switch,  
U bracket mounting

**8840 202 728**



### H3 worklight

#### Double-Beam, with double reflector

optics for wide, intensive near-field illumination

|                |                                                                                                      |
|----------------|------------------------------------------------------------------------------------------------------|
| Version        | FF®-technology, with projecting rim, hand grip, grommet and<br>250 mm long silicone connection cable |
| Width          | 158 mm                                                                                               |
| Height         | 210 mm                                                                                               |
| Depth          | 127 mm                                                                                               |
| Light aperture | 136 x 88 mm                                                                                          |
| Voltage        | 12/24 V                                                                                              |
| Type           | surface-mounting, suspended/upright, bracket                                                         |
| Form           | rectangular                                                                                          |
| Colour         | clear                                                                                                |
| Housing colour | black                                                                                                |
| Material       | plastic casing                                                                                       |

#### Scope of supply

with mounting bracket for four-point mounting

**approved for vehicles in accordance with GGVS**

| Range m | Angle of tilt       | Order number        |
|---------|---------------------|---------------------|
| 25      | 25-35° (on request) | <b>0006 991 021</b> |
| 45      | 20-45°              | <b>0006 991 031</b> |

#### Accessories

#### Description

#### Order number

Bracket for mounting on frame or bodywork

**0990 298 001**



### **Hazard warning light**

#### **with work light**

Housing and lens welded, with fold-down stand with non-slip rubber bases

Version Halogen

**approved for vehicles in accordance with GGVS**

**5 mono cells, type LR20, essential !**

Order number

9500 081 600

3

Technical equipment and accessories

## **Our network – 200 locations in 28 countries**

EUROPART – the international  
partner for the workshop

[www.europart.net](http://www.europart.net)





## LED beacon

### K-LED 2.0

with shell reflector and 20 high-power LEDs, programmable electronics for different flashing sequences or rotating function, light intensity automatically matched to the ambient light using a sensor (day/night mode)

|                       |               |
|-----------------------|---------------|
| Operating temperature | -40 to +60 °C |
| Power consumption     | max. 30 W     |
| Voltage               | 12/24 V       |
| Protection class      | IP67          |
| Colour                | yellow        |

| Fastening                  | Order number |
|----------------------------|--------------|
| permanent surface mounting | 0011 557 101 |
| tube support mounting      | 0011 557 201 |
| magnetic mounting          | 0011 557 301 |



## LED beacon

### K-LED FO F

|           |                |
|-----------|----------------|
| Fastening | Fixed mounting |
| Diameter  | 149.5 mm       |
| Height    | 88 mm          |
| Voltage   | 12/24 V        |
| Colour    | yellow         |

| Order number |
|--------------|
| 0010 311 001 |



## LED beacon

### K-LED FO FL

|           |                       |
|-----------|-----------------------|
| Fastening | Flexible tube bracket |
| Diameter  | 148 mm                |
| Height    | 132 mm                |
| Voltage   | 12/24 V               |
| Colour    | yellow                |

| Order number |
|--------------|
| 0010 311 011 |



**LED beacon**

|           |              |
|-----------|--------------|
| Fastening | tube bracket |
| Diameter  | 135 mm       |
| Height    | 183 mm       |
| Voltage   | 12/24 V      |
| Colour    | yellow       |

Order number  
0010 979 011

**LED beacon**

|           |                   |
|-----------|-------------------|
| Fastening | with magnet       |
| Version   | with spiral cable |
| Diameter  | 135 mm            |
| Height    | 126.1 mm          |
| Voltage   | 12/24 V           |
| Colour    | yellow            |

Order number  
0010 979 021

**H1 rotating beacon****Rotafix F**

|           |                |
|-----------|----------------|
| Fastening | Fixed mounting |
| Diameter  | 130 mm         |
| Height    | 174 mm         |
| Voltage   | 24 V           |
| Colour    | yellow         |

**Scope of supply**  
with bulb

Order number  
0007 337 011

**Service parts**

| Description | Order number |
|-------------|--------------|
| Lens        | 0859 020 001 |



## H1 rotating beacon

### Rotafix M

|           |                   |
|-----------|-------------------|
| Fastening | Magnetic base     |
| Version   | with spiral cable |
| Diameter  | 130 mm            |
| Height    | 174 mm            |
| Voltage   | 24 V              |
| Plug type | 2-pole            |
| Colour    | yellow            |

### Scope of supply

with bulb

Order number

0007 337 031

### Service parts

| Description | Order number |
|-------------|--------------|
| Lens        | 0859 020 001 |



## H1 rotating beacon

### Junior M

|           |                   |
|-----------|-------------------|
| Fastening | Magnetic base     |
| Version   | with spiral cable |
| Diameter  | 136 mm            |
| Height    | 172.5 mm          |
| Voltage   | 24 V              |
| Plug type | 2-pole            |
| Colour    | yellow            |

### Scope of supply

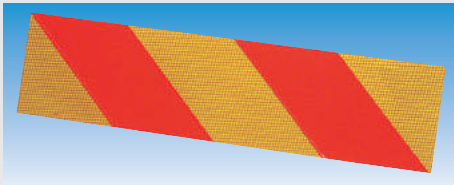
with bulb

Order number

0007 552 011

### Service parts

| Description | Order number |
|-------------|--------------|
| Lens        | 0859 020 001 |



### Marking board

#### for trucks and tractors

retro-reflective type II, fluorescent

|          |           |
|----------|-----------|
| Version  | edged     |
| Material | aluminium |
| Standard | ECE 70    |
| Height   | 130 mm    |
| Width    | 565 mm    |

| Type  | Order number |
|-------|--------------|
| left  | 9650 000 470 |
| right | 9650 000 480 |



### Marking board set

#### for trucks and tractor units

reflective type II, fluorescent

|          |           |
|----------|-----------|
| Version  | smooth    |
| Material | aluminium |
| Standard | ECE 70    |
| Height   | 130 mm    |
| Width    | 565 mm    |

|  | Order number |
|--|--------------|
|  | 9651 000 495 |



### Warning panel

retro-reflecting type 1

|          |                                                      |
|----------|------------------------------------------------------|
| Version  | folding, with edge protection and fastening elements |
| Material | Sheet steel                                          |
| Width    | 400 mm                                               |
| Height   | 300 mm                                               |
| Colour   | orange                                               |

in accordance with GGVSEB/ADR

|  | Order number |
|--|--------------|
|  | 9650 006 001 |



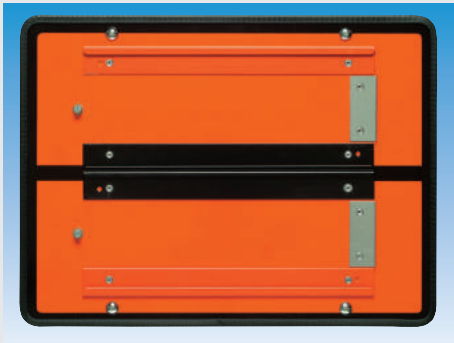
### Warning panel

#### Waste

retro-reflecting type 1

|          |                                                      |
|----------|------------------------------------------------------|
| Version  | folding, with fastening elements and edge protection |
| Material | Sheet steel                                          |
| Width    | 400 mm                                               |
| Height   | 300 mm                                               |
| Colour   | white                                                |

|  | Order number |
|--|--------------|
|  | 9650 205 060 |



### Number panel

retro-reflecting type I  
 Material sheet steel  
 Width 400 mm  
 Height 300 mm  
 Colour orange/black  
**according to GGVSEB/ADR**

| Version                                                     | Order number |
|-------------------------------------------------------------|--------------|
| rigid, with edge protection, without spaces                 | 9651 000 190 |
| rigid, with edge protection, without spaces, with digit set | 9650 205 400 |

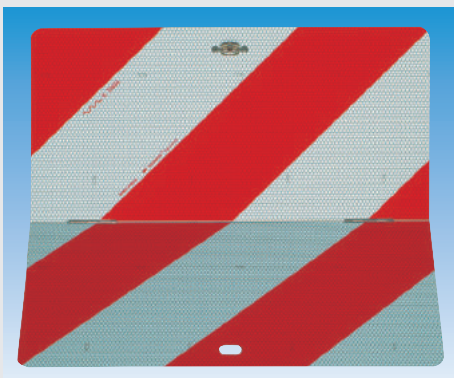


### Numerals set

**25 digits and X**  
 retro-reflecting type I  
 Version with edge protection  
 Material sheet steel  
 Width 70 mm  
 Height 117 mm  
 Colour orange/black

**Scope of supply**  
 with pouch  
**according to GGVSEB/ADR**

| Order number |
|--------------|
| 9650 205 410 |



### Parking warning sign

retro-reflective type II, fluorescent  
 Form A  
 Material sheet steel  
 Width 423 mm  
 Height 423 mm  
 Colour white/red

**in accordance with § 17 StVO (Rules of the Road), § 22a StVZO and TA 18b,  
 in accordance with § 51c, § 72 StVZO (German Rules of the Road), DIN 11030**

| Version                          | Type             | Order number |
|----------------------------------|------------------|--------------|
| folding, with edge protection    | indicating left  | 9650 204 510 |
| folding, with edge protection    | indicating right | 9651 204 510 |
| folding, without edge protection | indicating left  | 9650 010 700 |
| folding, without edge protection | indicating right | 9650 010 710 |



### Parking warning sign

retro-reflective type II, fluorescent

|          |             |
|----------|-------------|
| Form     | A           |
| Material | sheet steel |
| Width    | 423 mm      |
| Height   | 423 mm      |
| Colour   | white/red   |

in accordance with § 17 StVO (Rules of the Road), § 22a StVZO and TA 18b,  
in accordance with § 51c, § 72 StVZO (German Rules of the Road), DIN 11030

| Version                        | Order number |
|--------------------------------|--------------|
| rigid, with edge protection    | 9650 204 500 |
| rigid, without edge protection | 9650 010 690 |



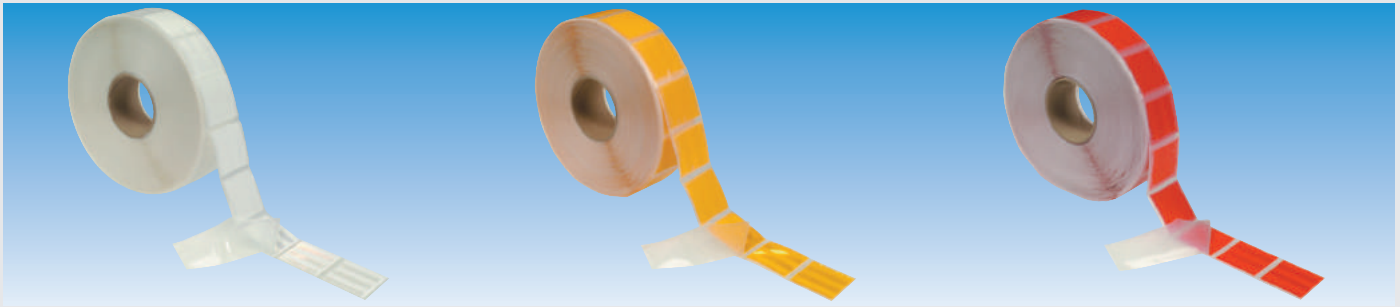
### Tarpauling repair set

#### Scope of supply

3 of 30 x 20 cm, 4 of 30 x 10 cm, 3 of 20 x 20 cm, 4 of 20 x 10 cm, 7 of 20 x 5 cm,  
6 of 10 x 10 cm

| Colour code | Colour     | Order number |
|-------------|------------|--------------|
| RAL 9005    | black      | 9082 550 147 |
| RAL 9006    | silver     | 9082 550 148 |
| RAL 7038    | light grey | 9082 550 149 |
| RAL 5010    | dark blue  | 9082 550 150 |
| RAL 3002    | red        | 9082 550 152 |
| RAL 2011    | orange     | 9082 550 154 |
| RAL 6026    | dark green | 9082 550 155 |
| RAL 1021    | yellow     | 9082 550 157 |
| RAL 9010    | white      | 9082 550 176 |





## Reflective tape

### for marking contours

Special tape for the conspicuous marking of vehicle bodywork (flatbed), to increase the passive safety on parked vehicles, type III retro-reflective

Standard ECE 104, ECE 48

Container Roll

Length 50 m

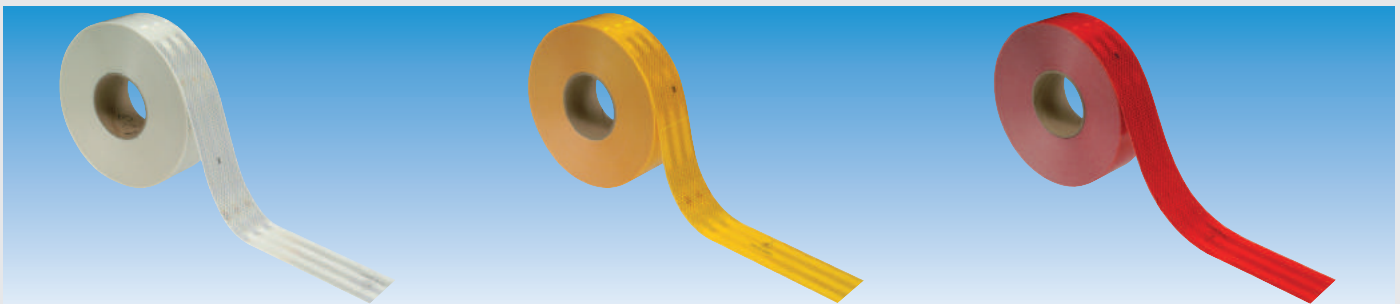
Width 51 mm

### Application range

Flat bed trucks

**For new flatbeds which are not older than 3 months**

| Colour | Order number |
|--------|--------------|
| white  | 9657 200 600 |
| yellow | 9657 200 610 |
| red    | 9657 200 640 |



## Reflective tape

### for marking contours

Special tape for the conspicuous marking of vehicle bodywork (van body/fixed body), to increase the passive safety on parked vehicles, type III retro-reflective.

