



## CONTENTS

From the MAN Genuine roof top air conditioner for comfort to the MAN Genuine decorative "Fire Lion" film as a visual element – you can find further information on selected MAN Genuine Accessories in this catalogue.

<b>((</b>	Comfort	6
	Feel better, enjoy more relaxed driving.	
	Safety	54
	Driving safely.	
<b>.</b>	Infotainment	78
, ,	Better informed, arrive safely.	
	Style	98
M	Even more individual and genuine.	
Ę	Driver assistance systems	130
M	Intelligent support on the road.	
	Transport	144
	Transport goods safely and conveniently.	

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MAN Genuine Accessories offer you parts that you can install in your truck or van to give it your personal touch.

MAN Genuine Accessories not only enable personalisation of the workplace, they also enable a company to increase efficiency. The parts ensure a comfortable and safe working environment tailored to your individual needs. With MAN Genuine Accessories, you can optimise your operating costs.

The different variants of the MAN Genuine Accessories are custom-built for the respective vehicle type. The parts are labelled with the designations TGS, TGX, TGM, TGL or TGE if required. This allows you to identify immediately whether the part is available for your requirements.

## **MAN GENUINE ACCESSORIES**

### Benefits at a glance



#### Save time and money

Quick and easy to fit because they have been specially developed for your MAN to the highest quality standard.



#### Lower operating costs

Optimise and simplify correct operation of your MAN.



#### Save a lot of trouble

Enhance the safety of your MAN on the road with selected accessories.



#### Improve the appearance and reputation of your company

Stylish products for your MAN that your customers will also like.



#### More enjoyment behind the wheel

Comfort that will increase driver satisfaction and performance.



#### Conveniently accessible

As with all MAN Genuine Parts, available for order from your MAN dealer.







### Feel better, enjoy more relaxed driving.

You spend a lot of time at your work place — often including even part of your free time. Providing the greatest possible comfort is therefore a must. MAN Genuine Accessories offer some useful and practical extras that make driving and breaks more enjoyable. We want to make you as comfortable as possible. Your comfort is our quality standard.



### Seat covers

MAN Genuine seat covers offer the greatest possible comfort thanks to the best fit and first-class "Made in Germany" workmanship. High-quality materials guarantee not only easy cleaning and care but also wear resistance and the best possible protection of MAN Genuine seats. It goes without saying that simple and easy fitting was taken into account when developing the covers. The quality is reflected in their pleasing appearance. Choose from three exclusive designs 1 PREMIUM, 2 SPORTIVE and 3 ROBUST.



#### PREMIUM seat cover

This MAN Genuine seat cover in genuine leather brings luxury and prestige to the cab. As well as having a classic and luxurious design, the premium seat cover is also suitable for climate-controlled seat functions, thanks to the micro-perforation in the seat and backrest area. The leather is of the highest quality and particularly easy to clean, hard-wearing and durable.





Item number	Designation	Suitable for	
		TGL, TGM, TGS and TGX from MY 2020 with seat	
K3.62360-6008	Cover, left/right, Premium leather	"Static" with external belt guide	
K3.62360-6009	Cover, left, Premium leather	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6010	Cover, right, Premium leather	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6001	Cover, left, Premium leather	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6000	Cover, right, Premium leather	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6033	Cover, Premium leather	Centre seat with lap belt and folding function	
K3.62360-6036	Cover, left/right, Premium leather	Vario seat with swivelling and folding function	
		TGL, TGM, TGS and TGX up to MY 2019 with seat	
K3.62360-6019	Cover, left, Premium leather	"Isringhausen"	
K3.62360-6020	Cover, right, Premium leather	"Isringhausen"	
K3.62360-6031	Cover, left, Premium leather	"Grammer" with integrated belt guide	
K3.62360-6032	Cover, right, Premium leather	"Grammer" with integrated belt guide	
K3.62360-6029	Cover, left/right, Premium leather	"Grammer" without belt guide	
K3.62360-6030	Cover, Premium leather	"Grammer" centre seat	

## 2

### SPORTIVE seat cover

The MAN Genuine seat cover has an explicitly sporty look thanks to its particularly dynamic design and contrasting colour inserts. The variant impresses not only with its attractive design, but also in particular through use of the highest quality textiles, which are very easy to clean and are even washable.



Item number	Designation	Suitable for	
		TGL, TGM, TGS and TGX from MY 2020 with seat	
K3.62360-6004	Cover, left/right, Sportive, textile	"Static" with external belt guide	
K3.62360-6011	Cover, left, Sportive, textile	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6012	Cover, right, Sportive, textile	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6003	Cover, left, Sportive, textile	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6002	Cover, right, Sportive, textile	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6034	Cover, Sportive, textile	Centre seat with lap belt and folding function	
K3.62360-6037	Cover, left/right, Sportive, textile	Vario seat with swivelling and folding function	
		TGL, TGM, TGS and TGX up to MY 2019 with seat	
K3.62360-6015	Cover, left, Sportive, textile	Isringhausen	
K3.62360-6016	Cover, right, Sportive, textile	Isringhausen	
K3.62360-6023	Cover, left, Sportive, textile	Grammer with integrated belt guide	
K3.62360-6024	Cover, right, Sportive, textile	Grammer with integrated belt guide	
K3.62360-6021	Cover, left/right, Sportive, textile	Grammer without belt guide	
K3.62360-6022	Cover, Sportive, textile	Grammer centre seat	

MAN Genuine Accessories

### Seat covers

3

### ROBUST seat cover

The MAN Genuine seat cover in the Robust variant guarantees a long service life, withstanding continual use in trucks for years thanks to its high level of durability. The design is attractively plain and deliberately universal. The materials used are easy to clean and washable.



Item number	Designation	Suitable for	
		TGL, TGM, TGS and TGX from MY 2020 with seat	
K3.62360-6007	Cover, left/right, Robust, textile	"Static" with external belt guide	
K3.62360-6013	Cover, left, Robust, textile	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6014	Cover, right, Robust, textile	"Comfort/LUXURY+" without belt height adjustment	
K3.62360-6005	Cover, left, Robust, textile	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6006	Cover, right, Robust, textile	"Comfort/LUXURY+" with belt height adjustment	
K3.62360-6035	Cover, Robust, textile	Centre seat with lap belt and folding function	
K3.62360-6038	Cover, left/right, Robust, textile	Vario seat with swivelling and folding function	
		TGL, TGM, TGS and TGX up to MY 2019 with seat	
K3.62360-6017	Cover, left, Robust, textile	Isringhausen	
K3.62360-6018	Cover, right, Robust, textile	Isringhausen	
K3.62360-6027	Cover, left, Robust, textile	Grammer with integrated belt guide	
K3.62360-6028	Cover, right, Robust, textile	Grammer with integrated belt guide	
K3.62360-6025	Cover, left/right, Robust, textile	Grammer without belt guide	
K3.62360-6026	Cover, Robust, textile	Grammer centre seat	

### TGE seat cover

The MAN Genuine seat cover for the TGE guarantees a long service life and is able to withstand continuous use for years thanks to its high level of durability. The design is attractively plain and deliberately universal. The materials used are easy to clean and washable.

Custom-fit covers for all available TGE seat variants. The covers can be fitted without time-consuming disassembly, even on complex seats and where access is difficult.

With side airbag seam and general operating permit (ABE) for the highest possible safety.



#### **Properties**

Material: Robust (textile)



Seat covers with corresponding side airbag seams must be used for seats with integrated side airbags.

Item number	Designation	Suitable for		
K3.62360-6049	Cover for single seat with side airbag, LHD TGE with standard seat, comfort seat, comfort seat p swing seat ergoComfort, swing seat ergoActive,			
K3.62360-6048	Cover for single seat with side airbag, RHD  Not suitable for:			
K3.62360-6043	Cover for single seat without side airbag, right and left	Courier service seat (PR No. 3TT)		
K3.62360-6044	Cover for front passenger double bench, split, with side airbag, right, LHD	TGE		
K3.62360-6045	Cover for front passenger double bench, split, with side airbag, left, RHD			
K3.62360-6046	Cover for front passenger double bench, split, without side airbag, right, LHD			
K3.62360-6047	Cover for front passenger double bench, split, without side airbag, left, RHD			
K3.62360-6042	Cover for front passenger double bench without function, without side airbag, right and left			
K3.62360-6041	Cover for 4-seater bench seat, crew cab, platform body, 2nd row			
K3.62360-6039	Cover for 3-seater bench seat, panel van Plus, 2nd row			
K3.62360-6040	Cover for 4-seater bench seat, panel van Plus, 2nd row			

### Floor mats

Floor mats in MAN design with exact fit and made from high-quality materials protect the footwell from dirt and damage and are easily cleaned.



### Premium floor mat set (velour)

The MAN Genuine velour carpet floor mats are made to fit and are matched to the interior fittings of your truck. The high-quality material with the embroidered MAN Lion creates a particularly elegant accent.

#### Note

Set includes driver and co-driver sides



Item number		Designation
	K3.62860-6005	Set, Premium Velour, Lion, left-hand-drive vehicle
	K3.62860-6007	Set, Premium Velour, Lion, right-hand-drive vehicle
	K3.62860-6001	Set, Premium Velour, Lion, left-hand-drive vehicle
	K3.62860-6003	Set, Premium Velour, Lion, right-hand-drive vehicle
	K3.62860-6009	Set, Premium Velour, Lion, left-hand-drive vehicle
	K3.62860-6011	Set, Premium Velour, Lion, right-hand-drive vehicle
	K3.62860-6013	Set, Premium Velour, Lion, left-hand-drive vehicle
	K3.62860-6015	Set, Premium Velour, Lion, right-hand-drive vehicle

#### Suitable for

Cultubic for
TGX from MY 2020
TGX from MY 2020
TGL, TGM and TGS from MY 2020
TGL, TGM and TGS from MY 2020
TGX up to MY 2019
TGX up to MY 2019
TGL, TGM and TGS up to MY 2019
TGL, TGM and TGS up to MY 2019



### Robust floor mat set (needle felt)

The particularly hard-wearing MAN Genuine needle felt carpet floor mats are made to fit and are matched to the interior fittings of your truck. The high-quality material with the embroidered MAN logo creates a particularly elegant accent.



Set includes driver and co-driver sides



Item number		Designation
	K3.62860-6004	Set, Robust needle felt, MAN, left-hand-drive vehicle
	K3.62860-6006	Set, Robust needle felt, MAN, right-hand-drive vehicle
	K3.62860-6000	Set, Robust needle felt, MAN, left-hand-drive vehicle
	K3.62860-6002	Set, Robust needle felt, MAN, right-hand-drive vehicle
	K3.62860-6008	Set, Robust needle felt, MAN, left-hand-drive vehicle
	K3.62860-6010	Set, Robust needle felt, MAN, right-hand-drive vehicle
	K3.62860-6012	Set, Robust needle felt, MAN, left-hand-drive vehicle
	K3.62860-6014	Set. Robust needle felt. MAN, right-hand-drive vehicle

Suitable	or
TGX from	MY

TGX from MY 2020
TGX from MY 2020
TGL, TGM and TGS from MY 2020
TGL, TGM and TGS from MY 2020
TGX up to MY 2019
TGX up to MY 2019
TGL, TGM and TGS up to MY 2019
TGL, TGM and TGS up to MY 2019

### Floor mats

### All-season floor mat from MY 2020

The floor mats branded with the MAN Lion made of sturdy rubber protect the footwell from dirt and damage and are easily cleaned. Their design is perfectly matched to the interior of the vehicle generation from model year 2020.

The mats are available individually for the driver and co-driver sides.



Item number		Designation
	K3.62860-0039	All-season floor mat, driver side, LHD
	K3.62860-0038	All-season floor mat, co-driver side, LHD
	K3.62860-0040	All-season floor mat, driver side, RHD
	K3.62860-0041	All-season floor mat, co-driver side, RHD
	K3.62860-0043	All-weather floor mat, driver side, LHD
	K3.62860-0042	All-weather floor mat, co-driver side, LHD
	K3.62860-0044	All-weather floor mat, driver side, RHD
	K3.62860-0045	All-weather floor mat, co-driver side, RHD

#### Suitable for

TGX, from MY 2020

TGS, TGM, TGL from MY 2020

### All-season floor mat up to MY 2019

The high-quality floor mats made of rubber protect the interior against damage and soiling. Not only are they tailored to the size of the cab, they are also highly durable and easy as well as quick to clean.



Item number	Designation
81.62861-0139	Mat, front left, R41/L40
81.62861-0138	Mat, front right, R41/L40
81.62861-0141	Mat, front left, L10/15/32/37 L17/34/39
81.62861-0140	Mat, front right, L10/15/32/37 L17/34/39
81.62860-0934	Mat, centre, L10/15/32/37

#### Suitable for

TGX up to MY 2019 and TGA
TGX up to MY 2019 and TGA
TGL, TGM, TGS up to MY 2019 and TGA
TGL, TGM, TGS up to MY 2019 and TGA
TGL, TGM, TGS up to MY 2019 and TGA

### All-season floor mat TGE

MAN Genuine all-season mats protect your vehicle from moisture and dirt. They are made to fit perfectly, are non-slip and can be cleaned easily. Furthermore, the floor mats are 100% recyclable, very robust and durable. The material makes the all-weather mats significantly lighter than conventional floor mats. One set consists of three mats to protect the front footwell and centre tunnel.



Item number	Designation
65.62860-6001	All-season mats, front, left-hand drive vehicle
65.62860-6002	All-season mats, front, right-hand drive vehicle
65.62860-6003	All-season mats, rear, crew cab

#### Suitable for

TGE

### Velour floor mat TGE

These floor mats, made of high-quality, hard-wearing velour and branded with the MAN lion, create a great look in the cab. They impress with their perfect fit. The button fasteners included in the set ensure a secure hold. This means that they optimally protect the footwell of your TGE from dirt and are easy to clean.

The mats for the front footwell can be ordered as a set. A single mat for the rear seating area of crew cabs is also available.



Item number	Designation	Suitable for
K3.62860-6020	LHD Premium velour set (lion), front	TGE
K3.62860-6021	RHD Premium velour set (lion), front	
K3.62860-0036	Premium velour crew cab, rear	

## Fabric mat for engine hump

The custom-fitting fabric mat protects the engine hump and provides additional floor insulation. With colours that are matched to the interior and a soft material, they make the cab more comfortable and homely. The mat is also durable and easy to keep clean.



#### **Properties**

Colour variants: Grey, beige

Material: Velour

Item number	Designation	Suitable for
81.62861-0180	Fabric mat, engine hump for TipMatic, beige, 966 mm x 514 mm	GN, GM, GX cabs
81.62861-0163	Fabric mat, engine hump for TipMatic, grey, 966 mm x 514 mm	
81.62861-0179	Fabric mat, engine hump for manual gearshift, beige, 676 mm x 514 mm	
81.62861-0162	Fabric mat, engine hump for manual gearshift, grey, 676 mm x 514 mm	
81.62861-0268	Fabric mat, engine hump for TipMatic, beige, 733 mm x 538 mm	TGS with TN, TM cabs
81.62861-0267	Fabric mat, engine hump for TipMatic, grey, 733 mm x 538 mm	
81.62861-0269	Fabric mat, engine hump for manual gearshift, beige, 496 mm x 538 mm	
81.62861-0266	Fabric mat, engine hump for manual gearshift, grey, 496 mm x 538 mm	

### **Roof Top Air Conditioners**

With MAN Genuine roof top air conditioner, the truck driver can spend his rest periods recuperating in the cab without having to run the engine for hours consuming large quantities of fuel. Having a rested driver also contributes to increased safety. Thanks to their highly efficient technology, the systems cool quickly and reliably for up to twelve hours with low operating costs. The compact, battery-powered roof-mounted air-conditioning systems for trucks are easy to fit in the existing roof hatch.

#### Note

Equipping the vehicle with 210-Ah Super Longlife (AGM) batteries with the more powerful alternator Long-life Eco is recommended. The preset undervoltage protection of the system must not be changed. To avoid deep discharge, we recommend that you start the vehicle after prolonged use of the system before using another current consumer. If the roof top air conditioner changes the overall height of the vehicle, this must be noted in the vehicle documentation. National regulations take precedence over technically permissible dimensions and weights if they limit the technically permissible dimensions and weights.

Switch off the roof top air conditioner before tilting the cab for maintenance purposes.

Observe further safety instructions for roof top air conditioners and washing installations!

Fitting by an MAN service outlet is recommended. Ask your MAN service outlet for detailed information.

With four different versions, there is the right solution for every requirement:

- Roof Top Air Conditioner Cooltronic G2.5
- 2 Roof Top Air Conditioner RTX 1000
- 3 Roof Top Air Conditioner RTX 2000
- A Roof Top and Rear Wall Air Conditioner SPX 1200



## **Roof Top Air Conditioners**

### Roof Top Air Conditioner Cooltronic G2.5

MAN Genuine roof top air conditioner systems enable relaxing breaks and rest periods in the cab under optimal conditions. They also increase the alertness of the driver, thus ensuring greater safety on the road. The Cooltronic G2.5 systems are self-contained air-conditioning systems with electric compressors and a closed circuit that automatically adjust their cooling output to the lowest possible power consumption.



Thanks to the special two-part design, the roof-mounted air-conditioning system for trucks can be fitted beneath the roof spoiler, making it particularly suitable for MAN TGX vehicles with GM or XLX cab (medium height) and roof spoiler. The MAN Genuine Roof Top Air Conditioner Cooltronic G2.5 can also be used with all other MAN TG vehicles with a long cab.