Standard ECE 104, ECE 48

Container Roll

Width 55 mm

### Application range

box trucks/fixed bodies

| Length m | Colour | Order number |
|----------|--------|--------------|
| 50       | white  | 9657 200 620 |
| 50       | yellow | 9657 200 630 |
| 50       | red    | 9657 200 650 |
| 12.5     | white  | 9657 200 622 |
| 12.5     | yellow | 9657 200 632 |
| 12.5     | red    | 9657 200 652 |


**GLORIA®**

### Warning flash lamp

With 16 ultra-bright LEDs, 10 light variations (also SOS morse code) can be switched, visible at night up to 10 km, light duration up to 100 hours, with magnet: Easy to mount, for instance on the vehicle roof, visibility range 360°, breakproof, not sensitive to temperature, waterproof and floatable, changeable batteries (lithium CR 123 recommended)

Weight 200 g  
Diameter 120 mm  
Height 35 mm

#### Application range

for protection against accidents, breakdowns and for personal safety

| Colour | Lens colour | Order number |
|--------|-------------|--------------|
| red    | red         | 9195 491 151 |
| blue   | yellow      | 9195 491 152 |



(Illustration similar)

### Case for hazardous goods

approved according to hazardous goods transport regulations

Type 73 SN -VM  
Dimensions 420 x 330 x 165 mm

#### Scope of supply

Panorama full mask, combination filter DIN 3183, A2 B2 E2 K2, eye rinsing bottle with sterile contents, gloves PVC stockinette lined, light protective clothing, over-boots made of rubber

| Order number |
|--------------|
| 9194 320 002 |



(Illustration similar)

### Case for hazardous goods

approved according to hazardous goods transport regulations

Type 74 SN-VM  
Dimensions 420 x 330 x 165 mm

#### Scope of supply

Panorama full mask, combination filter DIN 3183, A2 B2 E2 K2, eye rinsing bottle with sterile filling, gloves PVC-jersey lined, protective suit with hood, over-boots made of rubber, first-aid equipment in accordance with DIN 13 164, rescue blanket

| Order number |
|--------------|
| 9194 320 003 |



### Rechargeable fire extinguisher

#### Fire class A, B, C, refillable

very service-friendly, CE compliant

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Contents          | 6 kg                                                                    |
| Standard          | DIN EN 3                                                                |
| Version           | semi-automatic, with pivoted extinguisher pistol and internal cartridge |
| Type              | P6STAR                                                                  |
| Temperature range | -30 to +60 °C                                                           |

#### Application range

ideal for hazardous goods transport

GS tested

Order number

9195 491 025



### Continuous pressure fire extinguisher

#### Fire class A, B, C, refillable

made of high quality sheet steel, CE compliant

|                   |               |
|-------------------|---------------|
| Contents          | 6 kg          |
| Standard          | DIN EN 3      |
| Type              | PD 6 GA       |
| Temperature range | -30 to +60 °C |

#### Application range

suitable for LPG and heating oil storage, garages and hobby rooms

#### Scope of supply

high-quality wall bracket

GS tested

Order number

9195 491 125



### Powder fire extinguisher

#### for passenger car, fire class A, B and C, refillable

|          |       |
|----------|-------|
| Contents | 2 kg  |
| Standard | EN 3  |
| Type     | F 2 G |

#### Scope of supply

complete with testing valve, vibration-proof car bracket and tightening strap

Order number

9195 492 000



## Fire extinguisher box for 6 kg and 9 kg fire extinguishers

|          |                                                                 |
|----------|-----------------------------------------------------------------|
| Type     | Rimbox 155                                                      |
| Material | polypropylene copolymer, recyclable, impact-proof and UV-stable |
| Version  | with window                                                     |
| Height   | 674 mm                                                          |
| Width    | 313 mm                                                          |
| Depth    | 225 mm                                                          |
| Weight   | 3 kg                                                            |

Order number  
9080 240 912



## GLORIA®

### Vehicle bracket for fire extinguisher 6 kg

Scope of supply  
Bracket incl. 2 retaining straps

Order number  
9195 491 200



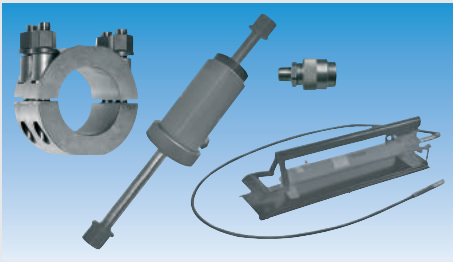
## GLORIA®

### Grille protective cover for fire extinguisher up to 6 kg

Order number  
9195 516 000



*Portable fire extinguishers must be suitable for use on a vehicle and must meet the relevant requirements of the EN 3 standard.*



## Basic set

### Commercial vehicle silent bearing

for use of the corresponding half-shell sets when replacing the silent bearing at the leaf spring, stabilizer, driver's cab mounting, shock absorber without removing the axle

Version hydraulic

#### Scope of supply

Clamping block for pretensioning of silent bearings up to 90 mm diameter, hydraulic cylinder 17.5 t, hydraulic coupling for hydraulic cylinder, hydraulic foot pump max. 700 bar, complete with 10 mm (3/8") NPT connection and 2.50 m hose, M20 nut with collar (2 pieces) and truck tension bolts 515 mm

Order number

9140 500 006



## Bit assortment

### IMPACT

with 22 mm hexagonal drive

#### Application range

for assembly and disassembly on cylinder head screws, brake caliper screws, drop arm (e.g. Actros), wheel flange screws, oil drain screws, shock absorber fixture

#### Scope of supply

1 TORX® each T60/T70/T80/T90/T100

1 hexagon socket each 17/19/22/24 mm

1 outer TORX® each E18/E20/E22/E24

2 bit bracket with 3/4" and 1" drive

1 L-key for holding the bits in the bracket in plastic case

Version

16-piece

Order number

9514 057 940



## Double-ended ring spanner set

### straight, extra long, ultra-strong

Length 290-440 mm

Material chrome vanadium

Surface high-gloss polished

#### Application range

e.g. for carrier joints, stub axle screw fittings, cardan shaft flange (also truck before towing)

#### Scope of supply

10 x 11, 12 x 14, 13 x 15, 16 x 18, 17 x 19, 22 x 24 mm

in plastic case

Version

6-piece

Order number

3566 180 619





### Pry bar set

Plastic handles with protective caps

Material hardened tooling steel

Surface bronzed

#### Scope of supply

1 each of pry bars with lengths 200/300/450/600 mm

#### Version

4-piece

#### Order number

9534 759 010



(Illustration similar)



### Filter wrench

#### for air dryer cartridge

for loosening granulate cartridges on commercial vehicles

Material Special steel

Drive 1/2"

Clamping range 95-165 mm

#### Order number

9856 745 130



### Impact socket

#### DIN 3129/ISO 2725-2

Form Hexagon

Version short

Drive 1"

Material chrome vanadium special steel

Surface bronzed/black

#### Application range

for hexagon head screws, for all electric or pneumatic socket wrenches (impact wrenches)

#### Scope of supply

with connection pin and O-ring

#### Spanner size mm

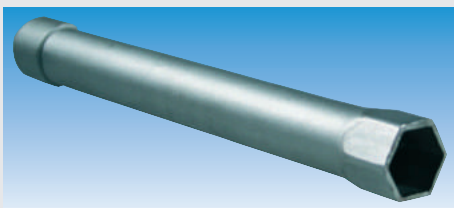
55

60

#### Order number

9534 091 515

9534 091 520



### Socket wrench insert

#### for alternator

Form Hexagon

Drive 1/2"

Length 200 mm

Spanner size 19 mm

#### Application range

for ribbed V-belt tensioning on alternators, e.g. on Mercedes-Benz SK series and MAN F90, F2000

#### Order number

9534 005 256



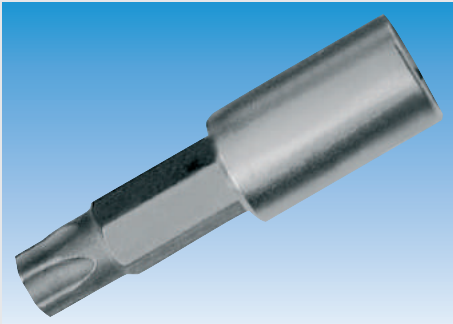
### Socket set

Form Hexagon T-profile, without bore  
 Drive 1/2"  
 Length 80 mm

**Application range**  
 for trucks

**Scope of supply**  
 1 each x T60/T70/T80/T90/T100

| Version | Order number |
|---------|--------------|
| 5-piece | 9500 140 518 |



### Socket wrench insert

**without face spanner bore**

Form Hexagon T-profile, without bore  
 Version long  
 Drive 1/2"  
 Size T70  
 Length 80 mm

**Application range**  
 e.g. Mercedes-Benz, MAN, DAF rear axle, oil drain screw

| Order number |
|--------------|
| 9534 005 349 |



### Impact driver socket

**IMPACT insert**

Form Hexagon socket  
 Drive 3/4"  
 Length 138 mm  
 Spanner size 14 mm

**Application range**  
 zur mounting of hexagon socket brake caliper screws on the rear axle of Mercedes-Benz Actros and Citaro for axle types HL7 + HL8 Hypoid, Neoplan ZF and for MAN TGA wheel hubs

| Order number |
|--------------|
| 9534 001 441 |



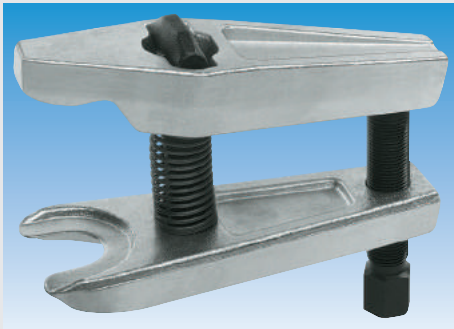
### Impact driver socket

**IMPACT insert**

Form twelve edges  
 Drive 3/4"  
 Length 110 mm

**Application range**  
 for truck cylinder head screws

| Spanner size mm | Order number |
|-----------------|--------------|
| 17              | 9514 050 072 |
| 19              | 9514 050 073 |



### Ball joint extraction tool

|                      |             |
|----------------------|-------------|
| Clamping range       | 34 mm       |
| Lever clamping range | up to 70 mm |

| Application                                              | Order number |
|----------------------------------------------------------|--------------|
| for medium-sized trucks, buses and construction vehicles | 9500 001 293 |
| for heavy-duty trucks, buses and construction vehicles   | 2300 043 040 |



### Radiator pressure test tool set

Pressure loss monitoring via pressure gauge, possibility of testing blanking plugs, pressure testing of cooling system

Measuring range 0-2,5 bar

#### Scope of supply

1 pump

7 radiator adapters for current trucks by DAF, IVECO, Mercedes-Benz, MAN, Scania, Renault and Volvo in case

| Version | Order number |
|---------|--------------|
| 8-piece | 9514 050 083 |



### Pipe connection key set

#### Open

#### Application range

For injector pipework, air conditioning systems, brake pipes, compressed air and hydraulic pipework, oil pressure switch, 1/2" drive

#### Scope of supply

1 each of ring spanners 20/21/22/23/24/25/26/27/28/30/32 mm

1 extension, 125 mm

1 jointed handle, 385 mm

| Version  | Order number |
|----------|--------------|
| 13-piece | 3566 180 774 |



### Oil pressure tester

for diagnosis of leaks in the oil system, scale 0-10 bar

#### Scope of supply

Connection adapter:

R 1/8" DIN 2999

1/8" x 27 NPT

1/4" x 18 NPT-3/8" x 20 UNF-1/2" x 20 UNF

M10 x 1.0/M12 x 1.5/M14 x 1.5/M16 x 1.5/M18 x 1.5/90°

| Order number |
|--------------|
| 9514 050 086 |



## Pin and groove nut set

### for pressure screws on nozzle holder

#### Scope of supply

1 bit 1/2" drive, 4 teeth, 72 mm long (for Mercedes-Benz series OM 401/421, 403/423, LA, A, 470)

1 bit with 32 mm outer hexagon drive, 4 teeth, with inner thread M14 x 1.5 mm, 70 mm long (for Mercedes-Benz, Neoplan, Setra)

1 bit 1/2" drive, 3 teeth, 120 mm long (for Mercedes-Benz, MAN)

1 bit with 32 mm outer hexagon drive, 4 teeth, 120 mm long (for Mercedes-Benz, MAN)

| Version | Order number |
|---------|--------------|
| 4-piece | 9514 050 082 |



## Piston ring cable tie

### with spanner wrench

with full fine adjustment

Material Special spring band steel

Length 80 mm

Clamping range 90-175 mm

| Order number |
|--------------|
| 9240 072 298 |



## Piston ring pliers

### blue handles

for secure attachment of piston rings

Material nickel-plated to a gloss

Length 240 mm

Clamping range 110-160 mm

| Order number |
|--------------|
| 9240 639 753 |


**GEDORE**

### Piston ring pliers

#### hardened with prism plates

for secure spreading of piston rings

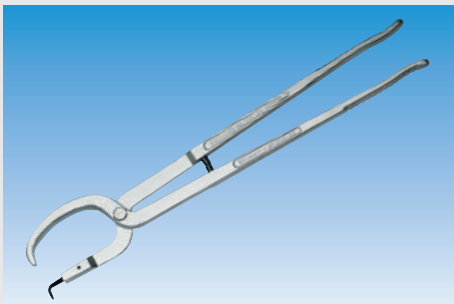
Material chrome-plated, bronzed tips

Length 220 mm

Clamping range 60-160 mm

Order number

9240 072 304


**GEDORE**

### Brake spring pliers

#### for drum brakes

chrome-plated, with special binding and supporting crown, especially suitable for glued brake pads, heavy-duty model with exchangeable spring hooks and hand pinch protection

Material Chrome vanadium steel

Length 500 mm

Order number

9240 072 390



### Motor turning gear

#### for Mercedes-Benz and MAN

with new, thin baseplate and 2 toothed wheels

suitable for Mercedes-Benz engines, series 400 and 500

MAN 6- and 12-cylinder engines

Drive 2"

Order number

9500 500 505



### Motor turning gear

#### for Mercedes-Benz and MAN

with new, extra thick baseplate and 3 toothed wheels

suitable for Mercedes-Benz engines, series 900

MAN 5-, 6- and 8-cylinder engines

Drive 1/2"

Order number

9500 500 506





**KUNZER**  
Qualität verbindet

## Battery charger

### MXT 14

CTEK charger, electronic, SUPPLY – special mode in which the device can be used as a power supply unit if the battery is removed (radio code), Regeneration mode – special mode in which exhaustively discharged batteries can be regenerated and returned to full capacity, with 8-stage, fully-automatic IUoUp charging characteristics without voltage peaks,

**MAN approval issued**

#### Technical data

Battery capacity: 28-300 Ah (charge), 28-500 Ah (maintain)

Battery types: open, maintenance-free AGM, gel and lead-calcium

Reverse current: < 2.3 mA

Charging time for a 60 Ah battery: 4 hrs at 14 A

Protection class IP44

Weight 1.4 kg

Cable length 1.85 m

Voltage 170-260 V AC

Charge voltage 27.2 V, 28.8 V, 31.6 V, **nominal 24 V**

Charge current, max. 14 A

Width x Height x Length 128 x 64 x 233 mm

**GS-tested, 2 year manufacturer's warranty**

**Order number**

**9539 640 145**



**KUNZER**  
Qualität verbindet

## Battery charger

### XT 14000 EXTENDED

High-frequency charger with fully automatic charging characteristic IUoUp without voltage peaks, the solution for permanent installation in vehicles with 24V on-board voltage, for open, maintenance-free, AGM, GEL and lead-calcium batteries

#### Technical data

Battery capacity: 28-300 Ah (charging), 28-500 Ah (maintenance)

Back current drain: < 2 Ah/month

Protection class IP44

Connection 24 V

Weight 2.4 kg

Version 7-stage charging characteristic

Voltage 220-240 V AC

Charge voltage 28.8 V, nominal 24 V

Charge current, max. 14 A

Width x Height x Length 128 x 64 x 233 mm

#### Application range

suitable for vehicles in which electrical consumers are regularly operated with the vehicle at a standstill or for seasonal operation

#### Scope of supply

6 m cable with M8 ring terminals for battery connection

**Order number**

**9539 640 101**





**KUNZER**  
Qualität verbindet

## Start booster

### AS 12-24/1600

maximum starting power through extremely deep-cycle resistant AGM battery (replaceable), lifetime for max. 50% start discharge: 1,000 cycles, correct use protects the electronic equipment of the vehicle, built-in voltmeter which indicates the state of charge of the batteries and the correct operation of the charging equipment as well as the generator, built-in socket, high-quality internally bridged crocodile clips with a very wide opening angle, impact-resistant polyethylene casing, charging via electronic battery charger with pulse charge retention or with cable (not included in the delivery) via the generator through the vehicle's cigarette lighter socket

#### Technical data

Starting current: at 12 Volt 1600 A, at 24 Volt 800 A

Peak current: at 12 Volts 4740 A, at 24 Volts 2370 A

Version portable

Weight 22 kg

Cable length 1.35 m

Cable cross-section 35 mm<sup>2</sup>

Dimensions 485 x 520 x 160 mm

suitable for Vehicles up to 250 horsepower at 24 V

Order number

9539 640 164



**KUNZER**  
Qualität verbindet

## Start booster

### ASF 12-24/3200

professional external starter unit, maximum cold-start power thanks to an extremely cycle-resistant AGM battery, start-up without voltage peaks, manual voltage selection, correct use protects vehicles' electronic components, integrated voltmeter which displays the charging status of the batteries and the correct functioning of the charging equipment and alternator, built-in socket, high-quality, internally bridged crocodile clips with a very wide opening angle, impact-resistant one-piece housing with lifetime guarantee, charging through electronic battery charger with pulse charging preservation or using the cable provided through the alternator at the vehicle's cigarette lighter.