#### **Properties**

Properties
920 W cooling output
Digital temperature gauge (in °C and °F)
with remote control
Five fan levels
Dual battery protection
ADR compliant
MAN-specific assembly kit
Two-part design

Item number	Designation	Suitable for
K3.61900-6004	Roof Top Air Conditioner Cooltronic G2.5 without installation kit	For all TG models with a long cab
K3.61941-6001	Assembly kit Cooltronic for TG3, beige	For all TG models with a long cab from MY 2020
K3.61941-6000	Assembly kit Cooltronic for TG2, grey	For all TG models with a long cab up to MY 2019

## **Roof Top Air Conditioners**

2

### Roof Top Air Conditioner RTX 1000

The roof top air conditioner is designed for relaxing rest periods in stationary operation. Thanks to its highly efficient technology, it cools quickly and reliably for up to twelve hours. The compact, battery-powered roof-mounted air-conditioning system for trucks is easy to fit in the existing roof hatch.



#### **Properties**

1,200 W cooling output	ADR compliant
Highly efficient: only 8 A power consumption in Eco mode	MAN-specific assembly kit
Autonomous, battery-powered roof-mounted parking air-conditioning system	Precise temperature control
All components integrated into a single roof unit	Boost cooling mode for fast cooling
Roof top air conditioner suitable for ambient temperatures from 5°C to 52°C	Up to twelve hours of operation with maximum cooling output

Item number	Designation	Suitable for
K3.61900-6002	Roof top air conditioner RTX 1000	All TG modells with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS with TM (LX) cab with roof spoiler without aero package TGX with GM (XLX) cab with roof spoiler
U1.61941-6000	Installation kit RTX TG2 beige	All TG modells up to MY 2020 with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS mit LX cab with roof spoiler without aero package TGX with XLX cab with roof spoiler
K3.61940-6005	Installation kit RTX TG3 beige	All TG modells up to MY 2020  Not for: TGL, TGM, with C cab, TGL, TGM, TGS cab with roof spoiler without aero package TGX with GM cab with roof spoiler

## **Roof Top Air Conditioners**

### Roof Top Air Conditioner RTX 2000

The roof top air conditioner is designed for relaxing rest periods in stationary operation. Thanks to its highly efficient technology, it cools quickly and reliably for up to six hours and longer. The compact, battery-powered roof-mounted air-conditioning system for trucks is easy to fit in the existing roof hatch.



#### **Properties**

2,000 W cooling output	ADR compliant
Highly efficient: only 8 A power consumption in Eco mode	MAN-specific assembly kit
Autonomous, battery-powered roof-mounted parking air-conditioning system	Precise temperature control
	Boost cooling mode for fast cooling
All components integrated into a single roof unit	Up to six hours of operation with maximum cooling output
Roof top air conditioner suitable for ambient temperatures from 5°C to 52°C	Up to twelve hours of operation at Central European temperatures

Item number	Designation	Suitable for
K3.61900-6001	Roof top air conditioner RTX 2000	All TG modells with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS with TM (LX) cab with roof spoiler without aero package TGX with GM (XLX) cab with roof spoiler
U1.61941-6000	Installation kit RTX TG2 beige	All TG modells up to MY 2020 with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS mit LX cab with roof spoiler without aero package TGX with XLX cab with roof spoiler
K3.61940-6005	Installation kit RTX TG3 beige	All TG modells up to MY 2020  Not for:  TGL, TGM, with C cab,  TGL, TGM, TGS cab with roof spoiler without aero package  TGX with GM cab with roof spoiler

9

## Roof Top Air Conditioners



### Roof Top and Rear Wall Air Conditioner SPX 1200

The roof top air conditioner is designed for relaxing rest periods in stationary operation. Thanks to its efficient technology, it cools quickly and reliably. The very flat roof unit saves space and hardly influences the overall height of the roof. It is therefore also suitable for TGX vehicles with GM or XLX cab and roof spoiler.

The evaporator unit SPX 1200T (in the roof hatch) and the condenser unit SPX 1200C (on the rear wall) are installed separately (split).



#### **Properties**

High cooling output: 1200 W

Low power consumption: 5 A in Eco mode

Max. current consumption: 25 A

Weightt: SPX 1200T approx. 20 kg,
SPX 1200C approx. 13 kg

ADR compliant for all classes except EX/II, EX/III

Auxiliary air-conditioning system suitable for ambient

temperatures from 5 °C to 52 °C



#### Note

- In some cases, vehicles for swap bodies may not be suitable for installation of the rear wall unit SPX 1200C. Check the distance between the rear wall of the cab and the body.
- To prevent damage to the roof-mounted air-conditioning unit and the spoiler, it is essential to use the spacers included for the spoiler on GM cabs from MY 2020.
- Changes or modifications to the roof spoiler are not permitted and will invalidate the general operating permit (ABE).

Equipping the vehicle with 210-Ah Super Longlife (AGM) batteries with the more powerful alternator Longlife Eco is recommended.

Item number	Designation	Suitable for
K3.61920-6006	Condenser rear wall unit SPX1200C	All TG modells with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS with TM (LX) cab with roof spoiler without aero package
K3.61920-6007	Evaporator roof unit SPX1200T	All TG modells with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS with TM (LX) cab with roof spoiler without aero package
K3.61940-6007	Assembly kit for SPX1200T TG3, beige	All TG modells up to MY 2020 with roof hatch Not for: TGL, TGM, with C cab, TGL, TGM, TGS with TM cab with roof spoiler without aero package
K3.61940-6006	Rear-wall mounting frame SPX1200C, wide cab	TGX
K3.61940-6001	Rear-wall mounting frame SPX1200C, narrow cab	TGL, TGM, TGS

### Cool and stowage boxes

### Coolbox, 20 I

Two 1-litre bottles can be stored upright in the front section of the coolbox installed between the driver's seat and the co driver's seat. The lid can be folded back, creating a large opening angle of max. 100° for convenient access. The coolbox is equipped with integrated battery protection which switches off the coolbox automatically if the battery voltage drops too low. Two trays located on the top of the coolbox offer additional space for small and flat items.



The coolbox has two setting options:

- In hibernation mode (temperature is maintained) or normal operation (temperature is gradually reached), the compressor runs at a reduced speed.
- When the quick cooling function is active (refrigerator cools down rapidly to the desired temperature), the compressor runs at maximum speed until the set temperature has been reached, after which it automatically switches to normal operation. When starting for the first time, after a lengthy period of non operation or whenever a large amount of warm food is placed in the coolbox, the quick-cooling function prevents the temperature from rising too far.

#### **Properties**

1 Topol des
Power requirement (min./max.): 30 W/60 W
Temperature range from: + 2°C to + 15°C (tolerance +/-2°C
Refrigerant: R1234yf
Dimensions in mm (L x W x H): 430 x 235 x 295
Volume: 21 I
LED-display with temperature indicator
Quick-cooling function

Item number	Designation	Suitable for
81.63910-6481*	Storage box with coolbox, desert beige	TGS with NN cab,TGM, TGL with CC/DN cab from MY 2020
81.63910-6480*	Storage box with coolbox, moon grey	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

1

### Cool and stowage boxes

### Coolbox, 30 I

Two 1-litre bottles can be stored upright in the front section of the coolbox installed centrally below the bunk. A mesh divider keeps the bottles securely in place while driving and protects the contents behind them. The refrigerator is equipped with integrated battery protection which switches off the refrigerator automatically if the battery voltage drops too low.

Two variants are available: One is installed in a fixed position (can only be accessed with the bunk folded up); the other can be extended for convenient access.

The coolbox has two setting options:

- In hibernation mode (temperature is maintained) or normal operation (temperature is gradually reached), the compressor runs at a reduced speed.
- When the quick cooling function is active (refrigerator cools down rapidly to the desired temperature), the compressor runs at maximum speed until the set temperature has been reached, after which it automatically switches to normal operation. When starting for the first time, after a lengthy period of non operation or whenever a large amount of warm food is placed in the coolbox, the quick cooling function prevents the temperature from rising too far.





Properties
Power requirement (min./max.): 30 W/60 W
Temperature range from: + 2°C to + 15°C (tolerance +/-2°C)
Refrigerant: R1234yf
Dimensions in mm (L x W x H): 440 x 325 x 265
Volume: 32 l
LED-display with temperature indicator
Quick-cooling function

### Coolbox, 30 I, permanently installed, with storage space

Item number	Designation	Suitable for
81.63910-6469*	Storage box with coolbox, moon grey	TGS, TGM, TGL, left-hand drive, with TM/TN cab from MY 2020
81.63910-6475*	Storage box with coolbox, desert beige	
81.63910-6468*	Storage box with coolbox, moon grey	TGS, TGM, TGL, right-hand drive, with TM/TN cab from MY 2020
81.63910-6474*	Storage box with coolbox, desert beige	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

## Cool and stowage boxes

#### Coolbox, 30 I, extendable, with drawer

Item number	Designation	Suitable for
81.63910-6446	Coolbox	TGS, TGM, TGL with TM/TN cab from MY 2020
81.63910-6346*	Storage box with drawer, moon grey	TGS, TGM, TGL, left-hand drive, with TM/TN cab from MY 2020, not for vehicles with a mechanical parking brake or manual gearbox
81.63910-6347*	Storage box with drawer, desert beige	
81.63910-6356*	Storage box with drawer, moon grey	TGS, TGM, TGL, right-hand drive, with TM/TN cab from MY 2020, not for vehicles with a mechanical parking brake or manual gearbox
81.63910-6357*	Storage box with drawer, desert beige	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

### Coolbox, 30 I, extendable, with fixed storage area

Item number	Designation	Suitable for
81.63910-6446	Coolbox	TGS, TGM, TGL with TM/TN cab from MY 2020
81.63910-6350*	Storage box with moon grey storage	TGS, TGM, TGL, left-hand drive, with TM/TN cab from MY 2020
81.63910-6351*	Storage box with desert beige storage	
81.63910-6360*	Storage box with moon grey storage	TGS, TGM, TGL, right-hand drive with TM/TN cab from MY 2020
81.63910-6361*	Storage box with desert beige storage	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

### Coolbox, 40 I

Two 1.5-litre bottles and one 1 litre bottle can be stored upright in the front section of the coolbox installed centrally below the bunk. A mesh divider keeps the bottles securely in place while driving and protects the contents behind them. The refrigerator is equipped with integrated battery protection which switches off the refrigerator automatically if the battery voltage drops too low.

Two variants are available: One is installed in a fixed position (can only be accessed with the bunk folded up); the other can be extended for convenient access.

The refrigerator has two setting options:

 In hibernation mode (temperature is maintained) or normal operation (temperature is gradually reached), the compressor runs at a reduced speed.



#### **Properties**

Power requirement (min./max.): 30 W/60 W

Temperature range from: + 2°C to + 15°C (tolerance +/-2°C)

Dimensions in mm (L x W x H): 550 x 325 x 315

Volume: 41 l

Refrigerant: R1234yf

3

### Cool and stowage boxes

when the quick cooling function is active (refrigerator cools down rapidly to the desired temperature), the compressor runs at maximum speed until the set temperature has been reached, after which it automatically switches to normal operation. When starting for the first time, after a lengthy period of non operation or whenever a large amount of warm food is placed in the refrigerator, the fast cooling function prevents the temperature from rising too far.



### Coolbox, 40 I, permanently installed, with storage space

Item number	Designation	Suitable for
81.63910-6457*	Storage box with coolbox, moon grey	TGX, left-hand drive with GX, GM, GN cab from MY 2020
81.63910-6463*	Storage box with coolbox, desert beige	
81.63910-6456*	Storage box with coolbox, moon grey	TGX, right-hand drive with GX, GM, GN cab from MY 2020
81.63910-6462*	Storage box with coolbox, desert beige	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

### Coolbox, 40 I, extendable, with drawer

Item number	Designation	Suitable for
81.63910-6445	Coolbox	TGX with GX, GM, GN cab from MY 2020
81.63910-6272*	Storage box with drawer, moon grey	TGX, left-hand drive with GX, GM, GN cab from MY 2020, not for vehicles with a mechanical parking brake or manual gearbox
81.63910-6273*	Storage box with drawer, desert beige	
81.63910-6268*	Storage box with drawer, moon grey	TGX, right-hand drive with GX, GM, GN cab from MY 2020, not for vehicles with a mechanical parking brake or manual gearbox
81.63910-6269*	Storage box with drawer, desert beige	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

### Coolbox, 40 I, extendable, with fixed storage area

Sachnummer	Bezeichnung	Passend für
81.63910-6445	Coolbox	TGX with GX, GM, GN cab from MY 2020
81.63910-6258*	Storage box with moon grey storage	TGX, left-hand drive with GX, GM, GN cab from MY 2020
81.63910-6259*	Storage box with desert beige storage	
81.63910-6260*	Storage box with moon grey storage	TGX, right-hand drive with GX, GM, GN cab from MY 2020
81.63910-6261*	Storage box with desert beige storage	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

## Cool and stowage boxes

### Stowage box

The stowage box between the driver's seat and the co driver's seat provides space for storing larger items tidily and is within easy reach of the driver. The lid can be folded back, creating a large opening angle of max. 100 for convenient access. The lid is automatically held in place in every position.

Two trays located on the top of the storage box offer additional access to small and flat items.



#### **Properties**

Dimensions in mm (L x W x H): 540 x 300 x 360

Volume: 47 I

Item number	Designation	Suitable for
81.63910-6321*	Storage box, narrow, desert beige	TGS with NN cab and TGM, TGL with CC/DN cab from MY 2020
81.63910-0051*	Storage box cover, desert beige	
81.63910-6320	Storage box, narrow, moon grey	
81.63910-0050	Storage box cover, moon grey	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately (see assembly instructions download and parts overview).

4



### Hammock

The comfortable hammock can be attached above the bunk and ensures a relaxed sitting position. Maximum possible comfort, especially in combination with the retrofittable TV. Simple stowing by rolling up and securing with the help of loops.



#### **Properties**

Black design with discreet grey dots

Hard-wearing fabric with stitching

Fastening with 2 spring hooks on the wall bracket to be mounted

Easy to roll up for stowing and fixed with 2 loops

#### Note

Ask your MAN service outlet for detailed information and the parts required for assembly. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.62159-5010	Hammock*	TGX from MY 2020

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

### **Mattresses**

Our MAN Genuine mattresses offer the driver a good night's sleep and comfortable rest periods – so that they can arrive rested and safely at their next destination. The removable and easy-to-clean cover is very hygienic, making it ideal for allergy sufferers. Thanks to the open-pored structure of the cold foam, the durable mattresses are breathable, permeable to moisture, light and offer good thermal insulation. Their high elasticity means they perfectly adapt to the body.

#### Mattresses for vehicles from MY 2020

Multi-zone cold foam mattresses in three different thicknesses in the colours Moon grey or Desert beige are available for trucks from model year 2020 onwards.

#### Luxury

With a thickness of 110 mm and seven ergonomic zones for the head, neck/shoulder, lumbar and pelvic areas, the Luxury cold foam mattress offers the highest level of comfort. It ensures optimum pressure relief for healthy resting and comfortable sleeping. The fabric cover is breathable and can be removed and washed for improved cleaning. Two Velcro tapes secure the mattress to prevent it from slipping on the slatted mattress support.





Item number	Designation	Fits with (trucks from MY 2020)
81.62160-6120	Luxury mattress, top 110 mm, 7 lying zones, Moon grey	GM, GX cabs
81.62160-6121	Luxury mattress, top 110 mm, 7 lying zones, Desert beige	
81.62160-6126	Luxury mattress, bottom 110 mm, 7 lying zones, Desert beige	GN, GM, GX cabs
81.62160-6127	Luxury mattress, bottom 110 mm, 7 lying zones, Moon grey	
81.62160-6132	Luxury mattress, top 110 mm, 7 lying zones, Moon grey	TM cab
81.62160-6133	Luxury mattress, top 110 mm, 7 lying zones, Desert beige	
81.62160-6138	Luxury mattress, bottom 110 mm, 7 lying zones, Moon grey	TN, TM cabs
81.62160-6139	Luxury mattress, bottom 110 mm, 7 lying zones, Desert beige	

### **Mattresses**

### Mattresses for vehicles up to MY 2019

For vehicles up to model year 2019, you can choose from two different mattress thicknesses in grey.

### Luxury

The Luxury cold foam mattress offers a thickness of 90 mm and differentiated hardness zones for the highest level of comfort. It ensures optimum pressure relief for very healthy resting and exceptionally comfortable sleeping. The fabric cover is breathable and can be removed and washed for improved cleaning. Two Velcro tapes secure the mattress to prevent it from slipping on the slatted mattress support. The mattress covers can also be ordered separately.



Item number		Designation
	81.62160-6093	Luxury mattress, bottom, 90 mm
	81.62160-6096	Luxury mattress, top, 90 mm
	81.62160-6099	Luxury cover, bottom
	81.62160-6102	Luxury cover, top

Fits with (trucks up to MY 2019)
XL XLX, XXL cabs (not for TGA XL)
XXL cab (not for TGA)
XL XLX, XXL cabs (not for TGA XL)
XXL cab (not for TGA)

#### Comfort

The Comfort cold foam mattress offers a thickness of 70 mm and a very good level of comfort for lying and sleeping. Hygienic and easy to clean, thanks to a breathable, washable and replaceable fabric cover. Two Velcro tapes secure the mattress to prevent it from slipping on the slatted mattress support. The mattress covers can also be ordered separately.

Designation	Fits with (trucks up to MY 2019)
Comfort mattress, bottom, 70 mm	L, LX cabs
Comfort mattress, bottom, 70 mm	XL XLX, XXL cabs (not for TGA XL)
Comfort mattress, top, 70 mm	LX cab
Comfort mattress, top, 70 mm	XLX, XXL cabs (not for TGA)
Comfort cover, bottom	L, LX cabs
Comfort cover, bottom	XL XLX, XXL cabs (not for TGA XL)
Comfort cover, top	LX cab
Comfort cover, top	XLX, XXL cabs (not for TGA)
	Comfort mattress, bottom, 70 mm Comfort mattress, bottom, 70 mm Comfort mattress, top, 70 mm Comfort mattress, top, 70 mm Comfort cover, bottom Comfort cover, bottom Comfort cover, top

## Slatted support with bunk cover for upper bunk

The slatted support of the Facelift 2017 features a changed bunk cover in the core colour "Sand" with a woven MAN Lion.

The colour scheme creates a strong feeling of wellbeing in the vehicle, thus ensuring the best possible recuperation during rest periods and the best possible driver motivation.



#### Item number

#### 81.62159-5347

## 81.62159-5358

#### Designation

#### Slatted support, for TGL, TGM and TGS Slatted support, for TGX

#### Suitable for

TGL, TGM and TGS from Euro 6 to MY 2019 TGX from Euro 6 to MY 2019



### **Curtains**

### Transverse curtains starting from MY 2020

The two-part transverse curtain in opaque fabric allows drivers to rest and sleep in comfort. The bunk area can be completely or partly screened from view, draught and light coming in from the side. It is easy to remove the curtain to wash and clean it.



#### **Properties**

Width per curtain part: approx. 1,000 mm

Height: approx. 980 mm

Item number	Designation	Suitable for
81.62101-6014	Transverse curtain, left/right, moon grey	TGX models starting from MY 2020 with GX cab
81.62101-6013	Transverse curtain, left/right, desert beige	
81.62101-5167	Transverse curtain, left/right, moon grey	TGX models starting from MY 2020 with GN cab
81.62101-5132	Transverse curtain, left/right, desert beige	
81.62101-6012	Transverse curtain, left/right, moon grey	TGX models starting from MY 2020 with GM cab
81.62101-6011	Transverse curtain, left/right, desert beige	
81.62101-5131	Transverse curtain, left/right, moon grey	TG models starting from MY 2020 with TN cab
81.62101-5166	Transverse curtain, left/right, desert beige	
81.62101-5133	Transverse curtain, left/right, moon grey	TG models starting from MY 2020 with TM cab
81.62101-6015	Transverse curtain, left/right, desert beige	

### Transverse curtains up to MY 2019

Item number	Designation	Suitable for
81.62101-5106	Transverse curtain, black, left or right	TG up to MY 2019 with XLX cab
81.62101-5147	Transverse curtain, beige, left or right	
81.62101-5097	Transverse curtain, black, left or right	TG up to MY 2019 with XXL cab
81.62101-5149	Transverse curtain, beige, left or right	
81.62101-5096	Transverse curtain, black, left or right	TG up to MY 2019 with XL cab
81.62101-5151	Transverse curtain, beige, left or right	
81.62101-5094	Transverse curtain, black, left or right	TG up to MY 2019 with L cab
81.62101-5095	Transverse curtain, black, left or right	TG up to MY 2019 with LX cab

### **Curtains**

2

### All-round curtains starting from MY 2020



The opaque all-round curtain guarantees privacy during rest breaks and allows relaxing, darkened sleeping breaks also during the day. It also offers good additional heat insulation. Thanks to the two-part design, it is possible to cover only parts of the front or side windows. It is easy to remove the curtain to wash and clean it.

#### **Properties**

Width per curtain part: approx. 2,795 mm

Height: approx. 265 mm

Item number		Designation	Su
81.62101-5163		All-round curtain, left, moon grey	TG
81.62101-5162		All-round curtain, right, moon grey	
81.62101-5161		All-round curtain, left, desert beige	
81.62101-5160	Ī	All-round curtain, right, desert beige	

## Suitable for TG models starting from MY 2020

### All-round curtains up to MY 2019

Item number	Designation	Suitable for
81.62101-5107	All-round curtain, black, left	TG models up to MY 2019 with L, XL, LX and XLX cab
81.62101-5110	All-round curtain, black, right	
81.62101-5135	All-round curtain, beige, left	
81.62101-5134	All-round curtain, beige, right	
81.62101-5109	All-round curtain, black, left	TG up to MY 2019 with XXL cab
81.62101-5108	All-round curtain, black, right	
81.62101-5143	All-round curtain, beige, left	
81.62101-5142	All-round curtain, beige, right	

### **Curtains**

### Curtains for the rear wall window starting from MY 2020



The curtain for the window on the back wall of the cab is made of opaque fabric and offers effective protection against heat, light and sunlight. During sleep or rest periods, the cab can be blacked out, substantially improving comfort and recuperation. It is easy to remove the curtain to wash and clean it.

#### **Properties**

Width per curtain part: approx. 1,580 mm
Height: approx. 560 mm

Item number	Designation	
81.62101-5168	Rear wall window curtain, moon grey	
81.62101-5169	Rear wall window curtain, desert beige	

#### Suitable for

TG models starting from MY 2020

### Curtains for the rear wall window up to MY 2019

Item number	Designation	Suitable for
81.62101-5101	Rear wall window curtain, black	TG up to MY 2019
81.62101-6003	Rear wall window curtain, grey	
81.62101-5165	Rear wall window curtain, beige	

3

## Reading light, LED, 12/24 V

With its elegant and dynamic design, the MAN Genuine LED reading light blends seamlessly into any vehicle interior. It is very flexible and therefore suitable for illuminating a wide range of areas in the cab. The neck of the lamp has a matt black silicone surface and can be individually aligned. The lamp has an on/off switch so that it can always remain connected.

#### **Properties**

Supply voltage: 12 V and 24 V via cigarette lighter

Lumen: 20 lm

Long flex arm: 370 mm

Weight: 84 g

Service life: up to 20,000 operating hours

Soft, non-slip and dirt-resistant surface

# Item number Designation K3.25202-6000 Reading light 12/24 V



Suitable for	
All TG models, incl. TGE	



## Gooseneck lamp

The gooseneck lamp with its flexible neck can be used as a reading lamp as well as to illuminate compartments. It provides cosy illumination of the rest area in a warm, pleasant light colour.

The 360°-rotatable lamp head allows illumination of any part of the rest area. It can easily be switched on and off by means of a switch in the base.



#### **Properties**

Item number

Nominal voltage: 24 V
Power consumption: 5 W

The lamp head can be rotated 360°

Designation Suitable for

81.25201-6289 Gooseneck lamp All TG

## Reading lamp 24 V

The MAN Genuine reading lamp has a strong spring clip so that it can always be securely attached to book spines, sunblinds or table edges.



Item number	Designation	Suitable for
81.66804-6030	Reading lamp 24 V	All TG models with 24 V cigarette lighter

### Cup holder up to model year 2017

The instrument panel is equipped with a cup holder and storage tray; here you can store cups, cans or small bottles securely. The cup holder can be inserted in the storage tray in two different positions.



#### **Properties**

Installation depth: 40 mm

Matched to instrument panel middle section

Colour: Anthracite

#### Item number D

81.63740-6015

#### Designation

Cup holder

#### Suitable for

TGL and TGM from Euro 6 up to MY 2017 TGS and TGX up to MY 2017

### Cup holder from model year 2018 to model year 2019

With the 2018 facelift, all MAN TG vehicles receive new cup holders that can be positioned variably and fixed in place. The wide instrument panel in the TGX offers up to four spaces, while the narrow instrument panel in TGL, TGM and TGS offers space for two cup holders.

#### **Properties**

Installation depth: 40 mm

Matched to instrument panel middle section

Colour: Anthracite

#### Item number

81.61701-6691

#### Designation

Cup holder



#### Suitable for

TGL, TGM, TGS and TGX from MY 2018 to MY 2019

#### Hand coffee maker

The MAN Genuine hand coffee maker permits easy and fast coffee preparation in every cab. The coffee maker is simply connected to the 24 V cigarette lighter and can be used with all standard commercially available coffee soft pads. Thanks to easy operation, it is already possible to enjoy fresh coffee after a brewing time of around four minutes. In addition to its simple handling, the coffee maker also stands out thanks to its elegant design matched to the interior fittings of our vehicles.

#### **Properties**

Material: ABS and rubber Colour: Black Weight: 810 g 24 V DC/140 W Dimensions: 92 x 92 x 220 mm Maximum pressure: 2 bar Brewing time: 4 minutes Capacity: 110 ml



#### ■ Note

For the hand coffee maker, a pad with a diameter of about 7 cm is required for coffee preparation. This corresponds, for example, to a pad for the Senseo coffee pad machine from Philips.

Item number	Designation	Suitable for
K3.77620-6000	Hand coffee maker	TG models with 24 V cigarette lighter



### **Ashtray**

Ashtray with cigarette holder and a small groove to extinguish the cigarette. Versatile can be used as a table ashtray outside the vehicle.



#### **Properties**

Matched with the MAN genuine cup holder

Item number	Designation
81.63740-6039	Ashtray, anthracite, height approx. 12,7 cm, base diameter approx. 7 cm
81.63740-6038	Ashtray, anthracite, height approx. 12,7 cm, base diameter approx. 6 cm
81.63740-6001	Ashtray satin black
81.63740-6003	Base for ashtray satin black

#### Suitable for

TG models from MY 2020

TG models from MY 2018; TGE

TGE

### Cup holder from model year 2018 to model year 2019

With our MAN Genuine folding table, you can create additional space for relaxing, eating or working in the cab. The folding mechanism is mounted on the lower bunk. When folded, the table is safely stored in front of the lower bunk.



Item number	Designation	Suitable for	
85.63912-1008	Folding table	TGX up to MY 2019	

### Dash Storage Board

With its slim and unobtrusive design, the practical dash storage board creates additional space for working or storing items. It is made of high-quality materials and harmonises perfectly with the colour scheme in the cab due to the coating with anthracite-coloured imitation leather. The non-slip surface also ensures a secure hold of the discarded objects.

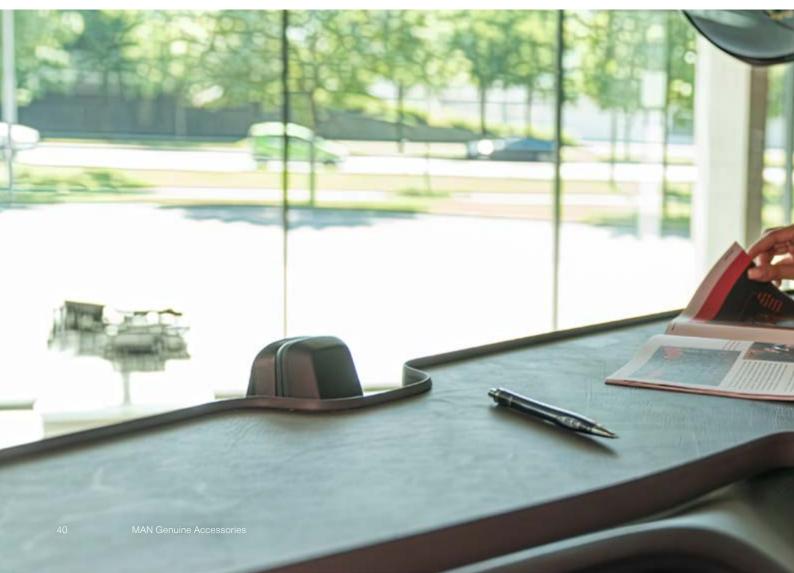
Special version available for vehicles with MAN Opti-View mirror replacement system.



#### Note

Care must be taken to ensure that national admission requirements are complied with.

No objects may be placed on the storage board while driving.



### Dash Storage Board

#### Properties

High-quality material coated with imitation leather and soft edge in anthracite

Non-slip surface

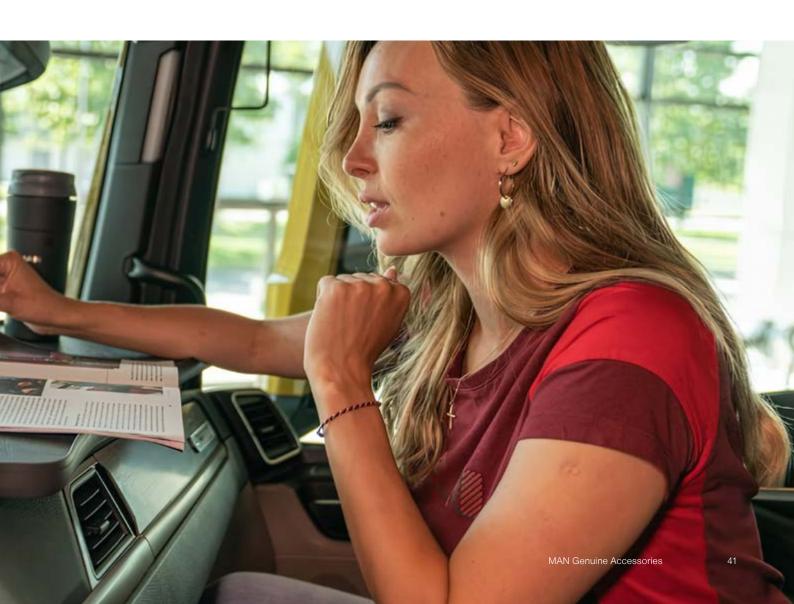
No restriction of the legally required fields of vision

Supply with general operating permit (ABE)

Maximum load: 8 kg (avoid point loading)

Complies with general flammability requirements for vehicle interiors according to UN ECER118 (Annex 6) or FMVSS 302

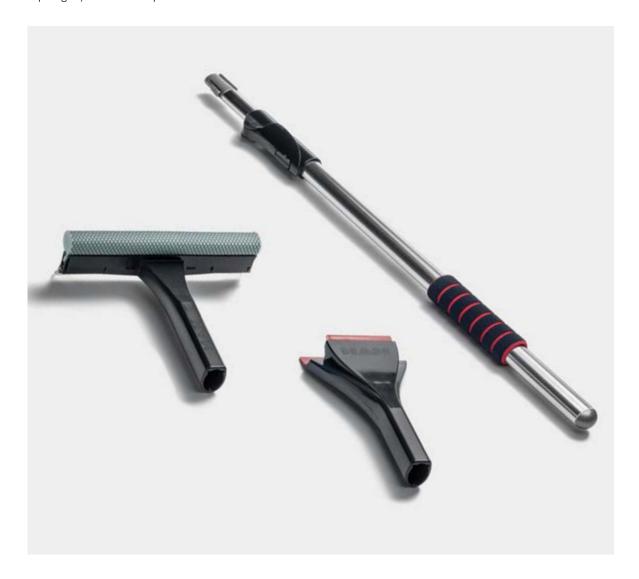
Item number Designation		Suitable for
K3.63715-6001	Storage board left hand drive	TGX after MY 2020 without OptiView
K3.63715-6000	Storage board right hand drive	
K3.63715-6003	Storage board left hand drive	TGL/TGM/TGS after MY 2020 without OptiView
K3.63715-6002	Storage board right hand drive	
K3.63715-6005	Storage board left hand drive	TGX after MY 2020 with OptiView
K3.63715-6004	Storage board right hand drive	
K3.63715-6007	Storage board left hand drive	TGL/TGM/TGS after MY 2020 with OptiView
K3.63715-6006	Storage board right hand drive	
U1.28240-5029	Monitor bracket A frame	Alle TG models with factory fitted monitor





### Window cleaning set

This is where things that belong together are brought together. The cloth washer with squeegee and the robust ice scraper provide the necessary visibility in no time, while the telescopic rod permits easy use. Stowing options are adapted to the conditions of the respective cab variant (see overview of assembly parts). Extendable telescopic handle with plug connector for changing between the cleaning head (cloth washer with squeegee) and ice scraper.



#### **Properties**

Length: Until approx. 150 cm long

Colour: Black

Item number	Designation	Suitable for
08.00344-9030	Squeegee with MAN logo	TG models, TGE
09.38064-0136	Ice scraper with MAN logo	(no holder available)
08.00344-9029	Telescopic arm, anthracite/red, 78–1025 cm	
08.00344-9031	Telescopic arm, anthracite, 78-125 cm, hard handle	

### Compressed-air connection in cab

The MAN Genuine compressed-air connection in the cab enables the connection of an MAN Genuine compressed-air gun or MAN Genuine tyre inflation hose.



#### **Properties**

Supply pressure: Approx. 5 - 6 bar

Item number	Designation
81.98125-6120	Compressed-air connection
81.51715-0376	Holder
04.35160-9776	Polyamide pipe 6X1
06.11164-8304	Hex nut M16X1.5
81.98181-0160	Clamping ring 6

#### Suitable for

TGL, TGM, TGS and TGX models

### Compressed-air gun

The MAN Genuine compressed-air gun allows the vehicle interior to be blown out with compressed air for cleaning purposes.



#### **Properties**

Hose length: 350 cm

Supply pressure: Approx. 5 - 6 bar



A compressed-air connection in the cab is required for the compressed-air hose with compressed-air gun. From this point, the driver can reach and clean every part of the cab with the coiled hose and the compressed-air gun.

Item number	Designation	Suitable for
81.66818-6034	Compressed-air gun, Hose length 3.500 mm, black with MAN branding	TGL, TGM, TGS and TGX models

#### Care utensils

Keep the cockpit clean with our useful care utensils. Whether multi-purpose cleaner, special windscreen cleaner or our antifreeze and frost remover – you'll always have your cockpit under control.



Item number	Designation
09.28003-0062	Washer fluid antifreeze, 1 litre
09.28003-0087	Washer fluid antifreeze, 5 litres
09.28003-0063	All-purpose cleaner, 1 litre
09.28003-0061	Windscreen cleaner 0.5 litres

# Suitable for All MAN vehicles

### Waste container

Removable and easy-to-clean waste container between the seats.

Increased interior comfort and ease of use thanks to:

- Cleanliness in the interior
- Waste container also easily accessible from the bed

High quality with closed surfaces made of easy-toclean and washable material.