#### Technical data

Service life 1000 cycles with max. 50 % start discharge

Starting current 3200 A at 12 V, 1600 A at 24 V

Peak current 7750 A at 12 V, 3875 A at 24 V

Weight 38 kg

Cable length 1.75 m

Cable cross-section 70 mm<sup>2</sup>

Voltage 12/24 V

#### Scope of supply

IUU charger

The IUU charger provided allows permanent connection to the mains. This means full power is always available immediately. Incl. short-circuit and inverse polarity protection.

Order number

9539 640 168



## Test case

### LE-UN AB03

With the collaboration of various commercial vehicle manufacturers, a testing system for SCR equipment was developed, which is already successfully being used at the manufacturers' training centres and is recommended by them. The AdBlue® testing case offers the facility to perform the necessary mechanical tests on AdBlue® exhaust gas aftertreatment systems.

All the testing components in the case are manufactured from selected high-quality materials to ensure a long service life involving frequent contact with the corrosive AdBlue®. The case is equipped for the Denoxtronic systems I and II.

Mechanical measurements to be performed:

#### Denoxtronic I

- Quantity measurement at the supply module and at the dosage module

#### Denoxtronic II

- Quantity measurement at the dosage module
- Visual check of the spray pattern
- Flow rate check of the heating line
- Optional: pressure measurement

#### Application range

for Denoxtronic I and II AdBlue® systems

#### Scope of supply

Measuring containers with caps (250 ml and 1 litre), oil testing paper, hook and magnet for mounting, rinsing hose

#### for Denoxtronic I

- Pressure/metering unit
- Adapter hoses
- Threaded adapter
- 180 Ohm resistance
- Chain for measuring containers

#### for Denoxtronic II

- Scales for exact measurement of the AdBlue® quantity, calibrating weight
- Adapter hoses and cables
- Bypass line
- Rubber leash and blanking plugs

Order number

9682 202 411

**AdBlue® must not contain any mineral oils or greases, nor any silicone oils or greases! Lubricate components: for instance O-rings in the pipe system, threaded fittings at the filter etc. with liquid soap or Vaseline®.**

**Once having come into contact with AdBlue®, receptacles such as measuring containers, funnels or adapter hoses must then only be used for diagnosis and work on AdBlue® systems.**



## Test strips

### for detecting diesel and oils in AdBlue®

for detecting incorrect tank filling and testing in warranties

Contents 100 strips

Dimensions 20 x 70 mm

#### Oil and diesel damage the AdBlue® system

Order number

9682 202 412



## Test device

equipped with automatic temperature compensation (ATC), easy to read, adjustable eyepiece

### Application range

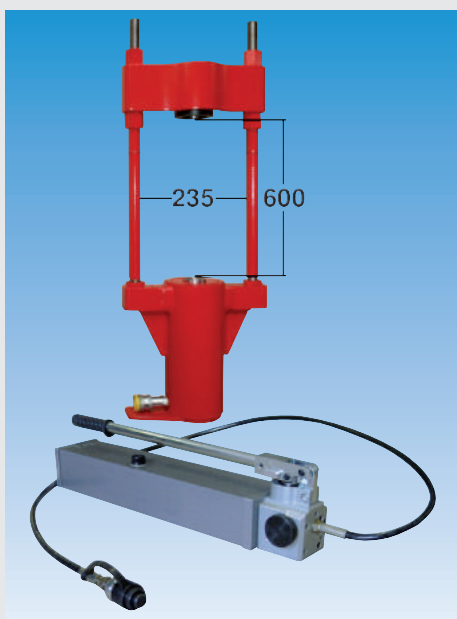
for measuring AdBlue®, anti-freeze coolant G11/G12/G13, anti-freeze screen wash systems, battery acid density

### Scope of supply

Metal measuring device, pipette, screwdriver for calibration, device box

Order number

9500 100 529



## Axle leg bolt press

### FP 50 s

hydraulic pressing jig for pressing kingpins in and out with the axle built in and removed

Pressure 40 t

Stroke 115 mm

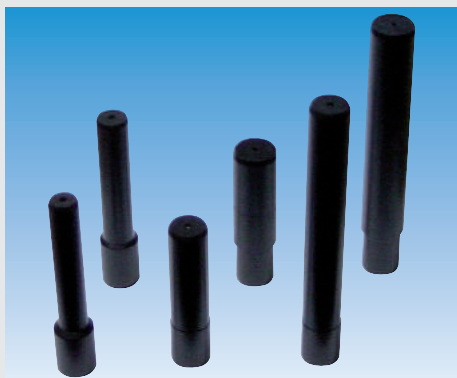
Weight 45 kg

### Scope of supply

Press body with hand pump included, bridge and piston locking piece, 2 stay bolts with nuts, bridge reducer (55/65 mm diameter)

Order number

9534 004 012



## Stud accessories set

### Kingpin press FP 40 i/FP 50 i

### Scope of supply

comprising one pressure bolt each in the sizes:

- Diameter 21.5 x Length 150 mm
- Diameter 24.5 x Length 150 mm
- Diameter 30.0 x Length 120 mm
- Diameter 30.0 x Length 220 mm
- Diameter 34.0 x Length 120 mm
- Diameter 34.0 x Length 220 mm

### Version

6-piece

Order number

9534 004 020





## Axle leg bolt press set

### FP 65 s

For pressing bolts in and out without removing the front axle, saves a great deal of time, easy to handle, works in any position, high pressing force, can also be used as a stationary and mobile workshop press

Version for MAN special application as well as all other trucks

Pressure 73 t

Stroke 115 mm

Clearance 250 mm

### Scope of supply

1 press body, 2 stay bolts, 1 transverse bridge complete, 1 reducer for bridge bore diameter 70/55 mm, 1 separate hand pump with 1.8 m hydraulic hose, 1 pressure bolt set (6-piece) diameter 21.5 - 39 mm, 1 bridge and piston locking piece, 1 lifting and transport cart, pivotable

Order number

9534 004 055



## Short-circuit and interruption detector

Fast locating of short-circuits, broken cables and creepage currents without having to pierce wires, no time-consuming dismantling of plastic trims, entry ladders, carpets etc.; wire identification, wire testing, standard tests and special tests, this precision unit comprises a transmitter, locator, current tester and safety contact adapter in three sizes, the locator part has a choice of three sensitivity levels

### Application range

It can be used for all types of circuits with voltages between 6 and 42 V DC, e.g. passenger cars, trucks, trailers, boats, etc.

Order number

9682 220 510



## Leak detector

### ULTRASONIC Easy Flex

small, handy and compact, easily locates faults e.g. on pneumatic, steam, gas or vacuum systems, receives airborne ultrasonic signals (38-42 kHz) which form around a leak spot and transforms these into acoustic signals, the nearer and larger the leak spot, the faster the acoustic signal

### Scope of supply

with headphones, 9 V block battery, in case

Order number

9526 611 021





**KUNZER**  
Qualität verbindet

## Repair kit

### 7NKSR40, Truck

for the repairs of all commercial vehicle radiator hoses, independent of the vehicle or engine make, all radii can be made up, the connection fittings have a bead on both sides to ensure safe and permanently sealed connections, any unexpected hose defects are repaired immediately and at low cost.

#### Application range

for 38, 50, 55 and 60 mm radiator hoses

#### Scope of supply

1 each of hose piece, length 450 mm: 38 x 4 mm/50 x 4.5 mm/55 x 4.5 mm/60 x 5 mm

1 each of hose bend 90°: 38 x 5 mm/50 x 6 mm/55 x 6 mm/60 x 6 mm

4 each of pipe pieces with bead, length 60 mm: 38 x 1.5 mm/50 x 1.5 mm/55 x 1.5 mm/60 x 1.5 mm

Worm drive clamps W2: 4 x Torro 35-50/12 mm, 8 x Torro 50-70/12 mm, 4 x Torro 60-80/12 mm

#### Version

40-piece

#### Order number

9539 641 070



**KUNZER**  
Qualität verbindet

## Repair kit

### Compressed air

#### Scope of supply

2 x straight pipe coupling 4 mm

2 x straight pipe coupling 6 mm

2 x straight pipe coupling 8 mm

2 x straight pipe coupling 10 mm

2 x straight pipe coupling 12 mm

2 x straight pipe coupling 14 mm

2 x straight pipe coupling 16 mm

1 x PA pipe 4 x 1, 230 mm long

1 x PA pipe 6 x 1, 230 mm long

1 x PA pipe 8 x 1, 230 mm long

1 x PA pipe 10 x 1, 230 mm long

1 x PA pipe 12 x 1.5, 230 mm long

1 x PA pipe 14 x 1.5, 230 mm long

1 x PA pipe 16 x 2, 230 mm long

1 x PA pipe cutter



#### Application range

suitable for the quick repair of PA pipes with dimensions 4, 6, 8, 10, 12, 14 and 16 mm

**Please follow the relevant repair instructions.**

#### Order number

9539 641 206



**KUNZER**  
Qualität verbindet

## Fuel pipe repair kit

you can use this selection to make a repair very easily, quickly and economically, by installing a new connector on the existing line

### Scope of supply

- 2 x pipe connector, straight 8 mm
- 2 x pipe connector, straight 10 mm
- 1 x pipe connector, angled Ø 8 mm
- 1 x pipe connector, angled Ø 10 mm
- 1 x pipe connector, tee 8 mm
- 1 x pipe connector, tee 10 mm
- 1 x SAE connector, straight 7.89 - 8.1 mm
- 1 x SAE connector, straight 9.89 - 10.1 mm
- 1 x SAE connector, 90° 7.89 - 8 mm
- 1 x SAE connector, 90° 9.89 - 10 mm
- 1 x Normaquick double fitting 8 mm, S 5/16-6
- 1 x Normaquick double fitting 10 mm, S 3/8-5/16
- 5 x plastic pipe section, 8 mm, length 50 mm
- 5 x plastic pipe section, 10 mm, length 50 mm
- 5 x connecting sleeve 6 x 0.4 x 22
- 5 x connecting sleeve 8 x 0.4 x 22
- 2 x reducing union, straight, 10-8 mm
- 4 x Oetiker stepless 1-lug clamp 015.3-706 R
- 4 x Oetiker stepless 1-lug clamp 016.6-706 R

### Version

44-piece

### Order number

9539 641 162



## Filling and bleeding device

### for diesel filters

filling and bleeding of diesel filters while still installed, connected to compressed air, the integrated venturi system creates a powerful vacuum and extracts the fuel

### Application range

for use when changing a filter, vehicle refuelled with wrong fuel or driven until the tank is empty

### Scope of supply

matching hoses (4, 6, 8 mm) with plug-in nipple) for all diesel direct injection systems, e.g. HDI, CDI etc., "Chamäleon" based vacuum pump with filling and bleeding kit

### Order number

9682 220 511



**KUNZER**  
Qualität verbindet

## Disconnecting pliers

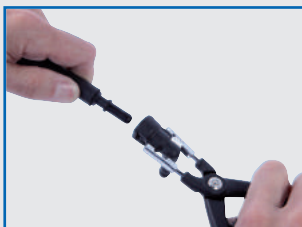
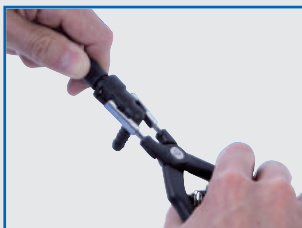
**universal, Type 7DSK01**

allows single-handed opening of SAE quick-release couplings, safe handling, gripper opening with release spring (self-opening)

### Application range

SAE quick-release couplings on fuel lines

**Order number**  
**9539 641 182**



**KUNZER**  
Qualität verbindet

## Disconnecting pliers

**universal, Type 7DSKG01**

needed when changing fuel filters which are equipped with quick-release couplings, prevents damage to the SAE quick-release couplings

### Application range

SAE quick-release couplings on fuel filters

**Order number**  
**9539 641 183**





## Promotion package

### Navigator TXTs with IDC4 Truck

the action pack offers a complete solution for diagnosis around the truck and comprehensive work areas of buses, trailers, semi-trailers, light commercial vehicles, truck-mounted cranes, container trucks and industrial engines; the diagnostic software can be installed on all standard Windows PCs and has intuitive menu navigation

functions in overview:

- wide-ranging diagnosis and vehicle coverage
- simplified truck identification by VIN or engine code
- automatic fault memory enquiry into all familiar systems (Vehicle Check-Up)
- reading and deletion of stored fault codes as well as display of fault code descriptions
- queries for technical information and data
- electrical wiring diagrams with component layout
- potential access into the TEXA "resolved errors" database via Google® search function
- queries for status messages and parameters
- making settings and coding
- control of actuators
- parameterisation and commissioning of ABS and EBS systems
- wireless Bluetooth® communication with the diagnostic interface
- enhancement using measurement module (oscilloscope and signal generator)
- software integration for CAR, BIKE and AGRI available
- automatic update function
- PASS-THRU capable according to SAE J2534