Item number		Designation	Suitable f
	81.66912-6264	Waste container	TGS and
	81.66912-6294	Waste container in storage box	GM, GN a
	81.66912-6295	Waste container in storage box	TN and TN

Suitable for
TGS and TGX up to MY 2019
GM, GN and GX cab from MY 2020
TN and TM cab from MY 2020

### Loop for exterior storage compartment

The loop makes it easier to reach and close the exterior storage compartment flap. Quick and easy assembly.



#### **Properties**

Total loop length 340 mm

Item number	Designation
81.96805-0001	Loop
06.02253-3004	Bolt

#### Suitable for

TGL, TGM, TGS and TGX models



#### Wind deflector

The wind deflectors provide optimum ventilation for the vehicle interior. They therefore provide greater driving comfort and improve the interior climate. They prevent uncomfortable heat build-up in direct sunlight. The air can circulate even if it rains or snows, as the side windows can remain slightly open without the driver noticing significant increase in wind noise. As a result, the air-conditioning system can be switched off at times and operating costs reduced.



#### **Properties**

One set contains two deflctors including mounting material, suitable for the left and right side

Made of high-quality cast acrylic glass

Colour selection: Transparent, tinted, dark

Easy-care, weather-resistant and withstand washing in a washing system

With general type approval (ABE)

#### Note

In Switzerland, only transparent wind deflectors are permitted

### Wind deflector

Item number	Designation	Suitable for
		TGX from MY 2020
K3.62651-6000	Wind deflector set*, transparent	Left-hand drive
K3.62651-6001		Right-hand-drive
K3.62651-6002		With kerb mirror on both sides
K3.62651-6004	Wind deflector set*, tinted	Left-hand drive
K3.62651-6003		Right-hand-drive
K3.62651-6005		With kerb mirror on both sides
K3.62651-6008	Wind deflector set*, dark	Left-hand drive
K3.62651-6007		Right-hand-drive
K3.62651-6006		With kerb mirror on both sides
		TGL, TGM, TGS from MY 2020
K3.62651-6010	Wind deflector set*, transparent	Left-hand drive
K3.62651-6011		Right-hand-drive
K3.62651-6012		With kerb mirror on both sides
K3.62651-6014	Wind deflector set*, tinted	Left-hand drive
K3.62651-6013		Right-hand-drive
K3.62651-6015		With kerb mirror on both sides
K3.62651-6016	Wind deflector set*, dark	Left-hand drive
K3.62651-6017	,	Right-hand-drive
K3.62651-6018		With kerb mirror on both sides
		TGL, TGM, TGS, TGX from MY 2020
K3.62651-6019	Wind deflector set*, transparent	With OptiView
K3.62651-6034	Wind deflector set*, tinted	·
K3.62651-6020	Wind deflector set*, dark	
	· · · · · · · · · · · · · · · · · · ·	
K3.62651-6033	Spare parts kit for TG series starting from MY 2020 (six brackets/six screws)	All TG from MY 2020
Item number	Designation	Suitable for
		TGL, TGM, TGS, TGX up to MY 2019
K3.62651-6024	Wind deflector set*, transparent	Left-hand drive
K3.62651-6023		Right-hand-drive
K3.62651-6025		With kerb mirror on both sides
K3.62651-6026	Wind deflector set*, tinted	Left-hand drive
K3.62651-6027		Right-hand-drive
K3.62651-6028		With kerb mirror on both sides
K3.62651-6030	Wind deflector set*, dark	Left-hand drive
K3.62651-6029		Right-hand-drive
K3.62651-6031		With kerb mirror on both sides
K3.62651-6032	Spare parts kit for TG series up to MY 2019 (nine brackets/nine screws)	All TG up to MY 2019

<sup>\*</sup>including mounting material

### Door wind deflector TGE

Door wind deflectors for the front side vehicle doors enable optimal ventilation of the vehicle interior and add to your driving comfort. They improve the interior climate and make it possible to enjoy circulating fresh air, even when it is raining or snowing. In strong sunlight, they prevent the unpleasant accumulation of heat in the vehicle interior when the windows remain open up to just above the lower edge of the wind deflector. (1 set = 2 units)



#### Note

Please note: product has no approval for Switzerland!

Item number	Designation	Suitable for
65.62610-6000	Door wind deflector	TGE

## LESS FRICTION, MORE EFFICIENCY.



MAN Genuine Oil is the ideal complement for the core elements of an MAN vehicle: engine, gearbox and driven axles. In conjunction with perfectly harmonised components, MAN Genuine Oils provide proven protection from wear. In this way, they can help significantly extend the life cycle and reduce ope rating costs. Less wear, greater efficiency. With MAN Genuine Oil. Available now at your MAN service centre.



### Door side extension



A door side trim made of damage-resistant plastic attached to the underside of the doors improves the aerodynamic flow around the vehicle. This reduces fuel consumption. The entrance area becomes less dirty and is not exposed to the weather. The vehicle is visually enhanced and the driver is protected from slipping on icy or dirty steps. Furthermore, access to the cab is made more difficult by the concealed steps. This offers protection against theft.

#### ■ Note

Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
81.62610-0075	Door extension, left, narrow, RAL 9010*	GS with TN, TM and NN cab from MY 2020 onwards
81.62610-0076	Door extension, right, narrow, RAL 9010*	
81.62610-0077	Door extension, left, narrow, textured lacquer finish	
81.62610-0078	Door extension, right, narrow, textured lacquer finish	
81.62610-0079	Door extension, left, wide, RAL 9010*	TGX with GN, GM and GX cab from MY 2020 onwards
81.62610-0080	Door extension, right, wide, RAL 9010*	
81.62610-0081	Door extension, left, wide, textured lacquer finish	
81.62610-0082	Door extension, right, wide, textured lacquer finish	

<sup>\*</sup>pure white

### Inside mudguard mud flap

The plastic mud flap is fitted to the inside mudguard on the driver's and/or co-driver's side. This reduces the dirt ingress on the steps. Enhanced anti-slip properties due to the steps being protected against dirt and ice formation.



Item number	Designation	Suitable for
81.61230-0397	Mud flap, left step unit, TGX	TGX from MY 2020
81.61230-0398	Mud flap, right step unit, TGX	TGX from MY 2020
81.61230-0399	Mud flap, left step unit, TGS	TGS from MY 2020
81.61230-0400	Mud flap, right step unit, TGS	TGS from MY 2020

#### Note

An overview of additional assembly parts can be found in the following table. Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
81.92201-0115	Expanding rivet	TGS, TGX from MY 2020





### **Driving safely.**

MAN trucks offer outstanding active and passive safety. Still, it's always best to play things safe with a few extras that can help out in emergencies — or prevent them from occurring in the first place.

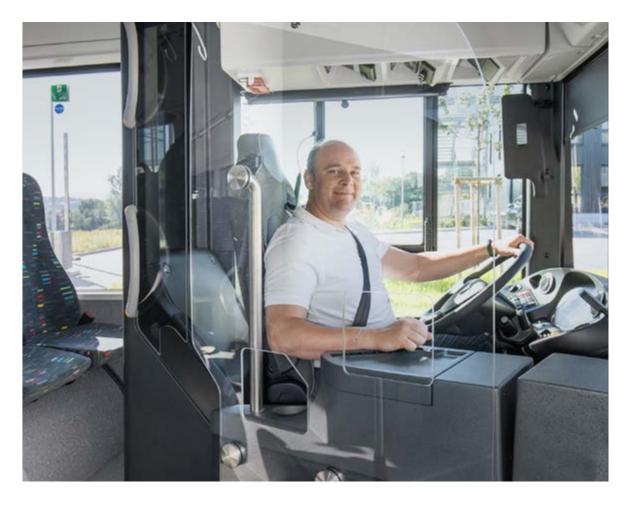
With MAN Genuine Accessories, you can be completely sure that everything works and fits together perfectly. Get home safely!



#### Protective screens

Comprehensive protective measures are a must! Meet your responsibilities and master the current challenges in the best possible way: with MAN Genuine protective screens made from certified MAN Genuine single-pane safety glass. Fitted in next to no time by competent MAN Service staff, they eliminate hazards – as required by testing authorities! MAN Genuine protective devices meet all technical requirements with regard to components and design.

A convenient cutout makes it easy for the driver to collect fares, issue tickets and change, and check tickets.



#### **Properties**

Permitted as a permanent fixture in the vehicle

Comply with the latest standards and safety regulations

Stylish design, no glare

Available for Lion's City (from MY 2018, 12C/18C/19C) and in four variants for most MAN city buses (up to MY 2018, A2X, A3X and A7X)

#### ■ Note

You can use the variant list in the MAN Service Portal to easily check which variant is suitable for your vehicle. Ask your MAN service outlet for detailed information. Fitting by an MAN service outlet is recommended.

### Revolving beacon

A revolving beacon warns of dangerous situations such as accidents or deployment sites. It ensures maximum own and third-party safety, emitting intensive warning signals by means of optimum light bundling and distribution.



#### **Properties**

Light distribution in accordance with ECE-R65 and R10

LED technology

10 to 32 V

Dimensions: dia. 130 mm x 80 mm

#### Note

Revolving beacons mounted on the vehicle are reserved for priority route users and special-purpose vehicles.

Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
81.25207-6074	LED revolving beacon, yellow	TGL, TGM, TGS and TGX models
81.25207-6075	LED revolving beacon, blue	
Also available in	n a halogen variant	
81.25207-6072	Revolving beacon, yellow	
81.25207-6073	Revolving beacon, blue	

#### LED spotlight MAN



MAN Genuine LED spotlights ensure greater safety at work thanks to optimal lighting conditions. The LED technology provides particularly bright light whilst requiring little energy, and is both durable and state-of-theart. Thanks to the advanced type of protection, the spotlights are guaranteed to be particularly robust. Three light distributions for long-range illumination, close-range illumination and R23/close-range illumination are available in three light intensities of 1,200, 2,000 and 3,000 lumens.

#### **Properties**

Robust and durable LED technology with innovative thermal management

Suitable for the harshest requirements and outdoor conditions thanks to aluminium die-cast housing

Scratch and UV resistant owing to coated cover glass

Watertight even when high-pressure cleaners (IP6K9K) are used

#### Note

The LED spotlights have an integrated Lear plug and a bracket (exception: LED spotlight with ECE-R23 approval as reversing light). Fitting by an MAN service outlet is recommended.

#### Further information

Further product details and a parts list for the R23 plug set can be found in the ► MAN Service Portal.

Item number	Designation	Suitable for
U1.25103-6014	Close-range illumination, 1,200 lumens	TGL, TGM, TGS and TGX with bracket and wiring
U1.25103-6016	Close-range illumination, 2,000 lumens	for spotlight ex works
U1.25103-6018	Close-range illumination, 3,000 lumens	
U1.25103-6019	Close-range illumination 1,000 lumens with R23 approval as reversing light	
U1.25103-6013	Long-range illumination, 1,200 lumens	
U1.25103-6015	Long-range illumination, 2,000 lumens	
U1.25103-6017	Long-range illumination, 3,000 lumens	
U1.25140-6000	Spotlight bracket (special bracket for spotlight)	

### LED spotlight

With two different light outputs for long- or close-range illumination, there is a suitable solution for every requirement.



#### **Properties**

Robust and durable LED technology with innovative thermal management

Suitable for the harshest requirements and outdoor conditions thanks to aluminium die-cast housing

Scratch and UV resistant owing to coated cover glass

Watertight even when high-pressure cleaners (IP6K9K) are used

#### Note

Fitting by an MAN service outlet is recommended.

Item number	Designation
U1.25103-6023	Close-range illumination, 1,000 lumens
U1.25103-6022	Close-range illumination, 1,800 lumens
U1.25103-6021	Long-range illumination, 1,000 lumens
U1.25103-6020	Long-range illumination, 1,800 lumens

#### Suitable for

TGL, TGM, TGS and TGX with bracket and wiring for spotlight ex works

### Spotlight, halogen

The spotlight illuminates the desired area. With extra-robust housing, this spotlight is also suitable for construction sites.

#### **Properties**

H3 bulb, 70 W

24 V, plug connector for simple connection

Item number	Designation
81.25103-6068	Spotlight



#### Suitable for

TGL, TGM, TGS and TGX models

### Additional reversing light, LED

With the additional reversing lights it is possible to recognise obstacles, the road condition and the edge of the road even more clearly in the dark.

The LED technology provides particularly bright light whilst requiring little energy, and is both durable and state-of-the-art. The high degree of protection guarantees that the reversing light is particularly rugged.



#### **Properties**

Robust and durable LED technology with innovative thermal management

Suitable for the harshest requirements and outdoor conditions thanks to aluminium die-cast housing

Scratch and UV resistant owing to coated cover glass

Watertight even when high-pressure cleaners (IP6K9K) are used

Close-range illumination with 1,000 lumens

#### Note

The reversing light has a German plug connection. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.25103-6019	Close-range illumination, 1,000 lumens	TGL, TGM, TGS and TGX with bracket and wiring for reversing light ex works
81.25449-5044	Y-adapter cable, 1.5 m	TGL, TGM, TGS and TGX from MY 2020

### Additional reversing light, halogen

With the additional reversing lights you can make out obstacles, the road condition and the edge of the road even more clearly in the dark. Another impressive feature is the replaceable lens, which means that it is not necessary to replace the complete light unit in the event of damage. A bulb retaining device that is particularly stable against vibration ensures a longer service life.

#### **Properties**

H3 bulb, 24 V/21 W

Item number	Designation	Suitable for
81.25103-6074	Additional reversing light	TGL, TGM, TGS and TGX models



### DTCO thermal paper

The paper roll offers excellent readability and reliability, even in the event of large temperature fluctuations. Can also be used for other tachographs such as VDO, Actia and Stoneridge.



#### **Properties**

3 x 8 m rolls

Item number
81.27103-6000

#### Designation

DTCO thermal paper

#### Suitable for

All MAN vehicles with digital tachograph

### Tachograph disc

The tachograph discs record speed, distance travelled and steering and rest times. They are manufactured according to DIN ISO 9001 and can be evaluated using the following methods:

- Visual evaluation
- Software evaluation
- Microscopic evaluation



#### **Properties**

Scope of delivery: 100 tachograph discs per item number

Item number	Designation	Suitable for
81.27103-0026	125-3000-24E tachograph disc (one day, one driver, 125 km/h)	All MAN vehicles with an analogue tachograph
81.27103-0052	Tachograph disc (one day, 125 km/h)	
81.27103-0053	125-24/2EC4B tachograph disc (one day, two drivers, 125 km/h, electronically evaluable)	
82.27103-0017	24EC4KA tachograph disc (combination tachograph disc without speed, Austria)	Combination disc, not electronically evaluable, separate approval for Austria (not replaceable with 81.27103-0053)

#### First-aid kit

In an emergency, the first-aid kit guarantees outstanding first aid for injured persons.



Fulfils statutory requirements of §35h StVZO (German Road Traffic Licensing Regulations) and DIN 13164.

In six languages



### First-aid pouch

First aid in emergencies and also legally required! The DIN-compliant first-aid pouch is an essential companion in emergencies. It is equipped in accordance with DIN 13164, and is stored in a simple, space-saving manner.

#### **Properties**

Fulfils statutory requirements of §35h StVZO (German Road Traffic Licensing Regulations) and DIN 13164.

In six languages

Item number	Designation	Suitable for
81.66803-6005	First-aid pouch	All MAN vehicles



### High-visibility vest

The best possible protection on busy streets and highways: The reflective high-visibility vest ensures that you can be seen from a long way off in the event of a breakdown or accident.

#### Properties

Colour: Orange
Additional reflectors

Additional reflectors

Item number		
09.82007-0749		
09.38065-1634		

Designation

High-visibility vest

High-visibility vest, yellow, size XXL



#### Suitable for

All MAN vehicles

### Set-up hazard warning light

In the event of an accident, this light is the perfect companion. The intelligent base system ensures that it can be set up securely on any surface. You will be impossible to overlook.



Item number

Designation

81.66804-6039

Set-up hazard warning light

Suitable for

All MAN vehicles

### Warning triangle

Attention: the reflective warning triangle with the ECE mark of conformity (§53a, StVZO – German Road Traffic Licensing Regulations) is an important companion in hazardous situations. The triangle's pivoting metal base ensures it can be set up quickly and safely in the event of an accident or breakdown.

#### **Properties**

Swivelling metal base

Colour: Red/orange

item number			
81.66907-6016			

Designation

Warning triangle



Suitable for

All MAN vehicles

### Jump leads with Startsafe

Get back on the move safely again with the jump leads from MAN. High-quality jump leads made from flexible copper cable and fully insulated charging clips. Flame-retardant, unbreakable and tear-resistant as well as oil- and acid-resistant.



#### **Properties**

PVC-sheathed cable

7 m long, 50 mm<sup>2</sup> cross section

Item number	Designation		Suitable for	
81.25454-6333	Jump leads with Startsafe		All MAN vehicles	

#### Wheel chocks

Our robust wheel chocks secure the vehicle and prevent it from rolling away, also on downhill gradients. Available in metal or robust plastic. StVZO (German Road Traffic Licensing Regulations) Vehicles III. Manufacturing and operation regulations Sect. 41 Brakes and wheel chocks)

#### Note

Please note the maximum radius of your tyre (460 mm/530 mm).



Item number	Designation	Suitable for
81.66935-0021	Wheel chock, plastic, G53, traffic-yellow	All MAN vehicles
81.66935-0015	Wheel chock, steel, G53, yellow-orange	
81.66935-0016	Wheel chock, steel, G53, black	
81.66935-0023	Wheel chock, steel, G53, foldable with 2 straps	
81.66935-0012	Wheel chock, steel, G46, yellow-orange	
65.66935-0001	Wheel chock	TGE

### Hydraulic jack

A good lifter: this hydraulic jack is indispensable when you need to change a tyre.

#### Note

Please note the necessary tonnage and the maximum height requirement (in mm) of your vehicle.



Item number	Designation	Suitable for
65.66805-6001	Jack, 4 t, 540 mm	e.g. TGE
65.66805-0000	Pump lever	
81.66805-6091	Jack, 5 t min. 212 max. 468 mm	e.g. TGL, TGM
81.66805-6092	Jack, 10 t min. 220 max. 480 mm	
81.66805-6068	Jack, 10 t min. 175 max. 450 mm	e.g. TGL, TGM
81.66805-0005	Pump lever, 1000 mm, two-piece	
81.66805-0001	Pump lever, 600 mm, one-piece	
81.66805-6052	Pump lever, 700 mm, three-piece	
81.66805-6088	Jack, 12 t, single-stage min. 220 max. 440 mm	e.g. TGL, TGM
81.66805-6089	Jack, 12 t, dual-stage min. 200 max. 525 mm	
81.66805-6090	Jack, 25 t, min. 240 max. 522 mm	e.g. TGS, TGX
81.66937-0019	Attachment bracket for 25 t jack	

### Tyre inflation hose

Have your tyres lost air? With the tyre inflation hose, you are ideally equipped when on the move. The hose comes complete with pressure gauge and in lengths of 10 and 20 metres.

#### Note

A compressed-air connection in the cab is required for the tyre inflation hose.



Item number	Designation
81.96330-6025	10 m with pressure gauge
81.96330-6026	20 m with pressure gauge

Suitable for
All MAN vehicles

### Tool storage

With this tool pouch or tool box, you have everything you need for your MAN whatever happens: this includes spanners, wheel nut spanners, screwdrivers.



Item number	Designation	Suitable for
81.66802-6201	Tool bag with contents	TGS, TGX with plastic bumper
81.66802-6206	Tool bag with contents	TGS, TGX with steel bumper
81.66802-6202	Tool bag with contents	TGM
81.66802-6208	Tool bag with contents	TGL; all TGM with N16 VIN
81.66802-6165	Tool bag with contents	TGA
65.66802-0003	Tool box for floor storage compartment	TGE
65.66802-0002	Tool pouch (without contents)	All MAN vehicles

### Bulb box

With this bulb box you always have a clear view: if a bulb ever burns out, this kit enables you to rectify any damage quickly and easily. Includes the most common bulbs and fuses for all TG models and MAN buses/coaches with H7 lamps.



Item number	Designation	Suitable for
07.92000-4029	Bulb box	TGL, TGM, TGS and TGX models and all buses/coaches with H7 lamps

### Fuel tank guard

The MAN Genuine fuel tank guard protects the tank against fuel theft. It locks the tank securely so that no fuel can be extracted through the filler opening.

Two variants are available, an internal and external guard, both of which reliably prevent fuel extraction. The external variant is also visible from the outside and has a deterrent effect. Attempted theft is prevented from the outset, thus avoiding damage to the vehicle.





Supplementing this is the anti-spill valve, which prevents fuel leakage in the event of an accident. It can be inserted into both the internal and external guard. The valve is pressed inwards by the tank nozzle.

The right assembly tool ensures quick and easy fitting.

#### **Properties**

Version in robust aluminium alloy

150 litres/minute flow rate

#### Note

The external variant may not be suitable for certain bodies.

Designation	Suitable for
External guard	TGL, TGM, TGS and TGX models
Internal guard	
Anti-spill valve	
Assembly tools	
	External guard Internal guard Anti-spill valve

### Filler cap, lockable

High quality and robust: Equip your vehicle with a lockable fuel-tank cap to protect yourself against fuel theft.



#### **Properties**

Colour: Black

Ventilated cap with bayonet lock for diesel tanks

#### Note

Can be combined with the MAN Genuine fuel tank guard

Item number	Designation	Suitable for
81.12210-6027	Filler cap, lockable	TGL, TGM, TGS and TGX models All buses/coaches

### AdBlue® filler cap, lockable

Equip your vehicle with a lockable filler cap to protect yourself against AdBlue® theft.



#### **Properties**

Colour: Blue

Item	number

81.15402-6027

#### Designation

AdBlue® filler cap

#### Suitable for

TGL, TGM, TGS and TGX models All buses/coaches

### **Trailer connection**

Connect what belongs together – truck and trailer. Our coupling heads are particularly robust and durable. Even when handled roughly, the coupling heads will not break. Their special alloy offers optimum protection against corrosion. Colour-coded and designed in accordance with DIN ISO 1728 to prevent the coupling heads being mixed up.



#### **Properties**

Operating pressure 0 to 10 bar

Item number	Designation	Suitable for
81.51220-6068	Coupling head, vehicle, supply, red	All MAN vehicles
81.51220-6075	Coupling head, trailer, supply, red	
81.51220-6069	Coupling head, vehicle, brake, yellow	
81.51220-6038	Coupling head, trailer, brake, yellow	
81.51220-6120	Duomatic quick coupling, vehicle, with lever	
81.51220-6121	Duomatic quick coupling, trailer, without lever	
82.51220-6027	Duomatic quick coupling, vehicle, without lever	
81.96340-0902	Spiral hose, 4 m M16X1.5-M18X1.5	
81.96340-0880	Spiral hose, 4 m M16X1.5-M16X1.5	
81.96340-0986	Spiral hose, 4 m M18X1.5-M18X1.5	
81.25411-6061	Spiral cable, 7-pin, DIN 7638 (EBS)	
81.25411-6062	Spiral cable, 15-pin, DIN 12098	
81.25411-6063	Spiral cable, 7-pin, DIN 3731, Type S	
81.25411-6064	Spiral cable, 7-pin, DIN 1185, Type N	
81.25411-6066	Spiral cable, 15-pin, DIN 12098 to 2x7-pin (DIN1185/DIN3731)	
81.25432-6201	Socket with cable, 7-pin, 24 V 1,200 mm/DIN 1185 Type N	
81.25432-6202	Socket with cable, 7-pin, 24 V 1,200 mm/DIN 3731 Type S	
81.25432-6214	Socket with cable, 13-pin, 24V 1,200 mm	
81.25432-6215	Socket with cable, 13-pin, 24 V 2,500 mm	
81.25432-6212	Socket with cable, 15-pin, 24 V 1,200 mm/DIN 12098	
88.25432-6034	Adapter socket, 15-pin DIN 12098 to 2x7-pin (DIN1185/DIN3731)	
81.25432-6199	Socket with cable, 7-pin, 24 V 600mm/ DIN 1185 Type N	All vehicles with corresponding device
81.25432-6200	Socket with cable, 7-pin, 24 V 600mm/ DIN 3731 Type S	

### Protective cage for tail lights

In order to provide all-round protection for your vehicle, we offer you a protective cage for the tail lights. Especially convenient thanks to a folding function that makes it easier to change bulbs.

#### Note

For this product, please observe the applicable road traffic regulations of your country. In most European countries this product is not approved for use on public roads, which means it can only be used on private land, such as for on-site traffic at a gravel quarry, for example.



#### Designation

#### Suitable for

81.25209-6008

Protective cage assembly (two units required)

TGM, TGS

### Protective cover over tail lights

Sheet steel cover as a protective cover above the 7-cell tail lights on the left and right.

#### Note

For this product, please observe the applicable road traffic regulations of your country. In most European countries this product is not approved for use on public roads, which means it can only be used on private land, such as for on-site traffic at a gravel quarry, for example.



#### Item number

#### Designation

#### Suitable for

81.42940-0321 81.42940-0322 Protective cover, left

Protective cover, right

TGS, TGX

### Protective guard, headlight

(for vehicles up to MY 2019)

The removable steel grilles (coarsely meshed as basic version and finely meshed as an attachment for off-road/construction site deployment) protect the head-lights from stone chips and damage.

#### Note

- Only for vehicles with steel bumper!
- The coarsely meshed basic variant is EU-compliant.
- The optionally available attachment with fine mesh must be used only for off-road applications.





Item number	Designation
81.41630-5053	Protective guard, left
81.41630-5052	Protective guard, right
81.41630-5055	Attachment, fine mesh, left
81.41630-5054	Attachment, fine mesh, right
06.07213-3309	Lens head screw (16x)
81.41630-0010	Fastener, outer (8x)
81.41630-0011	Fastener, inner (8x)
81.41630-0014	Clip (8x)
81.41630-5051	Protective guard, left
81.41630-5050	Protective guard, right
81.41630-5057	Attachment, fine mesh, left
81.41630-5056	Attachment, fine mesh, right
06.07213-3309	Lens head screw (16x)
81.41630-0010	Fastener, outer (8x)
81.41630-0011	Fastener, inner (8x)
81.41630-0014	Clip (8x)
81.41630-5049	Protective guard, left or right (2x)
81.25140-0096	Mounting bracket (8x)
06.04300-6712	Oval-head countersunk screw (16x)
06.11064-2111	Hex nut (16x)
81.41630-5047	Protective guard, left or right (2x)
81.25140-0096	Mounting bracket (8x)
06.04300-3611	Oval-head countersunk screw (16x)
06.11064-2111	Hex nut (16x)

#### Suitable for

TGL and TGM up to MY 2019 with steel bumper with headlight cleaning system

TGS and TGX up to MY 2019 with steel bumper with headlight cleaning system

TGL and TGM up to MY 2019 with steel bumper without headlight cleaning system

TGS and TGX up to MY 2019 with steel bumper without headlight cleaning system

## Protective guard, headlight (for vehicles from MY 2020)

The removable steel grilles (coarsely meshed as basic version and finely meshed as an attachment for off-road/construction site deployment) protect the head-lights from stone chips and damage.

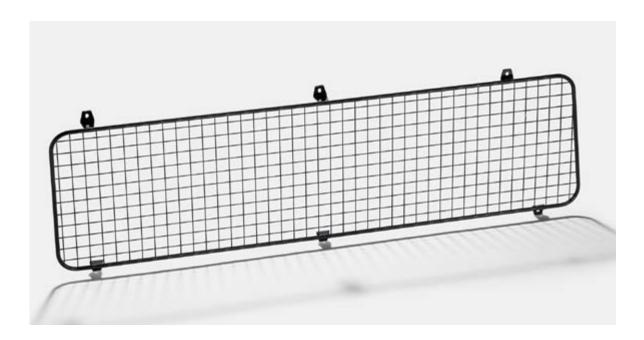
#### Note

- Only for vehicles with steel bumper!
- The coarsely meshed basic variant is EU-compliant.
- The optionally available attachment with fine mesh must be used only for off-road applications.



Item number	Designation	Suitable for
81.41630-5063	Protective guard, main headlight, left	TGL and TGM from MY 2020 with steel bumper
81.41630-5065	Attachment, fine mesh, main headlight, left	
81.41630-5062	Protective guard, main headlight, right	
81.41630-5064	Attachment, fine mesh, main headlight, right	
06.07219-0050	Lens head screw (16x)	
81.41630-0010	Fastener, outer (8x)	
81.41630-0015	Fastener, inner (8x)	
81.41630-5059	Protective guard, main headlight, left	TGS and TGX from MY 2020 with steel bumper
81.41630-5067	Protective guard, auxiliary headlight, left	
81.41630-5061	Attachment, fine mesh, main headlight, left	
81.41630-5069	Attachment, fine mesh, auxiliary head- light, left	
81.41630-5058	Protective guard, main headlight, right	
81.41630-5066	Protective guard, auxiliary headlight, right	
81.41630-5060	Attachment, fine mesh, main headlight, right	
81.41630-5068	Attachment, fine mesh, auxiliary head- light, right	
06.07219-0050	Lens head screw (28x)	
81.41630-0010	Fastener, outer (12x)	
81.41630-0015	Fastener, inner (12x)	
81.41630-0016	Fastener, inner (4x)	

### Protective guard for rear wall window



Protects the rear wall window against damage, perfect fit due to development with the vehicle.

Item number Designation		Suitable for	
81.62751-5014	Protective guard for rear wall window	TGL, TGM and TGS with rear wall window	

#### ■ Further information

An overview of additional assembly parts can be found in the following table.

Item number		Designation	Suitable for
06.13169-00	31	Blind rivet nut (six units required)	TGL, TGM and TGS with rear wall window
06.02254-2	05	Cheese-head screw (six units required)	

### Mud flap



### Mud flap TG series

The mud flaps on the rear axle mudguards form part of the splash guard system and with their branding make a clear statement for proud MAN drivers.

The mud flaps, which are made from a flexible plastic material, make the mudguards longer at the back. They improve visibility for drivers and road users behind when the roads are wet and significantly reduce the amount of splashing water and spray mist.



#### **Properties**

Colour: black with white MAN logo
Surface: Smooth
Material: Plastic

Item number	Designation	Suitable for
81.66410-0573	Mud flap with MAN logo 684 mm x 124 mm	TG series
81.66410-0574	Mud flap with MAN logo 684 mm x 217 mm	
81.66410-0575	Mud flap with MAN logo 684 mm x 310 mm	
81.66410-0576	Mud flap with MAN logo 684 mm x 376 mm	

### Mud flap

### Mud flap TGE

Tough and durable: MAN Genuine mud flaps effectively protect the underbody, bumper, side skirts and doors against heavy soiling and hazardous stone damage. Spray water dispersion is also greatly reduced.



Item number	Designation	Suitable for
65.61210-6000	Mud flap, front	TGE
65.66440-6000	Set of mud flaps, rear, panel combi, front-wheel drive	
65.66440-6001	Set of mud flaps, rear, panel, rear-wheel drive, twin tyres	
65.66440-6002	Set of mud flaps, rear, panel combi, all-wheel drive and rear-wheel drive, single tyres	
65.66440-6003	Mud flap, rear, platform body, single tyres	
65.66440-6004	Mud flap, rear, platform body, twin tyres	

Note

Please also take the following table into consideration. The item numbers are listed again here depending on the chassis and drive type:

	Front All drivetrains	Rear Drivetrain (PR code)			
Chassis	Item number	Front (1X0) Item number	All-wheel drive (1x1) Item number	Rear Twin (1x2) Item number	Rear Single (1x4) Item number
Panel (K4A)	65.61210-6000	65.66440-6000	65.66440-6002	65.66440-6001	65.66440-6002
Combi (K4B)	65.61210-6000	65.66440-6000	65.66440-6002	_	65.66440-6002
Single cab (K4F)	65.61210-6000	65.66440-6003	65.66440-6003	65.66440-6004	65.66440-6003
Crew cab (K4G)	65.61210-6000	65.66440-6003	65.66440-6003	65.66440-6004	65.66440-6003

MAN Genuine Accessories

### Grab handles TGE

The vertical grab handle facilitates ergonomic access to the cargo compartment/passenger area.



#### Note

Additional parts such as screws are required for installation

Item number	Designation	Sı
65.62540-0018	D-pillar grab handle	TC
65.62540-0019	B-pillar grab handle	

#### Suitable for

TGE

### Underride protection TGE

The rear and side underride protection reduces the risk of other road users ending up under the vehicle in the event of a rear-end collision. The underride protection consists of a sturdy tubular steel frame.

#### Note

Additional parts such as screws and brackets are required for installation. Depending on the vehicle requirements, the side underride protection will need to be shortened.



Item number	Designation
65.41660-5013	Underride protection, rear, rally black
65.41660-5014	Underride protection, rear, rally black
65.41670-6001	Side underride protection
65.41670-6000	Side underride protection

#### Suitable for

TGE, vehicles without operation with trailer
TGE, vehicles with operation with trailer
TGE

### Adhesive labels and signs

Pay particular attention to special vehicle applications. Adhesive labels, warning signs and information labels appropriate for all vehicles with the appropriate permit.



Item number	Designation
81.97812-2109	Red/white adhesive foil warning stripe, 282 mm x 282 mm
81.97812-2111	Red/white adhesive foil warning stripe, 141 mm x 282 mm, pointing left
81.97812-2112	Red/white adhesive foil warning stripe, 141 mm x 282 mm, pointing right

# Suitable for TGX, TGS, TGM, TGL, TGA TGX, TGS, TGM, TGL, TGA und Lions City TGX, TGS, TGM, TGL, TGA



Item number	Designation	Suitable for
81.97812-2488	Adhesive label L, diameter 150 mm, "Austrian low-noise truck" transport tag	All TG series
81.97801-2609	Adhesive label U, diameter 220 mm, environmentally friendly, combines "L" and "S" regulation according to ECMT (European Conference of Ministers of Transport)	
88.97802-2213	Adhesive label G, diameter 220 mm, tag for German low-noise truck according to Section 49 Para. 3 of German Road Traffic Licensing Regulations	
81.66907-0013	ADR dangerous goods plate, fold-up sign, 400 mm x 300 mm	
81.66907-0015	ADR dangerous goods plate, fold-up sign, 400 mm x 300 mm	





### Better informed, arrive safely.

Optimal safety, reliable navigation, on-time goods delivery and extensive communication possibilities are a must for professional truckers.

No matter where you need to go: state-of-the-art technology from MAN ensures you get there comfortably and safely.



### Tablet holder

Keep an overview of your orders. Whether you're checking e-mails or viewing driving jobs: The MAN Genuine tablet holder means you'll always have your hands free and your information always in view on the instrument panel.



#### **Properties**

The tablet holder consists of a vehicle specific base support and the tablet device holder

Variable adjustment, rotatable by 360°

Suitable for tablets with a height of 120 to 220 mm

No restriction of the legally required viewing areas

Mounted without drilling

With template for cutting the rubber mat in the cup holder

#### Note

- The mounted end device must not cover any buttons and displays of the vehicle.
- Not for vehicles with centre seat (without cup holder).
- Not suitable for off-road use.
- Never use the tablet while driving!