### Scope of supply

- NAVIGATOR TXTs diagnostic interface
- IDC4 TRUCK PLUS diagnostic software
- USB hardware key
- TEXPACK TRUCK, update contract for 12 months
- TEXINFO Call Center, diagnostic help via telephone for 12 months
- TEXINFO technical notices, access for 12 months
- TEXINFO Google search function, access for 12 months
- USB connection cable
- EOBD cable
- holding strap for Navigator
- storage case
- operating instructions

**Order number**

**9539 003 635**



TEXA

## Accessories set

for Navigator TXTs, this set is essential if further diagnostic cables are used

| Version | Order number |
|---------|--------------|
| 3-piece | 9539 003 382 |



TEXA

## Interface cable

for connecting the vehicle to the diagnosis unit

| Version    | Order number |
|------------|--------------|
| 37-pole    | 9539 003 263 |
| 4 + 8-pole | 9539 003 264 |



TEXA

## Diagnosis interface unit

### Uniprobe Truck

Module for measuring electrical values with USB connection or Bluetooth, the measurements available are multimeter, 4-channel oscilloscope, battery efficiency test and starter/alternator switching circuit (2nd generation), physical/electrical monitoring of CAN networks (2nd generation), high voltage test, integrated ignition coils, misfires and traditional pressure tests

### Scope of supply

Strap, manual and software

Amp clamp BICOR3

- 10 mV/A from 0 to 200 A

- 1 mV/A from 0 to 1,200 A

**absolutely necessary for testing starter and charging systems for vans and light commercial vehicles**

Amp clamp BICOR4

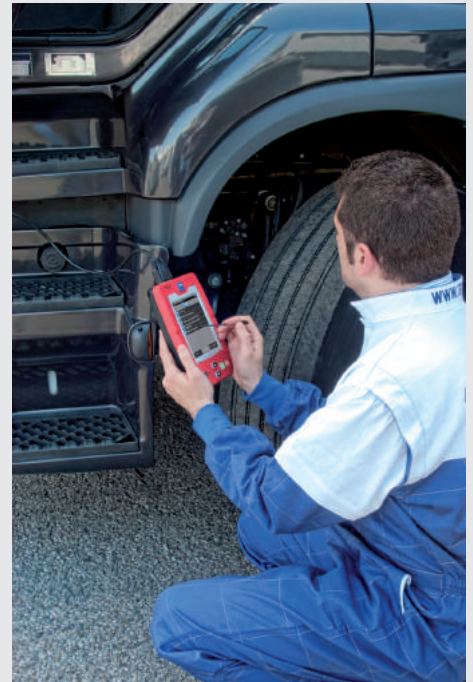
- 1 V/A from 0 to 3 A

- 0.1 V/A from 0 to 30 A

**absolutely necessary for all lost current tests**

| Order number |
|--------------|
| 9539 003 363 |





## Diagnosis unit

### Axone TRUCK Service

Convenient service unit, specially for the truck or bus company with their own small workshop who would like to perform standard maintenance themselves

- global scanning of all the control units installed in the vehicle with read-out and deletion of the fault codes stored there
- service reset for oil, brake linings and air filter
- clutch initialisation
- coding of injectors
- initialisation of terminal W (generator)
- air suspension level adjustment
- truck OBD scanning tool
- new generation Axone Direct (with new HD electronics) via cable
- SD memory card with special software
- advanced electronics with powerful processor for use on 24 V systems

### Scope of supply

SD card with ATS software, OBD cable, kit for external update via PC

Order number

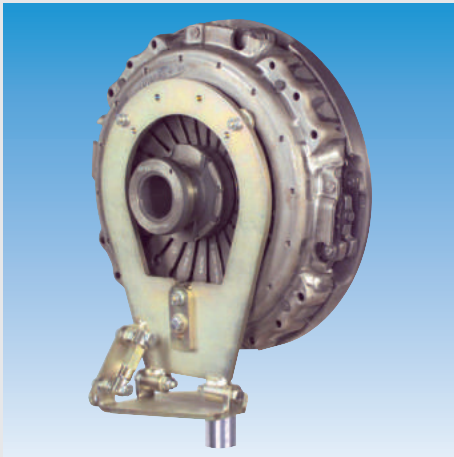
9539 003 550

### Accessories

| Description                                           | Order number |
|-------------------------------------------------------|--------------|
| Adapter cable for voltage supply, with battery clamps | 9539 003 422 |
| Docking station                                       | 9539 003 423 |
| Equipment case                                        | 2127 010 663 |
| Service contract for software updating for 1 year     | 9539 009 715 |
| Mains cable                                           | 9539 003 551 |

***Now for vans as well***

***We would be pleased to advise you on site as well. Contact us!***



## Assembly jig

### cDISK, Pressure plates

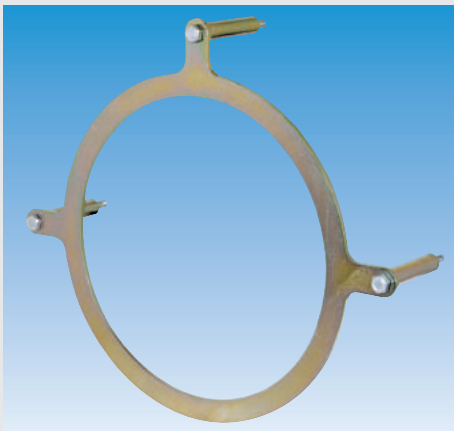
Pressure plate fitting tool for the removal and installation of truck clutches, the pressure plates of which are very difficult to install and remove on account of their high net weight of up to 80 kg, the cDISK makes this task much easier. In combination with existing garage equipment (garage crane, crane, pit or floor lifting trolley), the pressure plate and/or the flywheel can be fitted easily by a single person. The adjustable angle of tilt and ROLLFIT system guarantee optimum working ergonomics.

#### Scope of supply

Basic tool, fitting arm, transport hoop, exchangeable pins 35, 45 and 55 mm

Order number

9534 004 200



## Flywheel adaptation

### for pit lifts or floor lifts

positive-locking hold ensured by hexagonal screws

Surface yellow chromated

Diameter of hole circle 450 mm

Load capacity 80 kg

Weight 1.5 kg

#### Application range

can only be used in conjunction with cDisk base plate fitting tool

Order number

9534 004 205



## Flywheel adaptation

### for clutch OM 470-473

used for fast removal and installation of clutches on commercial vehicles, trucks and buses

Version Locking and unlocking via push-button

Surface electrogalvanized blue

Diameter of hole circle 480 mm

Weight 6 kg

#### Application range

can only be used in connection with cDisk base plate mounting device

Order number

9534 004 206



**KUNZER**  
Qualität verbindet

## Unlocking tool set

### for air-conditioning systems

for unlocking various quick-release couplings on air-conditioning systems, air, oil and fuel lines

#### Scope of supply

Plastic carrying case

#### Version

22-piece

#### Order number

9539 641 050



## Brake maintenance unit

### mineral oil version

one-man operation, brake system leak test in the low-pressure range, suitable for all ABS systems and hydraulic clutches, working pressure adjustable, brake fluid supply, simple operation, unit switches off automatically at a residual quantity of approx. 0.8 litres (optical/acoustic warning signal)

Pressure range 0-3 bar

Contents 10 l

#### Scope of supply

incl. accessories set MAN TGA no. 98

#### Order number

9539 500 040



## Brake maintenance unit

### Vario 5-20 MO

one-man operation, intelligent technology with automatic control mechanisms, suitable for hydraulic clutches and gearshift control, stepless adjustment of pressure control range, with electronic deactivation

Pressure range 0-3,5 bar

Temperature range 0 to 45 °C

Length of filling hose 3.5 m

Length of mains cable 3.5 m

Power supply 230-60 V

#### Order number

9539 500 045



## Accessories set

### Type no. 98 MO MAN TGA, for brake maintenance unit

suitable for VARIO 5 MO

#### Scope of supply

adapter, 3 hoses, bleeder bottle

#### Version

5-piece

#### Order number

9539 500 047



## Accessories set

### Type no. 102 MO, for brake maintenance unit

for filling and bleeding the clutch and gearshift control

#### Scope of supply

2 adapters, 3 hoses, canister

#### Version

6-piece

#### Order number

9539 500 048



**KUNZER**  
Qualität verbindet

## Oil filter cap set

### Commercial vehicles

different cartridges and casings are used in oil and fuel tank filters for commercial vehicles; with this set, almost all oil and fuel filters found in commercial vehicles can be removed and installed.

Contents 9-piece

Colour black

Material thickness 2.5 mm

suitable for  
Size 36 mm, hexagon - Mercedes-Benz (e.g. Axor engine series 400, Atego engine series 900, Actros engine series 500, buses), Scania (PDE V8-engine, HP1-engine fuel filter), different oil and fuel filter casing covers  
Size 74 mm, 14-edges - MAN (series TGM and TGL), Mercedes-Benz (e.g. Sprinter engine series 600)  
Size 106 mm, 15-edges - MAN (8-10 tonnes series L 2000), Scania (PDE-engine, Fiat (Ducato 2,5 D/TD), Iveco  
Size 107 mm, 15-edges - Volvo, Iveco, Renault, Scania oil filters and fuel filters  
Size 108 mm, 15-edges - Volvo, Iveco, Renault, Scania oil filters and fuel filters  
Size 108 mm, 18 grooves - Renault transporters (Master, Traffic 2.4, 2.5, 2.8 D/TD), Opel (Movano)  
Size 135 mm, 18-edges - MAN 18-48 tonnes series F 2000, TGA, oil filter casing cover

#### Order number

9539 641 026





### Motor oil

#### 5W30

all-year motor oil, excellent cold start properties, keeps the charge air cooler extremely clean, has very long oil changing intervals up to 120,000 km, excellent smooth running properties, significantly reduced fuel consumption

Version synthetic

Specification API CI-4, ACEA E6-10/E7-10, MB 228.51, MAN M 3477, Volvo VDS III, Volvo CNG, MAN 3271-1, Renault RGD/RLD-RLD-2, MTU Type 3.1, Deutz DQC IV-05 / IV-10 LA, Mack EO-M Plus, Caterpillar ECF-2, DAF

#### Application range

specialy developed for reduced-emission LOW SAPS EURO 4, EURO 5 and EURO 6 engines

| Contents | Container | Order number |
|----------|-----------|--------------|
| 20 l     | Canister  | 9773 000 007 |
| 55 l     | Barrel    | 9773 000 008 |
| 200 l    | Barrel    | 9773 000 009 |



### Motor oil

#### 10W40

universal smooth running oil for maximum oil change intervals, very good cold start properties, smooth engine running, very good shearing and ageing properties, modern additive technology and selected basic oils ensure optimum engine cleanness, excellent light running and wear protection features

Version synthetic

Specification API CI-4, ACEA E6-10/E7-10, MAN 3277, MB 228.5, Volvo VDS III, Renault Truck RLD-2, MTU Typ 3, Deutz DQC III-05/IV-05, Scania LDF-2/LDF-3, Caterpillar ECF-1A/ECF 2

#### Application range

for heavy-load, exhaust-optimised diesel engines for commercial vehicles, can also be used in conventional naturally aspirated diesel and turbo diesel engines

| Contents | Container | Order number |
|----------|-----------|--------------|
| 20 l     | Canister  | 9773 000 031 |
| 55 l     | Barrel    | 9773 000 032 |
| 200 l    | Barrel    | 9773 000 033 |





## Motor oil

### 15W40

for long oil-change intervals, KAT-tested, maximum wear protection, excellent ageing and viscosity stability, all-year motor oil, high-quality basic oils and a modern additive technology guarantee high power reserves and optimum wear protection characteristics for long oil change intervals, excellently suitable for vehicles with and without exhaust gas turbocharger

Version mineral

Specification API CI-4/SL, ACEA A3-07/B3-04/E3-96/E5-02/E7-08, Jaso DH-1, MAN M 3275-1, MB 228.3, MB 229.1, Renault RLD-2, MTU Type 2, MACK EO-M+, Volvo VDSIII, John Deere JDQ 78 a, Caterpillar ECF-1A/ECF-2, Cummins CES 20076, 20077, 20078, Valtra CR, Komatsu

### Application range

for universal use with a focus on modern diesel engines, but also suitable for a mixed vehicle fleet

| Contents | Container | Order number |
|----------|-----------|--------------|
| 5 l      | Canister  | 9773 000 002 |
| 20 l     | Canister  | 9773 000 035 |
| 55 l     | Barrel    | 9773 000 036 |
| 200 l    | Barrel    | 9773 000 037 |



## Radiator protection

### EP 12

Additive for the radiator, contains no nitrites, amines or phosphates and is **silicate-free**, protects the radiator from frost and corrosion, raises the boiling point of water. Can only be mixed with other G11 and G12 radiator antifreeze agents of the same quality! Can be used in MB325.3, MAN 324 SNF, VW TL 774 F (Audi, Seat, Skoda, VW), MTU MTL 5048, Porsche Carrera, Boxter, Cayenne. Suitable for aluminium engines. Based on 1,2-ethanediol (monoethylene glycol).

| Contents | Container | Version                   | Order number |
|----------|-----------|---------------------------|--------------|
| 1.5 l    | Bottle    | -                         | 9198 544 166 |
| 5 l      | Canister  | -                         | 9198 544 168 |
| 20 l     | Canister  | -                         | 9230 003 102 |
| 60 l     | Barrel    | incl. drain tap           | 9230 001 101 |
| 200 l    | Barrel    | 2" barrel pump connection | 9230 002 102 |



## WABCO

### Antifreeze for pneumatic brakes

#### Wabcothyl

To prevent functional problems in all pneumatic brake systems, protects against damage caused by ice formation and does not corrode rubber nor metal parts.

| Contents | Container        | Order number |
|----------|------------------|--------------|
| 1 l      | Bottle           | 0697 020 874 |
| 10 l     | Plastic canister | 0697 020 884 |
| 30 l     | Plastic canister | 0697 020 894 |



## EURO PART

### Screen wash

#### Guaranteed freezing protection up to -60 °C

DEKRA tested, suitable for fan nozzles, suitable for polycarbonate, biodegradable, methanol-free, not subject to VBF,

Mixing ratio (parts frost protection: water):

2:1 to -30 °C, 1:1 to -20 °C, 1:2 to -10 °C, 1:3 to -5 °C, undiluted to -60 °C

Hand pump for chemicals and adapter for plastic barrels can be delivered on request.