Item number	Designation	Suitable for
K3.61701-6000	TGX LL base support	TGX left-hand drive from MY 2020 (with double cup holder)
K3.61701-6001	TGX RL base support	TGX right-hand drive from MY 2020 (with double cup holder)
K3.61701-6002	TGL, TGM, TGS LL base support	TGL/TGM/TGS left-hand drive from MY 2020 (with single cup holder)
K3.61701-6003	TGL, TGM, TGS RL base support	TGL/TGM/TGS right-hand drive from MY 2020 (with single cup holder)
K3.61701-6004	Tablet holder equipment mount	MAN Genuine tablet holder base support

### CB radio sets

Our CB radio sets are equipped with state-of-the-art technology and impress with very easy fitting and operation. The VOX hands-free function of our radio sets allows communication in the vehicle without having to pick up the microphone. The radio detects when the driver is speaking and automatically starts transmission. As a result, our CB radio sets can be used in vehicles without problems in accordance with numerous international road traffic regulations. Our CB radio sets are approved for Europe-wide use.

#### Note

All parts required for fitting are included. Adapter cable 33.28104-6085 is also required for fitting CB radio sets in vehicles from model year 2020.

#### **MAN 3008 VOX**

For use in:

AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM and UK (CB country list November 2019)



#### **Properties**

Vox hands-free function	Display: Channel and frequency setting
Wide-angle LCD display panel	Rotary channel knob
AM/FM selection	Electret microphone
38 CTCSS codes	Flash EEPROM memory
Six-pin microphone jack on front panel	Two colours for display illumination
Five channel memories	Dimmable display illumination
SCAN functions for all channels	Front speaker
Channel 9/19 direct button	Dimensions: 188 (W) x 57 (H) x 131 (D) mm
Switchable key beeps and Roger beep	Weight: 1.9 kg
ASQ or normal SQ selectable	Scope of delivery with DIN installation frame, microphone

#### Further information

Assembly instructions and Operator's Manual are available for you on the ► MAN Service Portal.

Item number	Designation	Suitable for
K3.28215-6001	CB radio set 3008 VOX	TGL, TGM, TGS, TGX
K3.28201-6001	Handheld microphone 3008 VOX	
K3.28240-6004	DIN installation frame 3008 VOX	
K3.28205-0001	FME antenna adapter 3008 VOX	
K3.28240-6005	Microphone holder incl. screws 3008 VOX	

### CB radio sets



#### MAN XM 3006e

For use in:

AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GR, HR, HU, IE, IS, IT, LI, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM and UK (CB country list November 2019)



#### **Properties**

12/24 V operation without switchover	F-button for switching frequency tables	
Automatic Squelch Control (ASC)	Mode button AM/FM	
Switchable frequency tables EU, PL, d, EC, U, In	Six-pin microphone jack	
VOX function for voice-controlled transmission	Jack for external loudspeaker (3.5 mm)	
Continuously adjustable VOX gain	Jack for external VOX microphone (2.5 mm)	
Automatic noise limiter (ANL)	High-quality UP/DOWN microphone (electret)	
Freely programmable Emergency button	USB charging port (5 V/2.1 A)	
Multifunction LCD	Slide-in bracket weight: 84 g	
TOT Time-Out-Timer (transmit time limitation)	Weight XM 3006e: 800 g	
Key Beep and Roger Beep	Dimensions including slide-in bracket: 180 x 50 mm (ISO 7736) DIN slot	

#### Further information

Assembly instructions and Operator's Manual are available for you on the ▶ MAN Service Portal.

Item number	Designation	Suitable for
K3.28215-6000	CB radio set XM 3006e	TGL, TGM, TGS, TGX
K3.28201-6000	Handheld microphone XM 3006e	
K3.28240-6002	DIN installation frame XM 3006e	
K3.28205-0000	FME antenna adapter XM 3006e	
K3.28240-6003	Microphone holder incl. screws XM 3006e	

### Radio MMT\_1 Advanced additional functions

(for vehicles from MY 2013 to MY 2016)

The MAN Media Truck Advanced offers the customer a range of functionalities. With the modular design, the customer has the option of adding optionally available additional functions to the basic device to meet their needs and requirements. All at a very attractive price-performance ratio!



#### Available additional functions:

- Hands-free functionality
- 2 Camera preparation
- 3 USB port /AUX-IN connection
- 4 Navigation



### Hands-free functionality for one mobile phone (multifunction steering wheel and Bluetooth®enabled)

Wireless activation of the hands-free system in the MAN Media Truck Advanced (Bluetooth). For more information on the use of mobile phones in the vehicle, please refer to the Operator's Manual of your vehicle.

#### Note

The microphone and connecting cable must be present in the vehicle. Due to design, exceptions are possible for selected vehicle types. If they are not present in the vehicle, the item numbers below must be retrofitted.

#### Further information

Pin layout on MMT\_1: D2 MIC GND black
D1 MIC + yellow

A compatibility list of mobile phones can be found in the ► MAN Service Portal.

Item number	Designation	Suitable for
81.25890-7672	MAN Genuine Software	TGL, TGM, TGS and TGX models with MMT_1
81.28201-0047	Microphone	from MY 2013 to MY 2016
81.25459-5704	MMT connecting cable to A-pillar	
81.25459-5550	Connecting cable A-pillar to roof	

### Camera preparation

Connecting a camera is possible if the required software version is installed on MMT and a camera preparation unit has been fitted. Further details can be found under Repair and maintenance/Service information > TI 492402.

#### Note

The camera is connected as per the MANTED® guideline (MAN technical data and Guide to Fitting Bodies).

Item number	Designation	Suitable for
see TI 492402	MAN Genuine Software	TGL and TGM models with MMT_1 from Euro 6 to MY 2016; TGS and TGX models with MMT_1 from MY 2013 to MY 2016

### Radio MMT\_1 Advanced additional functions

(for vehicles from MY 2013 to MY 2016)

### 3

### USB port/AUX-IN connection in the instrument panel

Connection in the right-hand edge of the centre console stowage compartment. One connection, many options:

- Charging function for mobile phones
- Connection for external audio sources (e.g. MP3 player)
- USB port for various USB mass storage devices

Space for the left cup holder remains free. An appropriate cut-out in the instrument panel ensures optimum fit.



Item number	Designation	Suitable for
81.25432-0543	USB port and AUX-IN	TGL and TGM models with MMT_1 from Euro 6 to
81.25460-5032	Cable harness for left-hand-drive and right-hand-drive vehicles	MY 2016; TGS and TGX models with MMT_1 from MY 2013 to MY 2016
81.28104-6057	Connecting cable, left-hand-drive vehicle	
81.28104-6058	Connecting cable, right-hand-drive vehicle	

#### Note

In individual cases, the socket connector C on the MMT is not assigned. For these individual cases, the socket connector is available separately as a single part:

Item number	Designation	Suitable for
81.25475-0247	Socket connector, 12-pin	TGL and TGM models with MMT_1 from Euro 6 to
81.25475-0244	Locking part	MY 2016; TGS and TGX models with MMT_1 from MY 2013 to MY 2016

### Radio MMT\_1 Advanced additional functions

(for vehicles from MY 2013 to MY 2016)

### Navigation

The navigation function requires the function parameters to be enabled on MMT. A micro SD card with map material (by region) must also be ordered separately.

#### Note

As prerequisite, a GPS antenna must be present. Please enquire about our 3G/GPS combined adhesive antenna or LTE/GNSS combined adhesive antenna.



Item number	Designation	Suitable for
81.25890-7674	MAN Genuine Software	

#### Navigation-SD-cards

The following regions are available:

Item number	Designation
81.28151-0116	SD-Card Central Europe 2022/23
81.28151-0117	SD-Card Western Europe 2022/23
81.28151-0113	SD-Card Eastern Europe 2020/21
81.28151-0093	SD-Card Australia/New Zealand 2016/17
81.28151-0081	SD-Card Brazil 2016

#### Suitable for

All TG series and busses with MMT\_1/ MMC\_1 up to MY 2016

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

The radio is increasingly taking on the function of a central multimedia interface in the vehicle. A new generation of MAN infotainment devices has been available since model year 2017 in order to meet the wishes of vehicle crews for flexible media selection, for example.



Alongside these radio devices with their five- and seven-inch colour displays, there is a large range of expansion options to choose from.



#### Available additional functions

	MMT Starter without DAB	MMT Starter with DAB	MMT Advanced
Operation via multifunction steering wheel			
Audio streaming via Bluetooth interface			
USB port and AUX-IN connection in the instrument panel		•	
Hands-free Starter		•	_
5 Hands-free Advanced		_	
6 Video function via USB/SD	_	_	•
Camera preparation	_	_	
8 Voice control		_	•
9 MAN SmartLink	_	_	
Navigation functionality		_	
Digital radio reception DAB+		•	•

### Operation via multifunction steering wheel

The function enables the operation of telephony, radio and voice dialogue system by means of the multifunction steering wheel:

- Making/accepting/rejecting phone calls
- Changing audio sources
- Selecting station list/media tracks
- Activating/deactivating optional voice control
   Significant increase in driving safety as all functions can be operated without removing hands from the steering wheel.



The multifunction steering wheel (MFL) is a prerequisite.



#### Item number

81.25890-7677 81.25890-7676

#### Designation

MAN Genuine Software

MAN Genuine Software

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

#### Audio streaming via Bluetooth interface

Bluetooth connection via MMT user interface and/or multifunction steering wheel.

- Convenient option of playing audio files from a mobile phone via an active Bluetooth connection using MMT.
- All the advantages of the high-quality loudspeaker system matched to the cab can then be utilised. No additional equipment/adapter cables are needed.
- Once the initial pairing (mobile phone MMT) has been carried out, the devices are automatically connected at every new start whenever the Bluetooth function is active.



#### Item number Designation

81.25890-7886

MAN Genuine Software

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

#### USB port/AUX-IN connection in the instrument panel

A USB port/AUX-IN connection is integrated in the right edge of the centre console stowage compartment. The corresponding cutout ensures the optimal fit.

- USB charging function (e.g. for mobile phones via USB connecting cable)
- Connection for external audio sources (e.g. MP3 player or mobile phone) Control via MMT possible for USB port.
- The advantages of the high-quality loudspeaker system matched to the cab can be utilised.
- Information (e.g. track, artist, album) of each audio track is shown on the MMT display.
- Space for the left cup holder remains free.



#### Item number Designation

81.25432-0543	USB port and AUX-IN
81.25460-5032	Cable harness, cab AUX-IN, left-hand and right-hand-drive vehicles
81.28104-6061	HSD connecting cable, left-hand-drive vehicle
81.28104-6062	HSD connecting cable, right-hand-drive vehicle
81.25890-7888	MAN Genuine Software

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)



### Hands-free Bluetooth functionality Basic (one mobile phone)

Allows legally compliant use of mobile devices while driving. Connection of one mobile phone to MMT via Bluetooth

- Phone calls can be made conveniently and in perfect voice quality using the integrated Bluetooth hands-free system in the vehicle.
- A total of up to ten phones can be paired and thus automatically connected upon detection.
- Access to telephone data such as phonebook, call lists, text messages and functions (making calls, reading text messages, etc.) via MMT.



#### Note

The microphone cover must be replaced by a microphone. Connecting cables must be present in the vehicle for this purpose, with exceptions in the production period 08/2016 - 02/2017 and for selected vehicle types, depending on their design. If connecting cables are not available, retrofit the item numbers below.

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

#### Hands-free Bluetooth functionality Comfort (two mobile phones)

Allows legally compliant use of mobile devices while driving. Two mobile phones can be connected simultaneously via Bluetooth.

- Option of pairing two mobile phones with MMT at the same time. This makes it possible, among other things, to use a business and a private mobile phone at the same time.
- Phone calls can be made conveniently and in perfect voice quality using the integrated Bluetooth handsfree system in the vehicle.
- A total of up to ten phones can be paired and thus automatically connected upon detection.
- Access to telephone data such as phonebook, call lists, text messages and functions (making calls, reading text messages, etc.) via MMT.



#### Note

The microphone cover must be replaced by a microphone. Connecting cables must be present in the vehicle for this purpose, with exceptions in the production period 08/2016 – 02/2017 and for selected vehicle types, depending on their design. If connecting cables are not available, retrofit the item numbers below.

Item number		Designation	
	81.25890-7882	MAN Genuine Software	7
	81.25890-7676	MAN Genuine Software	- 1 - f
	81.28201-0047	Microphone	Ĭ.
	81.25459-5704	Connecting cable MMT_2 to A-pillar	
	81.25459-5550	Connecting cable A-pillar to roof	

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)



- Connection of a storage medium via the USB port or SD card slot
- Decoding of all common video formats
- Control of video playback via MMT and/or the multifunction steering wheel
- Video output on the MMT seven-inch colour display
- Sound output on the vehicle's loudspeaker system
- Video function is available only when the vehicle is stationary.
- The advantages of the integrated display and high-quality speaker equipment (including the optional sound system) tailored to the driver's cab can be exploited.



#### Note

Prerequisite: USB port/AUX-IN connection

Item number	Designation	Suitable for
81.25890-7880	MAN Genuine Software	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

### Camera preparation

- Preparation for connecting one or two cameras
- The image from the camera is shown on the MAN Media Truck Advanced seven-inch colour display.
- Depending on the variant, activation of camera and switchover between the cameras takes place either automatically, for example when reverse gear is engaged, and/or manually, directly on the radio.
- Enhanced safety and damage prevention when reversing/manoeuvring thanks to the display of the area behind the vehicle. Automatic switchover when reverse gear is engaged provides additional comfort and relieves the driver's workload.



Item number	Designation	Suitable for
One camera:		
81.28104-6063	HSD cable, camera, left-hand-drive vehicle	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2 from MY 2017 to MY 2019
81.28104-6064	HSD cable, camera, right-hand-drive vehicle	
Two cameras:		
81.28104-6065	HSD cable, camera, left-hand-drive vehicle	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_
81.28104-6066	HSD cable, camera, right-hand-drive vehicle	from MY 2017 to MY 2019

#### **MAN Genuine Software**

Please also select the appropriate variant:

Item number	Designation	Suitable for
One camera:		
81.25890-7876	Camera activation via analogue video input (one camera)	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2
81.25890-7878	Camera activation with rear-view camera (activation via reverse gear)	from MY 2017 to MY 2019
Two cameras:		
81.25890-7877	Camera activation via analogue video input (two cameras)	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2
81.25890-7879	Camera activation with rear-view camera (activation via reverse gear) and additional camera (activation via button)	from MY 2017 to MY 2019

MAN Genuine Accessories

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

8

#### Voice control

This convenience function enables various functions of the new MMT to be operated by voice input.

- Input of navigation destination using one-shot voice control
- Dialling phone book contacts
- Accepting/making calls
- Simple and fast activation of the voice control function using the multifunction steering wheel.

The driver's attention remains on the road, since there are practically no distractions caused by the driver having to look away.



#### Note

The multifunction steering wheel (MFL) and a microphone are prerequisites.

Item	number
110111	HUHHIOCH

81.25890-7881

#### Designation

#### MAN Genuine Software

Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

9

#### **SmartLink**

MAN SmartLink allows the available apps on a smartphone/tablet to be used/operated via MMT Advanced built into the vehicle.

- After successful connection, the apps supported by MAN SmartLink can be operated both by touching the MMT display and by pressing the buttons on the multifunction steering wheel.
- Apps shown on the high-resolution, easy-to-read seven-inch display
- Android and iOS operating systems are supported.



#### Note

Only for vehicles with instrumentation software version (at least R38) and MMT software version (at least R57). The multifunction steering wheel (MFL) and a USB port/AUX-IN connection are also required.

#### Item number

81.25890-7880

#### Designation

#### MAN Genuine Software

#### Suitable for

TGL and TGM models with MMT\_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT\_2 from MY 2017 to MY 2019

### Radio MMT\_2 Advanced additional functions

(for vehicles from MY 2017 to MY 2019)

#### **Navigation**

Truck-specific satellite navigation possible depending on deployment of vehicle. Including map material for one region and annual update of the map material (plus labour costs) up to 2025.

#### Note

As prerequisite, a GPS antenna must be present. Please enquire about our 3G/GPS combined adhesive antenna or LTE/GNSS combined adhesive antenna.



#### Further information

Navigation micro SD cards for Radio MAN Media Truck MMT\_2

The map material for the navigation is available to download via the MAN-cats III system. Further information can be found in a quick guide under Technical Information in MAN-cats.

We recommend that you download the latest versions of the available maps and save them locally (e.g. on your laptop) so that they are available at short notice if required. You will be notified of new map versions via "MAN-cats III Release Notes".

The automotive SD card in MAN design for storing the map material can be ordered with the following MAN item number:

Item number	Designation	Suitable for
07.98703-1008	Navigation SD card 32 GB	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2 from MY 2017 to MY 2019

#### MAN Genuine Software

Navigation SD card – software packages for regional activation:

Item number	Designation	Suitable for
81.25890-7868	MMT_2 storage medium with navigation map Europe	TGL and TGM models with MMT_2 from Euro 6 MY 2017 to MY 2019; TGS and TGX models with MMT_2
81.25890-7871	MMT_2 storage medium with navigation map Oceania	from MY 2017 to MY 2019
81.25890-7870	MMT_2 storage medium with navigation map Middle East	
81.25890-7869	MMT_2 storage medium with navigation map South America	

### Radio MMT\_3 Advanced additional functions

(for vehicles from MY 2020)

For the latest generation of MMT from model year 2020, customers can also optionally receive available additional functions according to their needs and requirements. The range will be gradually expanded in the future.

#### Camera preparation

- Preparation for connecting one or two cameras
- The image of the camera is shown on the MAN Media Truck Advanced seven-inch colour display.
- Depending on the variant, activation of camera and switchover between the cameras takes place either automatically, for example when reverse gear is engaged, and/or manually, directly on the radio.
- Enhanced safety and damage prevention when reversing/manoeuvring thanks to the display of the area behind the vehicle. Automatic switchover when reverse gear is engaged provides additional comfort and relieves the driver's workload.



#### Note

Vehicle SW version 4.2. is a prerequisite for activation via pin. Camera activation on the MMT3 for the CAM1 input takes place at CVM2 pin B/9. Activation via button requires a camera switchover button. If no camera switchover button is present it must be retrofitted. Further information can be obtained from your MAN service outlet or the MAN Service Portal. The camera(s) are connected as per the MANTED® guideline (MAN technical data and Guide to Fitting Bodies).

HSD cables		
Item numbers	Designation	Suitable for
81.25449-5041	HSD cable, two cameras in central electrical system (2x 1 m)	TGL, TGM, TGS and TGX models with MMT_3 from MY 2020
81.25449-5061	HSD cable, one camera in central electrical system (1x 1 m)	TGL, TGM, TGS and TGX models with MMT_3 from MY 2020

Camera keyboar	Camera keyboard		
Item number	Designation	Suitable for	
81.25449-5090	Cable set for camera button	MMT_3 Advanced Basic from MY 2020	
81.25503-6977	Camera button	MMT_3 Advanced Basic from MY 2020	

#### MAN Genuine Software

Please also select the appropriate variant:

Item number	Designation	Suitable for
One camera:		
81.25891-0365	Camera activation via button or pin	TGL, TGM, TGS and TGX models with MMT_3
81.25891-0367	Camera activation via reverse gear	from MY 2020
Two cameras:		
81.25891-0364	Camera activation CAM1 (activation via button or pin), CAM2 (activation via reverse gear)	TGL, TGM, TGS and TGX models with MMT_3 from MY 2020
81.25891-0366	Camera activation CAM1 (activation via button or pin), CAM2 (activation via button)	

### Television, 22" with assembly kit

At resting areas, the nights are long – and often boring as well. With the MAN Genuine television, you won't want for entertainment and will be able to enjoy your rest periods in the vehicle with films in topclass HD quality. Use it with the DVB-T antenna or Triple Tuner for digital TV reception, or simply play your own films using the integrated DVD player that supports all conventional formats. Relaxation has never been better.



#### **Properties**

22-inch television with HD quality, in a modern high-gloss design

Special internal architecture protects against impact

Integrated DVD player

DVB-T antenna and Triple Tuner for digital TV reception, even when abroad in Europe

Bluetooth interface for wireless audio transmission

Pre-programmed list of channels, available immediately

Very large viewing angle: 178° horizontal and vertical

Energy-saving during operation and when on standby

#### Note

Ask your MAN service outlet for detailed information and the parts required for assembly. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.28210-6034	Television, 22-inch*	TGX from MY 2020

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

### Bluetooth mobile communications adapter

The Bluetooth adapter is inserted instead of the charging tray. This enables considerably more mobile phone types to be connected with the mobile phone preparation in the vehicle via the Bluetooth interface.



#### **Properties**

For the electrical preparation for mobile phone 350Tl or 350TT

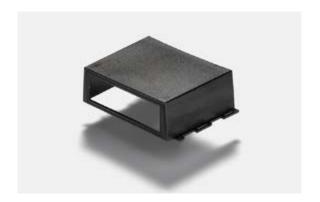
#### Further information

Use the compatibility list in the ► MAN Service Portal to check whether your mobile phone is compatible with the code 350TO and with the codes 350TI, 350TT extended to Bluetooth.

Item number	Designation	Suitable for
81.28215-0134	Bluetooth mobile communications adapter	TGL and TGM Euro 5; TGS and TGX until MY end of 2009

### ISO DIN shaft

For mounting an additional ISO DIN device (e.g. radio, tachograph, CB radio set, etc.) in the front upper luggage rack if the existing ISO DIN slots are not sufficient.



Item number	Designation	Suitable for
81.63903-0438	ISO DIN shaft	TGL and TGM with C cab
81.63903-0439	Base frame	
06.07213-2310	Lens head screw (two units required)	
06.07219-0064	Cheese-head screw (four units required)	

### 3G/GPS combi-bonding-antenna

Universal receiving antenna for GPS satellite signals for use in, for example, telematics fleet management systems, navigation systems, traffic guidance systems or vehicle positioning systems if no roof antenna is fitted. In combination with flat cellular telephone antenna.

#### **Properties**

Dimensions: 100 mm x 66 mm x 21 mm

Cable length: 3,000 mm

Connection

GPS: FAKRA female, Code C CELLULAR: FAKRA female, Code D

#### Item number

#### Designation

U1.28205-6003

3G/GPS combi-bonding-antenna



#### Suitable for

TGL, TGM, TGS and TGX up to MY 2019

### LTE/GNSS combi-bonding-antenna

Universal self-adhesive combined antenna for use with the 2G (GSM), 3G (UMTS/HSPA+) and 4G (LTE) mobile phone standards, as well as GPS, Galileo and Glonass GNSS position satellite systems. This antenna has been optimised and tested for operation with the RIO Box (TBM3).



#### Properties

Dimensions: 202 mm x 25 mm x 12.5 mm

Cable length: 4,000 mm

Weight: 120 g

Resistance: 10 k $\Omega$ 

Connection

GPS: FAKRA female, Code C CELLULAR: FAKRA female, Code D The antenna can also be used for compatible telematics applications such as telematics fleet management systems, navigation systems, traffic management systems and vehicle positioning applications if a corresponding roof antenna has not been or cannot be fitted. Its flexible design makes this antenna suitable for fitting on the windscreen.

#### Item number

#### Designation

#### U1.28205-6018

LTE/GNSS combi-bonding-antenna

#### Suitable for

TGL, TGM, TGS and TGX up to MY 2019





### **Even more individual and genuine.**

You want to add style to your truck's exterior? This is now possible with our products for enhancing style. We offer additional lamps, lights, interior equipment options and other stylish and useful products so that you can customise the look of your truck.



### Mirror cap cover

A very special highlight to enhance the MAN TGX and give it an individual appearance. The mirror cap impresses with its carbon look, exclusive red accents and the MAN Lion. The mirror caps must be ordered separately for the right and left sides.

Ideal as an overall combination: mirror cap cover, key application, bumper application and radiator grille design strip.



Item number	Designation	Suitable for
U1.63732-0000	Mirror cap cover, left	TGX,TGS from MY 2020
U1.63732-0001	Mirror cap cover, right	TGX,TGS from MY 2020

### **Bumper application**

Trim applications for the bumper in carbon look and with red accent stripes create an elegant appearance. The bumper application must be ordered separately for the right and left sides.

Ideal as an overall combination: mirror cap cover, key application, bumper application and radiator grille design strip.



Application is permitted only on painted surfaces.



Item number	Designation	Suitable for
U1.41614-0005	Aerolip trim, left	TGX from MY 2020 with plastic bumper
U1.41614-0006	Aerolip trim, right	TGX from MY 2020 with plastic bumper

### Key application

The key design can be enhanced very easily with the key application. Grabbing the key becomes a visual highlight – with carbon look, red accent lines, MAN logo and MAN Lion.

Ideal as an overall combination: mirror cap cover, key application, bumper application and radiator grille design strip.



U1.97870-0005

Designation

Key sticker (1 pc)

Suitable for

Keys for vehicles from MY 2020

### Design strips for radiator grille

The red design strips accentuate the radiator grille and create an exclusive, striking look.



#### **Properties**

3 custom-fit design strips

Installation instructions and template



The retrofit is suitable both for vehicles with an entirely black radiator grille and for vehicles with chrome package.

Item number Designation Suitable for

U1.41614-6000 Set of design strips for radiator grille

TGX from MY 2020 with wide cab

### Chrome application for bumper centre section

The slightly upwardly angled blade profile of the slats directs the cooling air specifically to the hotter radiator upper areas and ensures an increased cooling output.





Item number	Designation	Suitable for
81.41610-6971	Bumper, middle section, TGX	TGX from Euro 6 to MY 2019
81.41614-0085	Air duct, left	
81.41614-0086	Air duct, right	
81.41614-6011	Step, TGX	
81.41610-6956	Bumper, middle section, TGS	TGS from Euro 6 to MY 2019
81.41614-0087	Air duct, left	
81.41614-0088	Air duct, right	
81.41614-6012	Step, TGS	
81.41614-6084	Radiator grille assembly, 880 LH, chrome, three-part	TGX from MY 2020 with GX, GM,GN cab
81.41614-6083	Radiator grille assembly, 640 LH, chrome, one-piece	TGM, TGS from MY 2020 with TM, TN, NN cab

## **STYLE** TGE step

The black steps with their exclusively designed plastic surfaces make for an impressive look. Available in two versions, they are a perfect fit for vehicles with a short or long wheelbase. In addition to the visual benefits, the steps protect the vehicle from damage to the sides.

Available individually, suitable for the right or left side.



#### **Properties**

Material: Aluminium with plastic treads

With general operating permit (ABE)

Including all parts necessary for mounting (brackets, screws)

#### Note

Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.73610-6004	Step, L3, left	TGE with short wheelbase
U1.73610-6005	Step, L3, right	
U1.73610-6007	Step, L4/L5, left	TGE with medium/long wheelbase
U1.73610-6008	Step, L4/L5, right	

### TGE exterior design elements

Make your TGE unique and create individual accents. Add value to your vehicle with a range of easy-to-fit design elements, whether with elements in timeless black and a sporty carbon look or with red design applications. The choice is yours. They can be optimally complemented by the interior design elements.









### TGE exterior design elements



#### Note

The use of primer 04.10106-9068 is mandatory for mounting the covers and trims. This applies to all products listed with the exception of the decorative foil.

Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.63732-0002	Mirror cap cover, left	TGE
U1.63732-0003	Mirror cap cover, right	
U1.63732-0004	Indicator edging cover, red, left	
U1.63732-0005	Indicator edging cover, red, right	
U1.41614-6003	Fog light frame cover in carbon look, in set, right/left	
U1.41614-0009	Protective radiator grille cover, red	
U1.41614-6002	Bumper cover in stainless steel look, three-part	
U1.41614-0018	Loading edge cover	
U1.97812-6036	Decorative foil, set, red	

### TGE interior design elements

With these design elements, the vehicle interior can be personalised and given an exclusive look. Can be combined very well with the TGE exterior design elements.







#### **Properties**

Colour:

Air vent cover, steering wheel cover: Red

Grip plate cover: Silver

#### Note

The use of primer 04.10106-9068 is mandatory for mounting. Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.46430-0002	Steering wheel cover, red	TGE
U1.61950-6002	Air vent cover, red, set left/right	
U1.62641-0007	Grip plate cover, silver, left	
U1.62641-0008	Grip plate cover, silver, right	

### TGE roof edge spoiler

Give your TGE a sporty appearance with this high-quality styling product. In addition, the black roof edge spoiler made of precisely fitting and very sturdy plastic improves road holding. Available in two versions, suitable for high roof and flat roof.



#### **Properties**

Set of three parts

With GTÜ parts certificate

#### Note

The use of primer 04.10106-9068 is mandatory for mounting. A correction of the vehicle documents is required, but deferred. It must be reported by the vehicle keeper to the responsible approval authority at its next referral to the vehicle documents.

Fitting by a MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.62910-6010	Roof edge spoiler, H2, black, three-piece	TGE with flat roof
U1.62910-6009	Roof edge spoiler, H3, black, three-piece	TGE with high roof

### Door handle cover with MAN lion

The tailor-made door handle covers made of high-quality stainless steel delight you with every use. The engraved MAN lion is an absolute eye-catcher on the stainless steel polished to a high gloss. Ideal in combination with other products for visual customization.



#### **Properties**

One set contains two units

High-quality stainless steel with double-sided adhesive tape

#### Item number

#### K3.62641-6000 K3.62641-6001

#### Designation

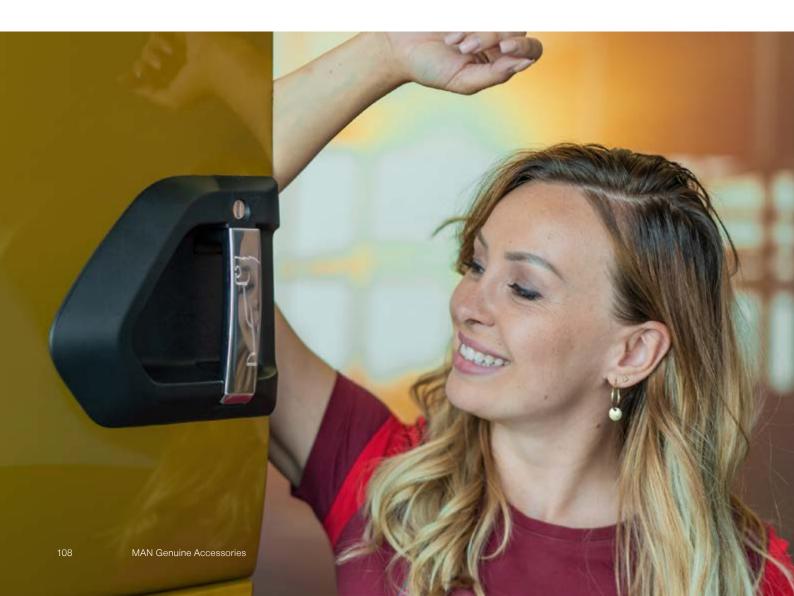
#### Door handle cover set

#### Door handle cover set

#### Suitable for

TG up to MY 2019

TG up to MY 2020



## Wheel trim rings

An attractive and intelligent solution - the wheel trim rings do not just enhance the appearance of your truck, but also protect the wheel nuts and wheel rim against damage.





Item number	Designation	Suitable for
81.45950-5009	Wheel trim ring made of steel,	22.5", 10-hole, steel wheel
81.45950-0011	painted in White aluminium, RAL 9006	22.5", 10-hole, aluminium wheel
81.45950-5013		22.5", 8-hole, steel wheel
81.45950-5012		19.5", 8-hole, steel wheel
81.45950-0004		17.5", 6-hole, steel wheel
81.45950-5034	Wheel trim ring made of steel, painted in Graphite black, RAL 9011	17.5", 6-hole, aluminium wheel



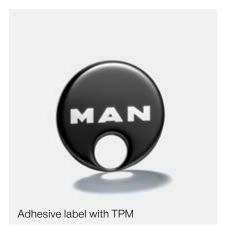
Item number	Designation	Suitable for
81.45950-5011	Wheel trim ring made of steel, painted in White aluminium,	22.5", 10-hole, steel wheel, vehicles with all-wheel drive or MAN HydroDrive
81.45950-5030	RAL 9006	22.5", 10-hole, aluminium wheel, vehicles with all-wheel drive or MAN HydroDrive

# **STYLE**Wheel trims

Wheel trims create accent highlights on your vehicle and at the same time protect the wheel rim and wheel nuts against damage. Variants made of stainless steel with MAN logo are an especially eye-catching visual enhancement for the vehicle.

# Stainless steel wheel trims









#### Note

According to ECER61, the use of these stainless steel cover rings is only permitted with a mudguard flaring. In the event of non-compliance, the overall operating permit may expire.

Item number	Designation	Suitable for
81.45950-0014	Stainless steel cover ring, closed, for TPM (Tyre Pressure Monitoring)	22.5", 10-hole, aluminium wheel
U1.45950-0000	Holder, cover ring sensor plate (1 ea.)	81.45950-0014
81.97870-2044	Adhesive label, MAN logo, for TPM	81.45950-0014
36.45950-0001	Stainless steel cover ring, closed, without TPM	22.5", 10-hole, aluminium wheel
N1.01102-0793	Stainless steel cover ring, closed, without TPM	22.5", 10-hole, steel wheel
36.45950-0003	Stainless steel axle cap, non-ventilated, height 170 mm	22.5", 10-hole, aluminium wheel
81.97870-2043	Adhesive label, MAN logo, without TPM	36.45950-0001, N1.01102-0793, 36.45950-0003

## Wheel trims

## Stainless steel wheel trims





Item	number	

## Designation

81.45950-5064 81.45950-5065

U1.45950-5000

Wheel trim made of steel, painted in White aluminium RAL 9006, with MAN logo in black

Wheel trim made of steel, painted in Deep black RAL 9005

#### Suitable for

22.5", 10-hole, aluminium wheel

22.5", 10-hole, steel wheel

22.5", 10-hole, steel wheel



## Plastic wheel nut protection caps

They maintain the appearance of the vehicle and protect the wheel nuts from damage.



#### Note

Please observe the maximum permissible overall vehicle width according to the legal regulations in your country for the installation of the wheel nut protection caps

Item number	Designation	Suitable for
81.45945-0025	Wheel nut protection cap*, with MAN logo, ww 27 (1 piece)	Wheel nut, wrench width 27 mm
81.45945-0026	Wheel nut protection cap*, with MAN logo, ww 30 (1 piece)	Wheel nut, wrench width 30 mm
81.45945-0027	Wheel nut protection cap*, with MAN logo, ww 32 (1 piece)	Wheel nut, wrench width 32 mm
U1.45945-0010	Wheel nut cap, black with red lion, SW 32 (10 pieces)	Sleeve wheel nut, wrench size 32 mm, alloy rims
U1.45945-0011	Wheel nut cap, black with red lion, SW 32 (10 pieces)	Standard wheel nut, wrench size 32 mm, steel wheels
U1.46430-0003	Wheel nut cap, black, SW 19 (1 piece)	TGE

<sup>\*</sup> White aluminium RAL 9006

## Stainless steel wheel nut protection caps

Show that there is a lion in you. The stainless steel wheel nut protection caps not only protect the wheel nuts from damage, but also give your vehicle a custom appearance.