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1 l      | Bottle    | 9230 000 100 |
| 5 l      | Canister  | 9230 000 200 |
| 20 l     | Canister  | 9230 000 403 |
| 60 l     | Barrel    | 9230 000 500 |
| 200 l    | Barrel    | 9230 000 603 |

#### Accessories

| Description                              | Order number |
|------------------------------------------|--------------|
| Drain tap for 20 and 60 liter containers | 9198 544 160 |
| Drain tap for 200 litre container        | 9198 544 162 |



## EURO PART

### Low-viscosity grease

#### GLP 00/000

shear-stable lithium-saponified semi-fluid grease, water resistant, oxidation and corrosion resistant, free of lead, barium and chlorine, offers very good protection against wear

|                        |                   |
|------------------------|-------------------|
| Temperature resistance | -40 to +120 °C    |
| Version                | with lithium soap |
| Colour                 | light green       |

#### Application range

can be used in central lubricating systems as well as for lubrication of gear mechanisms

designation according to DIN 51 826: GP 00 K-40

designation according to ISO/DIS 6743-9: ISO-L-XDCHB 00

| Contents | Container | Order number |
|----------|-----------|--------------|
| 15 kg    | Hobbock   | 9909 857 703 |
| 25 kg    | Bucket    | 9909 857 704 |
| 50 kg    | Hobbock   | 9909 857 705 |



## Piston pump

|                          |                        |
|--------------------------|------------------------|
| Version                  | progressively operated |
| Operating pressure       | 300 bar                |
| Voltage                  | 24 V                   |
| flow rate per revolution |                        |

|                                        |                                                                                                             |                                                                           |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>Order number</b>                    | <b>9820 015 924</b>                                                                                         | <b>9820 019 240</b>                                                       |
| <b>Type</b>                            | KFG1-5                                                                                                      | KFAS1                                                                     |
| <b>Container contents kg</b>           | 2                                                                                                           | 1                                                                         |
| <b>Rate of delivery mm<sup>3</sup></b> | 180                                                                                                         | 200                                                                       |
| <b>Scope of supply</b>                 | with container, without control system, pump element, connection cable, mains adapter and fill level switch | with container, without control system, pump element and connection cable |

## Accessories

| Description                                        | Order number |
|----------------------------------------------------|--------------|
| Low-viscosity grease Divinol L 283, 5 kg Cartridge | 9909 021 121 |
| Low-viscosity grease Divinol L 283, 15 kg Can      | 9909 021 120 |



## High-pressure grease

### with graphite, NLGI-Class 2

for the lubrication of roller and plain bearings, provides corrosion protection, high pressure-absorbing properties, seawater-proof

Temperature resistance -30 to +130 °C

### Application range

for agricultural machinery, construction machinery, diggers, trucks, tractors, stone-breakers, articulated trucks, lifts, loading equipment, conveyer belts and water pumps

**designation according to DIN 51 825: KPF 2 K-30**

**designation according to ISO/DIS 6743-9: ISO-L-XCCHB 2**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 400 g    | Cartridge | 9794 000 015 |
| 5 kg     | Bucket    | 9794 000 016 |
| 25 kg    | Bucket    | 9794 000 018 |



### High-pressure grease

#### with MoS<sub>2</sub>

for use as plain and roller bearing grease for high-strain lubricant spots, ensures improved corrosion protection behaviour

Temperature resistance -30 to +120 °C, briefly +130 °C

Colour black

#### Application range

for motor vehicles, devices, machines, conveyer systems, construction machinery etc.

**designation according to DIN 51 825: KPF 2 K-30**

**designation according to ISO/DIS 6743-9: ISO-L-XCCHB 2**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 400 g    | Cartridge | 9230 000 380 |
| 5 kg     | Bucket    | 9794 000 027 |
| 25 kg    | Bucket    | 9794 000 029 |



### Permanent grease

suitable for permanent lubrication, excellent corrosion protection, water-resistant, good adhesive properties, can withstand pressure

Temperature resistance -30 to +120 °C, briefly up to +140 °C

Version wiht lithium soap

Colour blue

#### Application range

Motor vehicles, industrial machines and equipment

**possible description according to DIN 51502: KP2K-30**

| Contents | Container            | Order number |
|----------|----------------------|--------------|
| 500 g    | Screw-type cartridge | 9794 000 009 |



### Single-handed grease guns set

for 400 g cartridges and loose grease

Pressure, max. 300 bar

| Order number |
|--------------|
| 9534 794 002 |



## Permanent grease

### universal

shear-stable lithium-complex based grease, water resistant, corrosion and oxidation resistant, offers very good protection against wear, with high pressure-absorption capacity

Temperature resistance -30 to +150 °C

Colour blue

### Application range

for the lubrication of rolling contact bearings and plain bearings, on generators, electric motors, fans etc., also used in wheel hubs and clutch release bearings

**designation according to DIN 51 825: KP 2 N-30**

**designation according to ISO/DIS 6743-9: ISO-L-XCDHB 2**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 400 g    | Cartridge | 9909 217 112 |
| 5 kg     | Bucket    | 9909 217 113 |
| 15 kg    | Hobbock   | 9909 217 114 |
| 25 kg    | Bucket    | 9909 217 115 |
| 50 kg    | Hobbock   | 9909 217 116 |
| 180 kg   | Barrel    | 9909 217 117 |



## Multi-purpose grease

### KL 2 K

lithium soap lubricating grease, with a smooth free texture, squeeze-stable, resistant to oxidation, for use as a grease for plain and rolling contact bearings, ensures improved corrosion protection behaviour

Temperature resistance -30 to +120 °C, for short periods up to +130 °C

Standard NLGI-Class 2

Version wiht lithium soap

Colour natural

### Application range

for motor vehicles, devices, machines, conveyer systems, construction machinery etc.

**designation according to DIN 51 825: K 2 K-30**

**designation according to ISO/DIS 6743-9: ISO-L-XCHHA 2**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 400 g    | Cartridge | 9794 000 021 |
| 5 kg     | Bucket    | 9794 000 022 |
| 15 kg    | Bucket    | 9794 000 023 |
| 25 kg    | Hobbock   | 9794 000 024 |
| 50 kg    | Hobbock   | 9794 000 025 |
| 180 kg   | Barrel    | 9794 000 026 |





### Gear oil

#### Hypoid SAE 85W-90

maximum pressure absorbing properties, reduces wear and running noise, compatible with all sealing materials, high-performance high-pressure gear oil, made of carefully selected basic oils and multi-functional extreme-pressure additives

Version mineral

Specification API GL-5, MIL-L-2105 D, Renault GL-5 Axle, Volvo 97310+97316, DAF, ZF TE-ML 05A/07A/16B/16C/16D/17B/19B/21A, Voith 3.325-339, MAN 342 M1, MB 235.0

#### Application range

for maximum-load vehicle gears, particularly axle gears with hypoid

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1 l      | Bottle    | 9773 000 000 |
| 5 l      | Canister  | 9773 000 001 |
| 20 l     | Canister  | 9773 000 015 |
| 55 l     | Barrel    | 9773 000 016 |
| 200 l    | Barrel    | 9773 000 017 |



### Gear oil

#### ATF Dexron IID/IIIG

liquid gear oil, excellent corrosion protection with very high ageing stability, guarantees perfect functioning of liquid gears even under the most difficult of operating conditions and large temperature fluctuations

Specification GM Dexron III G, GM Dexron II D, GM Dexron TASA, Ford Mercon 2004, Voith H55.6335.3x, Allison C-4, Caterpillar TO-2, MAN 339 V1/Z1, MB 236.6, Renk, Sperry Vickers, Sundstrand, Volvo 97340, Volvo 97341\*, ZF TE-ML 02F, 03D, 04D, 05L, 09, 11B, 14A

#### Application range

for use in mechanical manual gearboxes, automatic gears, in torque converters as well as in power steering where a lubricant of this specification is prescribed

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1 l      | Bottle    | 9773 000 018 |
| 20 l     | Canister  | 9773 000 019 |
| 55 l     | Barrel    | 9773 000 020 |
| 200 l    | Barrel    | 9773 000 021 |



## Hydraulic oil

### HLP 46

with anti-wear and anti-corrosion additives, based on high-quality mineral oils, meets the requirements for hydraulic oils according to DIN 51 524 part 2, HLP

#### Application range

for all hydraulic systems where HLP oils are recommended, for hydraulic controllers and torque converters, for precision hydraulics and lifting equipment, for hydraulic systems where high thermal loads can occur

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1 l      | Bottle    | 9773 000 022 |
| 5 l      | Canister  | 9773 000 023 |
| 55 l     | Barrel    | 9773 000 024 |
| 200 l    | Barrel    | 9773 000 025 |



## Brake fluid

### DOT 4

high-grade synthetic brake fluid which has been especially developed for use in brake systems with drum and/or disc brakes, suitable for all hydraulic car brake and coupling systems, except for systems using mineral oil, can be mixed with all brake fluids that meet the same requirements

Specification complies with: FMVSS 116 DOT 4 (Federal Motor Vehicle Safety Standard), SAE J 1703, ISO 4925

Wet boiling point 170 °C

Dry boiling point 260 °C

**Also suitable for vehicles with ABS.**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1 l      | Bottle    | 9785 000 015 |
| 5 l      | Canister  | 9785 000 016 |
| 20 l     | Canister  | 9785 000 017 |
| 60 l     | Barrel    | 9785 000 018 |



## Battery acid

To "activate" (prime) dry pre-charged batteries!

specific weight of 1.28 kg/l

| Contents | Container | Order number |
|----------|-----------|--------------|
| 35 kg    | Canister  | 9560 000 150 |
| 75 kg    | Canister  | 9560 000 140 |



## Urea solution

AdBlue®, for reduction of the NOx emission

| Contents | Container | Order number |
|----------|-----------|--------------|
| 10 l     | Canister  | 9066 170 007 |
| 210 l    | Barrel    | 9066 170 200 |



## Urea solution

AdBlue®, for reduction of the NOx emission

To keep new emission regulations defined by the EU, diesel vehicles are equipped with SCR technology (selective catalytic reduction). In the SCR process, the high NOx emissions that are produced during optimised combustion in the engine are post-treated in a catalytic converter. The reducing agent AdBlue® is necessary for this process, it is a non-toxic and odourless urea solution, in an exactly defined concentration. AdBlue® is sprayed in an exactly defined dosage through nozzles into the exhaust flow, where it hydrolises and then causes conversion of the nitrogen oxides (NOx) into nitrogen (N) and water (H<sub>2</sub>O).

### Scope of supply

without the pump unit shown

**The 1000 l container can be collected free of charge**

| Contents | Container | Order number |
|----------|-----------|--------------|
| 1,000 l  | Container | 9066 170 008 |

### Accessories

| Description                                 | Order number |
|---------------------------------------------|--------------|
| Tank pump with automatic petrol pump nozzle | 9066 170 010 |

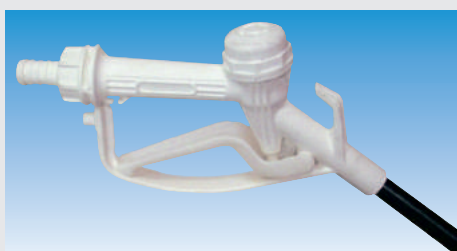


## Tank pump

### Basic pump without meter

|                  |                                |
|------------------|--------------------------------|
| suitable for     | 1000 l container               |
| Rate of delivery | 40 l/min                       |
| Version          | with manual petrol pump nozzle |

|                     |
|---------------------|
| <b>Order number</b> |
| 9066 170 014        |



## Pump nozzle

### for AdBlue® urea solution

|              |            |
|--------------|------------|
| suitable for | Basic pump |
| Version      | manual     |

|                     |
|---------------------|
| <b>Order number</b> |
| 9066 170 030        |



## Tank pump

### for AdBlue® urea solution

Low risk of contamination with AdBlue®, suitable for IBC and barrels

|                |                              |
|----------------|------------------------------|
| Version        | <b>With adjustable speed</b> |
| Length of tube | 1150 mm                      |
| Voltage        | 220-240 V                    |

|                     |
|---------------------|
| <b>Order number</b> |
| 9539 488 600        |

## Accessories

| Description                                          | Order number |
|------------------------------------------------------|--------------|
| Flow counter                                         | 9539 488 601 |
| Pump nozzle, Type 0204-450                           | 9539 488 602 |
| Adapter, Type BCS 56 x 4                             | 9539 488 610 |
| Adapter, Type G 2"                                   | 9539 488 611 |
| Adapter, Type BCS 70-6                               | 9539 488 612 |
| Test strips for detecting diesel and oils in AdBlue® | 9682 202 412 |

**A**

|                                                     |                                           |          |
|-----------------------------------------------------|-------------------------------------------|----------|
| ABS mini sensor .....                               | TGX, TGS, TGA .....                       | 70, 71   |
| ABS mini sensor .....                               | TGM, TGL .....                            | 187      |
| Accessories set for Navigator TXTs .....            | Technical equipment and accessories ..... | 285      |
| Accessories set for brake maintenance unit .....    | Technical equipment and accessories ..... | 289      |
| Additional headlamp .....                           | TGX, TGS, TGA .....                       | 84, 85   |
| Additional headlamp .....                           | TGM, TGL .....                            | 197      |
| Add-on set for exhaust turbocharger .....           | TGX, TGS, TGA .....                       | 13       |
| Aero package for driver's cab .....                 | TGX, TGS, TGA .....                       | 112, 113 |
| Air deflector .....                                 | TGX, TGS, TGA .....                       | 108      |
| Air deflector .....                                 | TGM, TGL .....                            | 211      |
| Air dryer .....                                     | TGX, TGS, TGA .....                       | 60, 61   |
| Air dryer .....                                     | TGM, TGL .....                            | 182, 183 |
| Air filter .....                                    | TGX, TGS, TGA .....                       | 12       |
| Air filter .....                                    | TGM, TGL .....                            | 147      |
| Air horn .....                                      | Technical equipment and accessories ..... | 238      |
| Air horn kit .....                                  | Technical equipment and accessories ..... | 238      |
| Air reservoir tensioning strap .....                | TGX, TGS, TGA .....                       | 65       |
| Air reservoir tensioning strap .....                | TGM, TGL .....                            | 185      |
| Air spring .....                                    | TGX, TGS, TGA .....                       | 34, 35   |
| Air spring .....                                    | TGM, TGL .....                            | 162      |
| Air spring bellows .....                            | TGX, TGS, TGA .....                       | 35       |
| Air-conditioning compressor .....                   | TGX, TGS, TGA .....                       | 124      |
| Air-conditioning compressor .....                   | TGM, TGL .....                            | 220      |
| Alternator .....                                    | TGX, TGS, TGA .....                       | 94       |
| Alternator .....                                    | TGM, TGL .....                            | 205      |
| Antifreeze for pneumatic brakes .....               | Technical equipment and accessories ..... | 292      |
| Assembly jig .....                                  | Technical equipment and accessories ..... | 287      |
| Assortment case for VOSS connector system 230 ..... | TGX, TGS, TGA .....                       | 80       |
| Assortment case for VOSS connector system 232 ..... | TGX, TGS, TGA .....                       | 81       |
| Assortment case for VOSS connector system 230 ..... | TGM, TGL .....                            | 194      |
| Assortment case for VOSS connector system 232 ..... | TGM, TGL .....                            | 195      |
| Axle leg bolt press .....                           | Technical equipment and accessories ..... | 279      |
| Axle leg bolt press set .....                       | Technical equipment and accessories ..... | 280      |
| Axle nut .....                                      | TGX, TGS, TGA .....                       | 45       |
| Axle nut .....                                      | TGM, TGL .....                            | 173      |

**B**

|                                  |                                           |          |
|----------------------------------|-------------------------------------------|----------|
| Ball joint .....                 | TGX, TGS, TGA .....                       | 39, 40   |
| Ball joint .....                 | TGM, TGL .....                            | 167, 168 |
| Ball joint extraction tool ..... | Technical equipment and accessories ..... | 273      |
| Basic set .....                  | Technical equipment and accessories ..... | 270      |
| Battery acid .....               | Technical equipment and accessories ..... | 298      |
| Battery charger .....            | Technical equipment and accessories ..... | 276      |
| Bit assortment .....             | Technical equipment and accessories ..... | 270      |
| Blower .....                     | TGX, TGS, TGA .....                       | 125      |
| Blower .....                     | TGM, TGL .....                            | 222      |
| Blowoff valve .....              | TGX, TGS, TGA .....                       | 62, 64   |
| Blowoff valve .....              | TGM, TGL .....                            | 183      |
| Bolt .....                       | TGX, TGS, TGA .....                       | 50       |
| Bolt .....                       | TGM, TGL .....                            | 177      |
| Booster heating .....            | TGX, TGS, TGA .....                       | 127      |



|                            |                                     |          |
|----------------------------|-------------------------------------|----------|
| Booster heating            | TGM, TGL                            | 224      |
| Bottle cooler              | Technical equipment and accessories | 248      |
| Brake anchor plate         | TGX, TGS, TGA                       | 54       |
| Brake anchor plate         | TGM, TGL                            | 179      |
| Brake caliper              | TGX, TGS, TGA                       | 52-55    |
| Brake caliper              | TGM, TGL                            | 178, 179 |
| Brake camshaft             | TGX, TGS, TGA                       | 57       |
| Brake disc                 | TGX, TGS, TGA                       | 50       |
| Brake disc                 | TGM, TGL                            | 176      |
| Brake drum                 | TGX, TGS, TGA                       | 55       |
| Brake drum                 | TGM, TGL                            | 180      |
| Brake fluid                | Technical equipment and accessories | 297      |
| Brake lining set           | TGX, TGS, TGA                       | 56       |
| Brake lining set           | TGM, TGL                            | 180      |
| Brake maintenance unit     | Technical equipment and accessories | 288      |
| Brake pad rivet            | TGX, TGS, TGA                       | 56       |
| Brake pad rivet            | TGM, TGL                            | 180      |
| Brake pad sensor           | TGX, TGS, TGA                       | 58       |
| Brake pad set              | TGX, TGS, TGA                       | 51, 52   |
| Brake pad set              | TGM, TGL                            | 177, 178 |
| Brake shoe                 | TGX, TGS, TGA                       | 56       |
| Brake spring pliers        | Technical equipment and accessories | 275      |
| Bulb                       | Technical equipment and accessories | 253, 254 |
| Bumper                     | TGX, TGS, TGA                       | 97-100   |
| Bumper                     | TGM, TGL                            | 206, 207 |
| <b>C</b>                   |                                     |          |
| Cabin filter               | TGX, TGS, TGA                       | 126      |
| Cabin filter               | TGM, TGL                            | 222      |
| Case for hazardous goods   | Technical equipment and accessories | 267      |
| Central silencer           | TGX, TGS, TGA                       | 18-20    |
| Central silencer           | TGM, TGL                            | 150, 151 |
| Charge air cooler          | TGX, TGS, TGA                       | 15       |
| Charge air cooler          | TGM, TGL                            | 148      |
| Charge air hose            | TGX, TGS, TGA                       | 15       |
| Charge air hose            | TGM, TGL                            | 149      |
| Clearance light            | TGX, TGS, TGA                       | 89       |
| Clearance light            | TGM, TGL                            | 200      |
| Clutch actuator            | TGX, TGS, TGA                       | 74       |
| Clutch actuator            | TGM, TGL                            | 190      |
| Clutch kit                 | TGX, TGS, TGA                       | 27-29    |
| Clutch kit                 | TGM, TGL                            | 156-158  |
| Clutch master cylinder     | TGX, TGS, TGA                       | 73       |
| Clutch master cylinder     | TGM, TGL                            | 190      |
| Clutch servo               | TGX, TGS, TGA                       | 74       |
| Clutch servo               | TGM, TGL                            | 191      |
| Combination brake cylinder | TGX, TGS, TGA                       | 72, 73   |
| Combination brake cylinder | TGM, TGL                            | 189, 190 |
| Compact bearing            | TGX, TGS, TGA                       | 43       |
| Compact bearing            | TGM, TGL                            | 171      |
| Complete mirror system     | TGX, TGS, TGA                       | 121      |
| Compressed air tank        | TGX, TGS, TGA                       | 64, 65   |

|                                       |                                     |          |
|---------------------------------------|-------------------------------------|----------|
| Compressed air tank                   | TGM, TGL                            | 184      |
| Compressor                            | TGX, TGS, TGA                       | 66       |
| Compressor cool box                   | Technical equipment and accessories | 246      |
| Compressor cooling unit               | TGX, TGS, TGA                       | 95       |
| Compressor cooling unit               | TGM, TGL                            | 205      |
| Condenser                             | TGX, TGS, TGA                       | 124      |
| Condenser                             | TGM, TGL                            | 221      |
| Connecting rod bearing                | TGX, TGS, TGA                       | 12       |
| Connecting rod bearing                | TGM, TGL                            | 147      |
| Continuous pressure fire extinguisher | Technical equipment and accessories | 268      |
| Cool box                              | Technical equipment and accessories | 246, 247 |
| Coolant control valve                 | TGX, TGS, TGA                       | 125      |
| Coolant control valve                 | TGM, TGL                            | 222      |
| Coupling head                         | TGX, TGS, TGA                       | 76       |
| Coupling head                         | TGM, TGL                            | 192      |
| Crankcase seal set                    | TGX, TGS, TGA                       | 4        |
| Cylinder head                         | TGX, TGS, TGA                       | 66       |
| Cylinder head gasket                  | TGX, TGS, TGA                       | 6        |
| Cylinder head gasket set              | TGX, TGS, TGA                       | 5, 6     |
| Cylinder head gasket set              | TGM, TGL                            | 144      |
| Cylinder head screw set               | TGX, TGS, TGA                       | 9        |
| Cylinder head screw set               | TGM, TGL                            | 145      |
| Cylinder liner                        | TGX, TGS, TGA                       | 6        |
| <b>D</b>                              |                                     |          |
| Deflection pulley/guide pulley        | TGX, TGS, TGA                       | 25       |
| Deflection pulley/guide pulley        | TGM, TGL                            | 156      |
| Diagnosis interface unit              | Technical equipment and accessories | 285      |
| Diagnosis unit                        | Technical equipment and accessories | 286      |
| Disconnecting pliers                  | Technical equipment and accessories | 283      |
| Door extension                        | TGX, TGS, TGA                       | 105, 106 |
| Door handle                           | TGX, TGS, TGA                       | 108      |
| Door handle                           | TGM, TGL                            | 211      |
| Double shut-off valve                 | TGX, TGS, TGA                       | 64       |
| Double-ended ring spanner set         | Technical equipment and accessories | 270      |
| Double-joint drive shaft              | TGX, TGS, TGA                       | 41       |
| Double-joint drive shaft              | TGM, TGL                            | 169      |
| Drag-link                             | TGX, TGS, TGA                       | 38       |
| Drag-link                             | TGM, TGL                            | 164, 166 |
| Driver cab tilt cylinder              | TGX, TGS, TGA                       | 135      |
| Driver cab tilting pump               | TGX, TGS, TGA                       | 135      |
| Driver cab tilting pump               | TGM, TGL                            | 229      |
| <b>E</b>                              |                                     |          |
| EBS axle modulator                    | TGM, TGL                            | 186      |
| EBS central brake unit                | TGM, TGL                            | 185      |
| EBS foot brake module                 | TGX, TGS, TGA                       | 67       |
| EBS single channel module             | TGX, TGS, TGA                       | 68       |
| EBS trailer control valve             | TGM, TGL                            | 186      |
| EBS trailer modulator                 | TGX, TGS, TGA                       | 68       |
| EBS two channel module                | TGX, TGS, TGA                       | 68       |
| ECAS operating unit                   | TGX, TGS, TGA                       | 78       |
| ECAS operating unit                   | TGM, TGL                            | 193      |

|                               |                                     |          |
|-------------------------------|-------------------------------------|----------|
| ECAS path sensor              | TGX, TGS, TGA                       | 77       |
| ECAS path sensor              | TGM, TGL                            | 192      |
| ECAS solenoid valve           | TGX, TGS, TGA                       | 77, 78   |
| ECAS solenoid valve           | TGM, TGL                            | 192, 193 |
| Electric motor                | TGX, TGS, TGA                       | 93       |
| Engine bearing                | TGX, TGS, TGA                       | 4        |
| Engine bearing                | TGM, TGL                            | 144      |
| Engine gasket set             | TGX, TGS, TGA                       | 4, 5     |
| Engine piston                 | TGX, TGS, TGA                       | 4        |
| Engine radiator               | TGX, TGS, TGA                       | 16       |
| Engine radiator               | TGM, TGL                            | 149      |
| Entry box                     | TGX, TGS, TGA                       | 101-103  |
| Entry box                     | TGM, TGL                            | 208      |
| Evaporator                    | TGX, TGS, TGA                       | 125      |
| Evaporator                    | TGM, TGL                            | 221      |
| Exhaust turbocharger          | TGX, TGS, TGA                       | 12-14    |
| Exhaust turbocharger          | TGM, TGL                            | 148      |
| Exhaust-manifold gasket       | TGX, TGS, TGA                       | 21       |
| Expansion valve               | TGX, TGS, TGA                       | 125      |
| Expansion valve               | TGM, TGL                            | 221      |
| <b>F</b>                      |                                     |          |
| Fan wheel                     | TGX, TGS, TGA                       | 18       |
| Fan wheel                     | TGM, TGL                            | 149      |
| Fast-action coupling          | TGX, TGS, TGA                       | 76       |
| Fastening clamp for headlight | TGX, TGS, TGA                       | 140      |
| Fastening clamp for headlight | TGM, TGL                            | 231      |
| Fifth wheel                   | Technical equipment and accessories | 234, 236 |
| Filing table                  | TGX, TGS, TGA                       | 131-133  |
| Filing table                  | TGM, TGL                            | 227      |
| Filling and bleeding device   | Technical equipment and accessories | 282      |
| Filter dryer                  | TGX, TGS, TGA                       | 124      |
| Filter dryer                  | TGM, TGL                            | 221      |
| Filter wrench                 | Technical equipment and accessories | 271      |
| Fire extinguisher box         | Technical equipment and accessories | 269      |
| Floor mat set                 | TGX, TGS, TGA                       | 131      |
| Floor mat set                 | TGM, TGL                            | 227      |
| Flywheel                      | TGX, TGS, TGA                       | 25-27    |
| Flywheel                      | TGM, TGL                            | 156      |
| Flywheel adaptation           | Technical equipment and accessories | 287      |
| Four-circuit protection valve | TGX, TGS, TGA                       | 61       |
| Four-circuit protection valve | TGM, TGL                            | 183      |
| Four-point link               | TGX, TGS, TGA                       | 48       |
| Front flap                    | TGX, TGS, TGA                       | 96       |
| Front flap                    | TGM, TGL                            | 206      |
| Front mirror                  | TGX, TGS, TGA                       | 121, 122 |
| Front mirror                  | TGM, TGL                            | 218      |
| Front trim                    | TGX, TGS, TGA                       | 97       |
| Fuel filter                   | TGX, TGS, TGA                       | 11       |
| Fuel filter                   | TGM, TGL                            | 146, 147 |
| Fuel pipe repair kit          | Technical equipment and accessories | 282      |
| Fuel tank                     | TGX, TGS, TGA                       | 22, 23   |

Fuel tank ..... TGM, TGL ..... 152, 153

**G**

Gas spring ..... TGX, TGS, TGA ..... 135

Gas spring ..... TGM, TGL ..... 228, 229

Gear oil ..... Technical equipment and accessories ..... 296

Generator regulator ..... TGX, TGS, TGA ..... 95

Grille protective cover ..... Technical equipment and accessories ..... 269

Grooved ball bearing ..... TGX, TGS, TGA ..... 44

Grooved ball bearing ..... TGM, TGL ..... 172

**H**

H1 halogen headlamp bulb ..... Technical equipment and accessories ..... 252

H1 rotating beacon ..... Technical equipment and accessories ..... 261, 262

H1 spotlight ..... TGX, TGS, TGA ..... 140

H1 spotlight ..... TGM, TGL ..... 231

H3 halogen headlamp bulb ..... Technical equipment and accessories ..... 252

H3 worklight ..... Technical equipment and accessories ..... 256-258

H4 halogen headlamp bulb ..... Technical equipment and accessories ..... 252

H7 halogen headlamp bulb ..... Technical equipment and accessories ..... 253

H7 main headlamp ..... TGX, TGS, TGA ..... 82, 83

H7 main headlamp ..... TGM, TGL ..... 196

Hand brake valve ..... TGX, TGS, TGA ..... 66

Hand brake valve ..... TGM, TGL ..... 185

Hand feed pump ..... TGX, TGS, TGA ..... 22

Hazard warning light ..... Technical equipment and accessories ..... 259

Headlight bracket ..... TGX, TGS, TGA ..... 138-140

Headlight bracket ..... TGM, TGL ..... 230, 231

Heat exchanger ..... TGX, TGS, TGA ..... 123

Heat exchanger ..... TGM, TGL ..... 220

High performance grease ..... Technical equipment and accessories ..... 236

High-pressure grease ..... Technical equipment and accessories ..... 293, 294

High-pressure pump ..... TGX, TGS, TGA ..... 22

Hydraulic filter ..... TGX, TGS, TGA ..... 10

Hydraulic filter ..... TGM, TGL ..... 146

Hydraulic oil ..... Technical equipment and accessories ..... 297

**I**

Impact driver socket ..... Technical equipment and accessories ..... 272

Impact socket ..... Technical equipment and accessories ..... 271

Indicator light ..... TGX, TGS, TGA ..... 85, 86

Indicator light ..... TGM, TGL ..... 198, 199

Indicator switch ..... TGX, TGS, TGA ..... 92, 93

Indicator switch ..... TGM, TGL ..... 204

Inner ring for drive shaft ..... TGX, TGS, TGA ..... 42

Inner ring for drive shaft ..... TGM, TGL ..... 169

Intake-manifold gasket ..... TGX, TGS, TGA ..... 21

Interface cable ..... Technical equipment and accessories ..... 285

**K**

Kettle ..... Technical equipment and accessories ..... 248

**L**

Leak detector ..... Technical equipment and accessories ..... 280

LED beacon ..... Technical equipment and accessories ..... 260, 261

LED daytime running lamp ..... TGX, TGS, TGA ..... 92

|                                |                                     |          |
|--------------------------------|-------------------------------------|----------|
| LED daytime running lamp       | TGM, TGL                            | 204      |
| LED daytime running lights set | TGX, TGS, TGA                       | 92       |
| LED daytime running lights set | TGM, TGL                            | 204      |
| LED position light             | TGX, TGS, TGA                       | 89       |
| LED side marker light          | TGX, TGS, TGA                       | 87, 88   |
| LED side marker light          | TGM, TGL                            | 199      |
| LED working floodlight         | Technical equipment and accessories | 255      |
| Low-viscosity grease           | Technical equipment and accessories | 292      |
| <b>M</b>                       |                                     |          |
| Main mirror                    | TGX, TGS, TGA                       | 119, 120 |
| Main mirror                    | TGM, TGL                            | 216-218  |
| Maintenance flap               | TGX, TGS, TGA                       | 103      |
| Marking board                  | Technical equipment and accessories | 263      |
| Marking board set              | Technical equipment and accessories | 263      |
| Membrane brake cylinder        | TGX, TGS, TGA                       | 71       |
| Membrane brake cylinder        | TGM, TGL                            | 188      |
| Microwave                      | Technical equipment and accessories | 247      |
| Motor oil                      | Technical equipment and accessories | 290, 291 |
| Motor turning gear             | Technical equipment and accessories | 275      |
| Muffler                        | TGX, TGS, TGA                       | 75       |
| Muffler                        | TGM, TGL                            | 191      |
| Multi-purpose grease           | Technical equipment and accessories | 295      |
| <b>N</b>                       |                                     |          |
| Non-return valve               | TGX, TGS, TGA                       | 64       |
| Number panel                   | Technical equipment and accessories | 264      |
| Numberplate lamp               | TGX, TGS, TGA                       | 91       |
| Numberplate lamp               | TGM, TGL                            | 202      |
| Numerical set                  | Technical equipment and accessories | 264      |
| <b>O</b>                       |                                     |          |
| Oil cooler                     | TGX, TGS, TGA                       | 30       |
| Oil filter                     | TGX, TGS, TGA                       | 10       |
| Oil filter                     | TGM, TGL                            | 146      |
| Oil filter cap set             | Technical equipment and accessories | 289      |
| Oil pan gasket                 | TGX, TGS, TGA                       | 7, 8     |
| Oil pan gasket                 | TGM, TGL                            | 144, 145 |
| Oil pressure sensor            | TGX, TGS, TGA                       | 10       |
| Oil pressure sensor            | TGM, TGL                            | 145      |
| Oil pressure tester            | Technical equipment and accessories | 273      |
| Overflow valve                 | TGX, TGS, TGA                       | 70       |
| Overflow valve                 | TGM, TGL                            | 187      |
| <b>P</b>                       |                                     |          |
| Pan for deflector              | TGX, TGS, TGA                       | 108      |
| Pan for deflector              | TGM, TGL                            | 211      |
| Parabolic spring               | TGX, TGS, TGA                       | 32, 33   |
| Parabolic spring               | TGM, TGL                            | 160, 161 |
| Parking warning sign           | Technical equipment and accessories | 264, 265 |
| Pedal pad                      | TGX, TGS, TGA                       | 131      |
| Pedal pad                      | TGM, TGL                            | 227      |
| Percolator                     | Technical equipment and accessories | 248      |
| Permanent grease               | Technical equipment and accessories | 294, 295 |
| Pin and groove nut set         | Technical equipment and accessories | 274      |



|                                                  |                                      |          |
|--------------------------------------------------|--------------------------------------|----------|
| Pipe connection key set                          | Technical equipment and accessories. | 273      |
| Piston pump                                      | Technical equipment and accessories. | 293      |
| Piston ring cable tie                            | Technical equipment and accessories. | 274      |
| Piston ring pliers                               | Technical equipment and accessories. | 274, 275 |
| Poly-V belt tensioner                            | TGX, TGS, TGA.                       | 25       |
| Poly-V belt tensioner                            | TGM, TGL                             | 154      |
| Position light                                   | TGX, TGS, TGA.                       | 89       |
| Position light                                   | TGM, TGL                             | 201      |
| Powder fire extinguisher                         | Technical equipment and accessories. | 268      |
| Power-steering pump                              | TGX, TGS, TGA.                       | 40       |
| Power-steering pump                              | TGM, TGL                             | 168      |
| Pressure switch                                  | TGX, TGS, TGA.                       | 75       |
| Pressure switch                                  | TGM, TGL                             | 191      |
| Promotion package Navigator TXTs with IDC4 Truck | Technical equipment and accessories. | 284      |
| Pry bar set                                      | Technical equipment and accessories. | 271      |
| Pump nozzle                                      | Technical equipment and accessories. | 299      |

## R

|                                         |                                      |          |
|-----------------------------------------|--------------------------------------|----------|
| Radiator fan coupling                   | TGX, TGS, TGA.                       | 17       |
| Radiator fan coupling                   | TGM, TGL                             | 150      |
| Radiator pressure test tool set         | Technical equipment and accessories. | 273      |
| Radiator protection                     | Technical equipment and accessories. | 291      |
| Ramp mirror                             | TGX, TGS, TGA                        | 123      |
| Ramp mirror                             | TGM, TGL                             | 220      |
| Rapid bleeder valve                     | TGX, TGS, TGA.                       | 67       |
| Rear light                              | TGX, TGS, TGA                        | 90, 91   |
| Rear light                              | TGM, TGL                             | 201, 202 |
| Rear silencer                           | TGX, TGS, TGA.                       | 19-21    |
| Rear silencer                           | TGM, TGL                             | 151, 152 |
| Rechargeable fire extinguisher          | Technical equipment and accessories. | 268      |
| Reflective tape                         | Technical equipment and accessories. | 266      |
| Relay valve                             | TGX, TGS, TGA.                       | 69       |
| Relay valve                             | TGM, TGL                             | 187      |
| Release fork                            | TGX, TGS, TGA.                       | 29       |
| Release fork                            | TGM, TGL                             | 158      |
| Repair kit Compressed air               | Technical equipment and accessories. | 281      |
| Repair kit for "A" frame                | TGX, TGS, TGA.                       | 46       |
| Repair kit for axle strut               | TGX, TGS, TGA.                       | 48       |
| Repair kit for axle strut, trailing arm | TGM, TGL                             | 174      |
| Repair kit for brake callipers          | TGX, TGS, TGA.                       | 53       |
| Repair kit for brake shaft bearing      | TGX, TGS, TGA.                       | 57       |
| Repair kit for central joint            | TGX, TGS, TGA.                       | 46       |
| Repair kit for drive shaft bearing      | TGX, TGS, TGA.                       | 42       |
| Repair kit for drive shaft bearing      | TGM, TGL                             | 170      |
| Repair kit for pulse wheel              | TGM, TGL                             | 172      |
| Repair kit for stabiliser               | TGX, TGS, TGA.                       | 42       |
| Repair kit for trailing arm             | TGX, TGS, TGA.                       | 48       |
| Repair kit for transverse link          | TGM, TGL                             | 168      |
| Repair kit for wheel hub                | TGX, TGS, TGA.                       | 44       |
| Repair kit kingpin                      | TGX, TGS, TGA                        | 42, 43   |
| Repair kit kingpin                      | TGM, TGL                             | 170      |
| Repair kit Truck                        | Technical equipment and accessories. | 281      |

|                                                      |                                           |             |
|------------------------------------------------------|-------------------------------------------|-------------|
| Resistor for interior blower .....                   | TGM, TGL .....                            | 222         |
| Reversing video system .....                         | Technical equipment and accessories ..... | 245         |
| Ribbed V-belt .....                                  | TGX, TGS, TGA .....                       | 24          |
| Ribbed V-belt .....                                  | TGM, TGL .....                            | 154         |
| Ribbed V-belt set .....                              | TGX, TGS, TGA .....                       | 24          |
| Rim lining .....                                     | Technical equipment and accessories ..... | 242         |
| Rim ring .....                                       | Technical equipment and accessories ..... | 242         |
| Roof spoiler .....                                   | TGX, TGS, TGA .....                       | 113, 114    |
| Roof spoiler .....                                   | TGM, TGL .....                            | 213         |
| Roof-mounted air-conditioning system for truck ..... | TGX, TGS, TGA .....                       | 126         |
| Roof-mounted air-conditioning system for truck ..... | TGM, TGL .....                            | 223         |
| <b>S</b>                                             |                                           |             |
| Screen wash .....                                    | Technical equipment and accessories ..... | 292         |
| Sealing ring set for cylinder liner .....            | TGX, TGS, TGA .....                       | 7           |
| Seat covering .....                                  | TGX, TGS, TGA .....                       | 130, 131    |
| Seat covering .....                                  | TGM, TGL .....                            | 226         |
| Secondary air filter .....                           | TGX, TGS, TGA .....                       | 12          |
| Shaft sealing ring .....                             | TGX, TGS, TGA .....                       | 44          |
| Shaft sealing ring .....                             | TGM, TGL .....                            | 172         |
| Shock absorber .....                                 | TGX, TGS, TGA .....                       | 36, 37, 134 |
| Shock absorber .....                                 | TGM, TGL .....                            | 163, 228    |
| Short-circuit and interruption detector .....        | Technical equipment and accessories ..... | 280         |
| Side marker light .....                              | TGX, TGS, TGA .....                       | 88          |
| Side window wind deflector .....                     | TGX, TGS, TGA .....                       | 117         |
| Side window wind deflector .....                     | TGM, TGL .....                            | 214         |
| Signal horn .....                                    | Technical equipment and accessories ..... | 238         |
| Single-handed grease guns set .....                  | Technical equipment and accessories ..... | 294         |
| Skirting protection bracket .....                    | TGX, TGS, TGA .....                       | 136, 137    |
| Skirting protection bracket .....                    | TGM, TGL .....                            | 230         |
| Skirting protection mini-brush .....                 | TGX, TGS, TGA .....                       | 137         |
| Slack adjuster .....                                 | TGX, TGS, TGA .....                       | 57, 58      |
| Slack adjuster .....                                 | TGM, TGL .....                            | 181         |
| Socket set .....                                     | Technical equipment and accessories ..... | 272         |
| Socket wrench insert .....                           | Technical equipment and accessories ..... | 271, 272    |
| Solenoid control valve .....                         | TGX, TGS, TGA .....                       | 70          |
| Solenoid control valve .....                         | TGM, TGL .....                            | 187         |
| Solenoid valve .....                                 | TGX, TGS, TGA .....                       | 69          |
| Solenoid valve .....                                 | TGM, TGL .....                            | 186         |
| Spotlight .....                                      | TGX, TGS, TGA .....                       | 84          |
| Spring hoop .....                                    | TGX, TGS, TGA .....                       | 33, 34      |
| Spring hoop .....                                    | TGM, TGL .....                            | 160, 162    |
| Spring leaf .....                                    | TGX, TGS, TGA .....                       | 34          |
| Spring leaf .....                                    | TGM, TGL .....                            | 162         |
| Stabiliser bearing section .....                     | TGX, TGS, TGA .....                       | 41          |
| Stabiliser bearing section .....                     | TGM, TGL .....                            | 169         |
| Stabilizer mounting .....                            | TGX, TGS, TGA .....                       | 40, 41      |
| Stabilizer mounting .....                            | TGM, TGL .....                            | 169         |
| Start booster .....                                  | Technical equipment and accessories ..... | 277         |
| Starter battery .....                                | Technical equipment and accessories ..... | 249, 250    |
| Starter Motor .....                                  | TGX, TGS, TGA .....                       | 93          |
| Starter Motor .....                                  | TGM, TGL .....                            | 205         |

|                               |                                           |          |
|-------------------------------|-------------------------------------------|----------|
| Steering Track Rod .....      | TGX, TGS, TGA .....                       | 38, 39   |
| Steering Track Rod .....      | TGM, TGL .....                            | 166, 167 |
| Step-up .....                 | TGX, TGS, TGA .....                       | 104      |
| Step-up .....                 | TGM, TGL .....                            | 209      |
| Storage for drive shaft ..... | TGX, TGS, TGA .....                       | 29       |
| Storage for drive shaft ..... | TGM, TGL .....                            | 158      |
| Stud accessories set .....    | Technical equipment and accessories ..... | 279      |
| Sunshade .....                | TGX, TGS, TGA .....                       | 117      |
| Sunshade .....                | TGM, TGL .....                            | 214      |
| Switching device .....        | TGX, TGS, TGA .....                       | 73       |

**T**

|                                                            |                                           |          |
|------------------------------------------------------------|-------------------------------------------|----------|
| Tank pump .....                                            | Technical equipment and accessories ..... | 299      |
| Tapered roller bearing .....                               | TGX, TGS, TGA .....                       | 43       |
| Tarpauling repair set .....                                | Technical equipment and accessories ..... | 265      |
| Test case for Denoxtronic I and II AdBlue® systems .....   | Technical equipment and accessories ..... | 278      |
| Test device for measuring AdBlue® .....                    | Technical equipment and accessories ..... | 279      |
| Test strips for detecting diesel and oils in AdBlue® ..... | Technical equipment and accessories ..... | 278      |
| Thermostat .....                                           | TGX, TGS, TGA .....                       | 17       |
| Thermostat .....                                           | TGM, TGL .....                            | 149      |
| Toolbox .....                                              | Technical equipment and accessories ..... | 237      |
| TORX® bolt .....                                           | TGX, TGS, TGA .....                       | 51       |
| TORX® bolt .....                                           | TGM, TGL .....                            | 177      |
| Trailer control valve .....                                | TGX, TGS, TGA .....                       | 67       |
| Trailer control valve .....                                | TGM, TGL .....                            | 186      |
| Trailer hitch .....                                        | Technical equipment and accessories ..... | 236, 237 |
| Trailing arm .....                                         | TGX, TGS, TGA .....                       | 47       |
| Trailing arm .....                                         | TGM, TGL .....                            | 173, 174 |
| Transverse link .....                                      | TGM, TGL .....                            | 168      |
| Truck driver's seat .....                                  | TGX, TGS, TGA .....                       | 128, 130 |
| Truck driver's seat .....                                  | TGM, TGL .....                            | 225, 226 |
| Truck split air conditioning .....                         | TGX, TGS, TGA .....                       | 127      |
| Truck split air conditioning .....                         | TGM, TGL .....                            | 224      |

**U**

|                          |                                           |     |
|--------------------------|-------------------------------------------|-----|
| Unlocking tool set ..... | Technical equipment and accessories ..... | 288 |
| Urea filter .....        | TGX, TGS, TGA .....                       | 12  |
| Urea filter .....        | TGM, TGL .....                            | 147 |
| Urea solution .....      | Technical equipment and accessories ..... | 298 |

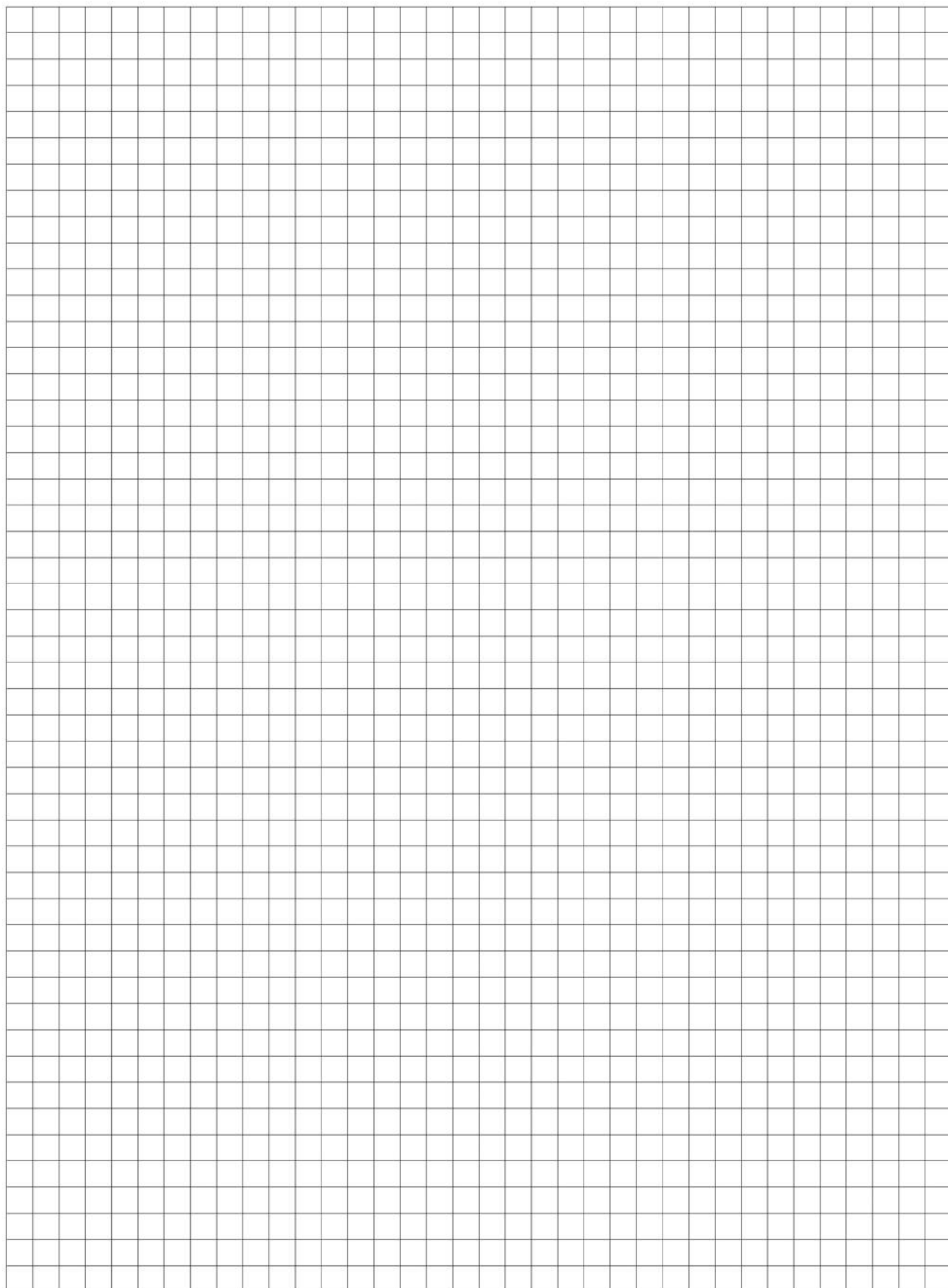
**V**

|                          |                                           |      |
|--------------------------|-------------------------------------------|------|
| Valve cover gasket ..... | TGX, TGS, TGA .....                       | 8, 9 |
| Valve cover gasket ..... | TGM, TGL .....                            | 145  |
| V-belt kit .....         | TGM, TGL .....                            | 154  |
| Vehicle bracket .....    | Technical equipment and accessories ..... | 269  |

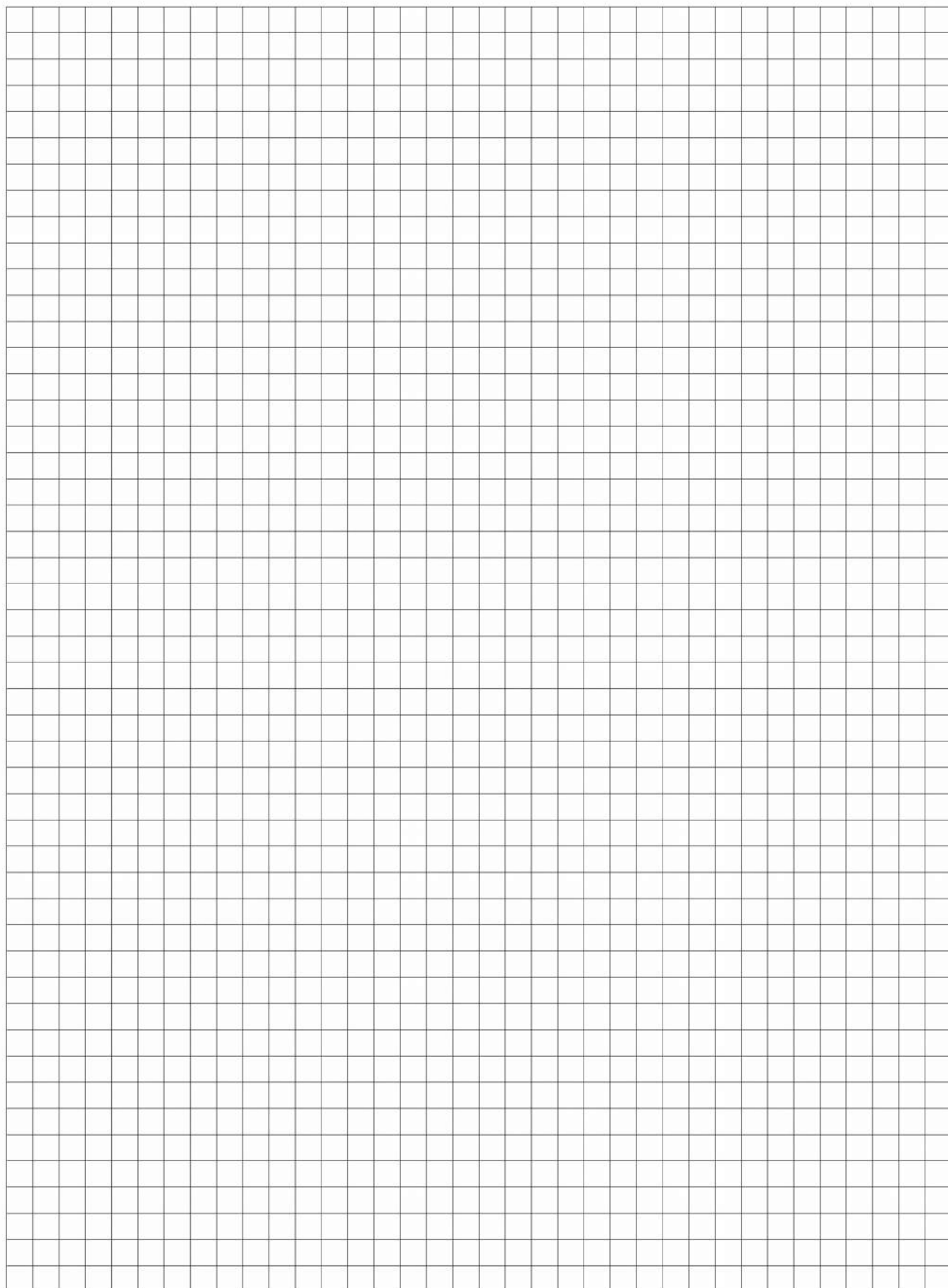
**W**

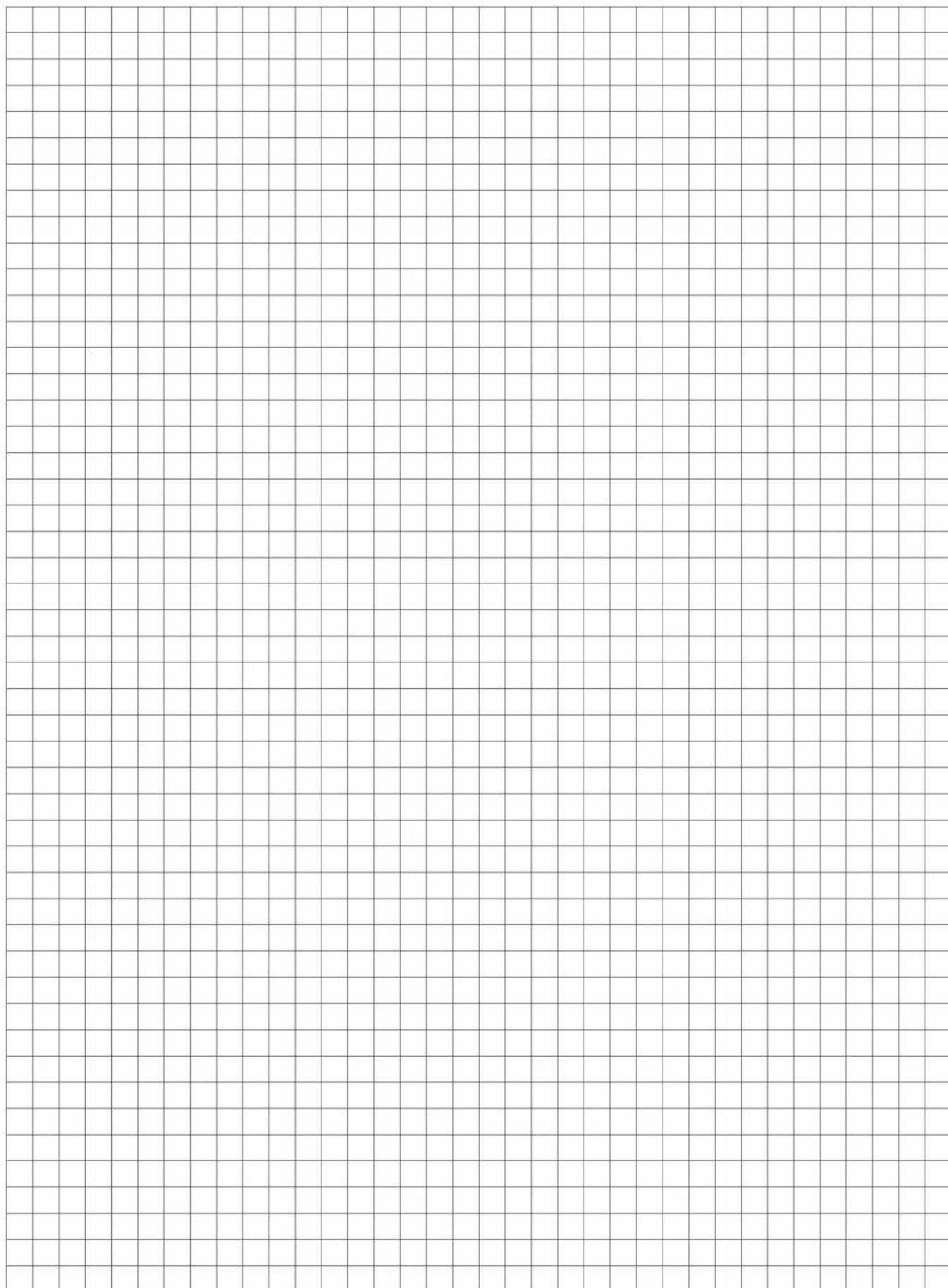
|                          |                                           |          |
|--------------------------|-------------------------------------------|----------|
| Warning flash lamp ..... | Technical equipment and accessories ..... | 267      |
| Warning panel .....      | Technical equipment and accessories ..... | 263      |
| Washer fluid pump .....  | TGX, TGS, TGA .....                       | 118      |
| Washer fluid pump .....  | TGM, TGL .....                            | 215      |
| Water pump .....         | TGX, TGS, TGA .....                       | 15, 16   |
| Water pump .....         | TGM, TGL .....                            | 149      |
| Wheel bearing set .....  | TGX, TGS, TGA .....                       | 43       |
| Wheel bearing set .....  | TGM, TGL .....                            | 170, 171 |

|                             |                                           |          |
|-----------------------------|-------------------------------------------|----------|
| Wheel bolt .....            | TGX, TGS, TGA.....                        | 49       |
| Wheel bolt .....            | TGM, TGL.....                             | 174      |
| Wheel cover .....           | Technical equipment and accessories ..... | 239-242  |
| Wheel hub .....             | TGX, TGS, TGA.....                        | 43       |
| Wheel hub .....             | TGM, TGL.....                             | 171      |
| Wheel hub cover .....       | Technical equipment and accessories.....  | 243, 244 |
| Wheel nut .....             | TGX, TGS, TGA.....                        | 49       |
| Wheel nut .....             | TGM, TGL.....                             | 174      |
| Wheel nut cap .....         | Technical equipment and accessories.....  | 243      |
| Wheel stud cover ring ..... | Technical equipment and accessories.....  | 243      |
| Wide angle mirror .....     | TGX, TGS, TGA .....                       | 122      |
| Wide angle mirror .....     | TGM, TGL.....                             | 219      |
| Wind deflector .....        | TGX, TGS, TGA .....                       | 107      |
| Wind deflector .....        | TGM, TGL.....                             | 210      |
| Windscreen .....            | TGX, TGS, TGA .....                       | 116      |
| Wing .....                  | TGX, TGS, TGA .....                       | 109-111  |
| Wing .....                  | TGM, TGL.....                             | 211-213  |
| Wing cover .....            | TGX, TGS, TGA .....                       | 106      |
| Wing extension .....        | TGX, TGS, TGA .....                       | 104-107  |
| Wing extension .....        | TGM, TGL.....                             | 209, 210 |
| Wiper blade .....           | TGX, TGS, TGA .....                       | 118      |
| Wiper blade .....           | TGM, TGL.....                             | 214, 215 |
| Wiper motor .....           | TGX, TGS, TGA .....                       | 118      |
| Wiper motor .....           | TGM, TGL.....                             | 215      |
| Wiper rods .....            | TGX, TGS, TGA .....                       | 118      |
| Wiper rods .....            | TGM, TGL.....                             | 215      |
| Working cylinder .....      | TGX, TGS, TGA.....                        | 75       |
| Working cylinder .....      | TGM, TGL.....                             | 191      |









Find your nearest EUROPART sales outlet on the Internet at:

[www.europart.net](http://www.europart.net)



## EUROPART ranges for vehicle workshops:



### Vehicle parts



Truck spare parts



Trailer spare parts



Light commercial  
spare parts



Bus spare parts



Passenger car  
parts



### Workshop requirements



Fastening systems



Workshop utilities



Operational safety and  
environmental protection



Chemical-technical  
products



Tools