#### **Properties**

Austenitic steel, high-gloss chromium-plated
Corrosion resistant

#### Note

Please observe the maximum permissible overall vehicle width according to the legal regulations in your country for the installation of the wheel nut protection caps.

Item number	Designation	Suitable for
U1.45945-0005	Set of wheel nut protection caps, WAF 27, with lion (6 pieces)	Standard wheel nut, width across flats 27 mm, steel wheels
U1.45945-0006		Sleeved wheel nut, width across flats 27 mm, aluminium rims
U1.45945-0007	Set of wheel nut protection caps, WAF 30, with lion (8 pieces)	Standard wheel nut, width across flats 30 mm, steel wheels
U1.45945-0008		Sleeved wheel nut, width across flats 30 mm, aluminium rims
U1.45945-0009	Set of wheel nut protection caps, WAF 32, with lion (10 pieces)	Standard & sleeve wheel nut, wrench width 32 mm, steel wheels and alloy rims
U1.45945-0015	Wheel nut protection cap, stainless steel (chrome-plated), WAF 32, height 43 mm, ø pressure plate 54 mm, flat head form (1 piece)	Standard & sleeve wheel nut, wrench width 32 mm, steel wheels and alloy rims
U1.45945-0024	Wheel nut protection caps, stainless steel, WAF 32, height 46 mm, ø pressure disc dia. 50.5 mm, round head form (10 pieces)	Wheel nut, wrench size 32 mm, steel wheels and alloy rims
U1.45945-0003	Wheel nut protection cap stainless steel WAF 27, height 43 mm, ø pressure plate 42 mm, shape head round (12 pieces)	Wheel nut, wrench width 27 mm, steel wheels and alloy rims
U1.45945-0004	Wheel nut protection cap stainless steel WAF 30, height 54 mm, ø pressure plate 49 mm, shape head round (10 pieces)	Wheel nut, wrench width 30 mm, steel wheels and alloy rims



## Wheel trims, TGE

Wheel trims protect the wheel bolts and the central wheel hub cap from corrosion and dirt and make the vehicle more visually appealing.

# Wheel trims, TGE









#### Note

An optimal complement to the wheel trim black/chrome gloss offer the black wheel nut protection caps in width across flats 19 mm.

Item number	Designation	Suitable for
65.45903-0006	Wheel trim, silver	16" steel wheels, not for vehicles with twin tyres
65.45903-0004	Wheel trim, satin black	16" steel wheels, not for the rear axle of vehicles
65.45903-0009	Wheel trim, black/chrome gloss	with twin tyres
65.45903-0008	Wheel trim, black/chrome gloss with emblem	

## Lockable wheel bolts

Use this mechanical system to prevent wheel theft. One wheel bolt per wheel is replaced with a version with a special head in the same manner for all wheels. This requires an adapter that is specific to the vehicle.



#### **Properties**

Set consists of 4 wheel bolts, 4 cover caps and adapter

#### Note

Rims and wheel bolts are coordinated to one another in terms of design. For every conversion to other rims, the relevant associated wheel bolts with the correct length and dome shape must be used. Secure fit of the wheels and the functioning of the brake system depends on this.

Item number	Designation	Suitable for	
65.45506-0000	Wheel bolts, lockable	TGE	

## Wheel nut indicator

Every truck driver must make sure before starting a journey that the vehicle tyres are in good condition. The wheel nut indicator makes this task much easier. It is possible to see at a glance whether the wheel nuts are properly secure.



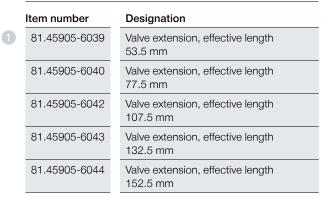
Item number Designation		Suitable for
81.45945-0016	Wheel nut indicator, yellow, a/f 32	Wheel nut, wrench width 32mm
81.45945-0018	Wheel nut indicator, yellow, a/f 30	Wheel nut, wrench width 30mm

## Valve extension

Valve extensions make it easier to access the necessary air pressure control without removing the wheel trims. Ideal air pressure is important, as it increases the service life of the tyre and reduces fuel consumption. Accidents and unnecessary downtimes can be avoided.

#### **Properties**

vith support tube	
Rigid, plastic	
Vhite rod, black cap	





#### **Properties**

Bendable, plastic (PA tube)

	Item number	Designation
2	81.45905-0204	Valve extension, effective length 135 mm, bent 45°/90°
	81.45905-0213	Valve extension, effective length 160 mm
	81.45905-0205	Valve extension, effective length 183 mm
	81.45905-0215	Valve extension, effective length 300 mm
	81.45905-0217	Valve extension, effective length 310 mm, bent 90°
	81.45905-0214	Valve extension, effective length 315 mm
	81.45905-0222	Valve extension, effective length 380 mm, bent
	Properties	



#### **Properties**

Metal

	Item number	Designation
3	88.45905-0066	Valve extension, effective length 29 mm, bent 135°
	88.45905-0065	Valve extension, effective length 153 mm

#### **Properties**

Bendable, plastic (PVC tube with fabric piles)

	Item number	Designation
4	81.45905-0200	Valve extension, effective length 174 mm

## LED door projector



A special highlight: with MAN Genuine LED door projectors, boarding and alighting become unique experiences. When the door is opened, the MAN Lion or optionally the MAN logo is automatically projected onto the road in outstanding quality. Thanks to their simple plug & play installation, MAN Genuine door projectors can be fitted in any truck with integrated entry lighting within minutes.

#### **Properties**

24 V/2 W

The set includes two projections (MAN Lion and MAN logo).

#### Note

In all truck models from model year 2020 onwards, fitting the projector requires only mechanical measures.

Item number	Designation	Suitable for
U1.25203-0000	LED door projector set	TGL, TGM, TGS and TGX where door entry lighting is already fitted.

## Design sun visor, aerodynamically optimised

The aerodynamically optimised sun visor is made of transparent, dark-grey tinted plastic and is mounted in front of the windscreen. It improves driving and road safety by reducing the dazzle effect caused by sunlight.

The exclusive design is a visual statement that enhances the vehicle's modern premium appearance.

The aerodynamically optimised design ensures that the air resistance with the sun visor fitted is approximately the same as without the sun visor, thus avoiding negative impacts on fuel consumption.



#### **Properties**

High-quality special plastic (PMMA) with high impact strength, hardness, scratch resistance and light and weather resistance

Aerodynamically optimised thus no negative impacts on fuel consumption

#### Note

Installation varies depending on the vehicle equipment (e.g. with a roof light bar). Ask your MAN service outlet for detailed information and the parts required for assembly. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
81.63701-6056	Design sun visor, aerodynamically optimised	TG with GX cab
81.63701-6061	Design sun visor TG-GM, aerodynamically optimised	TG with GX cab from MY 2020

## Exterior styling package

Inspire yourself and others – every day and on every trip. The MAN Genuine exterior styling package offers you a wide range of options for styling and refining the exterior look of your truck.

An exclusive design:

- Strengthens the external perception of your company
- Creates visible added value and fills drivers and hauliers with pride
- Shows a high level of appreciation to the driver, who will repay this with performance

Drive an MAN that is unmistakeably yours.

All scopes are part of the MAN basic homologation, EC Approval (CoC). Please note national admission requirements!



#### Roof light bar

MAN Genuine roof light bars are made to fit the shape of your cab and can be fitted with four additional lights, depending on the model. With an individual look, they provide better illumination of the road and the work area in front of the vehicle.

#### **Properties**

Light bar made of polished stainless steel

70 mm diameter

Includes wiring and retaining device for four lights

LED main beam headlights optionally available (round or square shape)





#### Note

Further information on the item numbers suitable for your model can be obtained from your MAN service outlet. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
U1.62980-6015	Roof light bar*	TGX GM (XLX)
U1.62980-6014	Roof light bar*	TGX GX from MY 2020
U1.62980-6016	Roof light bar*	TGX GX from MY 2020 with individual sun visor
U1.62980-6017	Roof light bar*	TG NN/TN/DN
U1.62980-6020	Roof light bar*	TGS TM
U1.62980-6019	Roof light bar*	TGX GN
U1.62980-6024	Roof light bar*	TGX GM with design sun visor, aerodynamically optimised
U1.25101-6004	LED main beam headlight (round), diameter 232 mm	MAN roof light bar
U1.25101-6005	Assembly main beam headlight (square)	MAN roof light bar

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

## Exterior styling package

#### Electrical interface for the auxiliary headlights

The MAN Genuine electrical interface enables connection of up to four auxiliary LED or halogen main beam headlights up to 70 W. Pressing this button switches the main beam headlights function from the main headlights to the auxiliary main beam headlights.

#### **Properties**

Separate retrofitting set for simpler assembly

With plug & play connector on MAN roof light bar

The function requires an additional function parameter.

Item number	Designation	Suitable for
81.25449-5025	Retrofit cable harness auxiliary head lamps*	All left-hand-drive TG models from MY 2020
81.25449-5024	Retrofit cable harness auxiliary head lamps*	All right-hand-drive TG models from MY 2020
81.25503-6283	Push button auxiliary head lamp roof*	All TG models from MY 2020

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

#### Front and side bars

Attractive and useful at the same time: MAN Genuine front and side bars offer additional protection for the lower front and side sections. They also impress with their durability and precise fit.

#### **Properties**

Front and side bars made of polished stainless steel

60 mm diameter

#### Note

In order to avoid overheating on the exhaust sensor or discoloration of the side bracket, a heat shield must be used. This is listed in the overview of the necessary assembly parts.

#### Note

Further information on the item numbers suitable for your model can be obtained from your MAN service outlet. Fitting by an MAN service outlet is recommended.





Item number	Designation
U1.41650-6005	Front bar
U1.41650-6001	Front bar
U1.41673-6008*	Side bar
U1.41673-6010*	Side bar

Suitable for		
TGX until MY 2019		
TGX from MY 2020		
TGX 3600 mm until MY 2019		
TGX 3600 from MY 2020		

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

## LED rear lights

High-quality, attractive design. Efficient LED technology reduces energy consumption and saves approx. 35 litres of diesel per vehicle per year. The MAN Genuine LED rear lights are available for all MAN trucks in the TG series. Separate, special versions with a cable connection are available for vehicles with a liftgate.



#### Note

MAN Genuine LED rear lights can only be fitted on vehicles with central on-board computers version E7.4 and later. Conversions on vehicles with bulb rear lights require updated function parameters.

#### Further information

Further details can be found under Repair and Maintenance/Service Information ► TI 566602

Item number	Designation	Suitable for
81.25225-6576	LED rear light, right, with plug	TGL, TGM, TGS and TGX up to MY 2019 with on-board
81.25225-6580	LED rear light, right, with plug, with reversing warning system	computer from version E7.4
81.25225-6579	LED rear light, left, with plug	
81.25225-6583	LED rear light, left, with plug, with number plate light	
81.25225-6578	LED rear light, right, with cable (vehicle with liftgate)	
81.25225-6582	LED rear light, right, with cable (vehicle with liftgate), with reversing warning system	
81.25225-6585	LED rear light, left, with cable (vehicle with liftgate), with number plate light	

## Side turn indicator light

The white side turn indicator light is an alternative to the standard orange side turn indicator light. The white turn indicator light emits a brighter light, giving the truck a special look and individual lighting characteristics. From trucks of MY 2020 onwards, particularly attractive LED side turn indicator lights with the MAN logo are obtainable.





#### Note

When converting from light bulb to LED, an additional data file "Turn signal/turn signal switch (LED)" is required.

Item number	Designation	Suitable for
81.25320-6136	Side turn indicator light, MAN, right	TGL, TGM from MY 2020 with TM or TN cab;
81.25320-6135	Side turn indicator light, MAN, left	TGS, TGX from MY 2020
81.25320-6130	Side turn indicator light, white	TGS, TGX

## LED clearance lamp

The light intensity of LEDs ensures particularly good visibility, providing an impressive, state-of-the-art appearance. LEDs also offer lower power consumption and a significantly longer service life than bulbs.



#### **Properties**

Service life: up to 10,000 hours
Operating voltage: 24 V at 0.85 W

#### Note

Mounting frames corresponding to the roof design must also be ordered. Fitting by an MAN service outlet is recommended.

Item number		Designation	Suitable for
81.252	60-6149	Contour light, LED, white	TGL, TGM, TGS, TGX
U1.252	60-0000	Contour light, LED, yellow	Various applications, such as exterior styling package
U1.252	60-0004	Contour light, LED, white	with ambient lighting

## Compressed-air horn

Visibly audible with MAN Genuine compressed-air horns. The compressed-air horn not only adds to the look of your truck but is also an acoustic signal in hazardous situations.



#### **Properties**

Frequency 180 or 150 Hz

Operating pressure 600-1,200 kPa

Volume at nominal pressure 600 kPa at 2 m: approx. 115 dB (A)

#### Note

You can obtain a detailed list of the parts required for assembly from your MAN service outlet. Fitting by an MAN service outlet is recommended. Please also note the applicable road traffic regulations of your country.

Item number		Designation	Suitable for
	81.25301-6078	Compressed-air horn 180*	TGL, TGM, TGS, TGX up to MY 2019
	81.25301-6077	Compressed-air horn 150*	

<sup>\*</sup>The item number does not contain any assembly parts. These must be ordered separately.

## Stainless steel steps

Another element that creates greater individualisation and enhances the appearance of the vehicle with high-gloss polished stainless steel.



#### **Properties**

A set of steps comprises 3 stainless steel steps.

Item number	Designation	Suitable for
U1.61511-6001	Set of steps (3 steps), left	TGX up to MY 2019, TGA with XL, XXL cab
U1.61511-6000	Set of steps (3 steps), right	TGX up to MY 2019, TGA with XL, XXL cab

## **Decorative films**

Use MAN Genuine decorative films to turn your vehicle into an eye-catcher!

#### Note

Decorative films may start to show signs of wear and ageing, particularly if exposed to direct sunlight (after one to three years, or even within a year in very hot climate zones). If the decorative film remains on the vehicle for an extended period of time, there may be visual differences between the painted area covered by the decorative film and the area not protected by film.

#### Lion Face decorative film

Put your MAN and yourself in the spotlight with an individual design. The MAN lion symbol makes a strong impression and enhances the vehicle's appearance.

The opposite cab side can be ordered separately.



#### Note

For cabs with black paintwork (RAL 9017, 9004, 7021, 5004 or 9523), the respective version with the suffix "black" is best suited, due to the dark colour of the decorative film. For all other cab paintwork colours, please use the decorative film with the suffix "colourful".

Item number	Designation	Suitable for
U1.97812-6025	Decorative film Lion Face black left	From MY 2020, cab GN, GM, GX in black shades
U1.97812-6026	Decorative film Lion Face black right	From MY 2020, cab GN, GM, GX in black shades
U1.97812-6029	Decorative film Lion Face black left	From MY 2020, cab TN, TM in black shades
U1.97812-6030	Decorative film Lion Face black right	From MY 2020, cab TN, TM in black shades
U1.97812-6033	Decorative film Lion Face black left	From MY 2020, cab CC, NN, DN in black shades
U1.97812-6034	Decorative film Lion Face black right	From MY 2020, cab CC, NN, DN in black shades
U1.97812-6023	Decorative film Lion Face colourful left	From MY 2020, cab GN, GM, GX
U1.97812-6024	Decorative film Lion Face colourful right	From MY 2020, cab GN, GM, GX
U1.97812-6027	Decorative film Lion Face colourful left	From MY 2020, cab TN, TM
U1.97812-6028	Decorative film Lion Face colourful right	From MY 2020, cab TN, TM
U1.97812-6031	Decorative film Lion Face colourful left	From MY 2020, cab CC, NN, DN
U1.97812-6032	Decorative film Lion Face colourful right	From MY 2020, cab CC, NN, DN

1

## **Decorative films**

2

#### Decorative film set, Fire Lion, silver

The MAN Genuine decorative film set allows you to design your MAN vehicle uniquely. Perfectly coordinated, it adds a personal touch to your MAN.

The set consists of two silver-white Lion decorative films, which cover a large area around the doors on both sides of the truck. The exterior is dominated by this element.



Item number

U1.97812-6001

Designation

Decorative film set, Fire Lion, silver

Suitable for

TGX from Euro 6 to MY 2019

3

#### Fire Lion decorative film for TGE

The MAN Genuine decorative film "Fire Lion" in silver is also available for our MAN TGE. A real visual enhancement for your van with a design that will draw attention to your vehicle (one set = left + right). This decorative film can only be used for the panel van with short wheelbase (standard).



Item number

U1.97812-6003

Designation

Decorative film set "Fire Lion TGE" left/right

Suitable for

TGE, closed, short wheelbase

## Radiator grille with logo

The distinctive MAN Lion is now located against a high-gloss black background on the radiator grille.



Item number	Designation	Suitable for
81.61150-6108	Radiator grille TGL/TGM	TGL and TGM from Euro 6 to MY 2019
81.61150-6107	Radiator grille, TGS	TGS from Euro 6 to MY 2019
81.61150-6106	Radiator grille, TGX	TGX from Euro 6 to MY 2019

## The letters M A N

Unmistakably, a proud MAN driver comes along. Not only do the MAN letters make a statement for a premium product on the front panel, they also provide a visual enhancement elsewhere.

#### **Properties**

Material: High-gloss chrome-plated plastic

Affixing: double-sided adhesive tape



#### Note

A clamp (81.97103-0012) is also required when attaching letters to the front of the vehicle.

Item number	Designation	Suitable for
81.97840-2123	Letter A chrome-plated, approx. 200 mm x 110 mm	All TG from MY 2020
81.97840-2124	Letter M chrome-plated, approx. 181 mm x 110 mm	
81.97840-2125	Letter N chrome-plated, approx. 110 mm x 181 mm	
81.97840-2131	Letter A chrome-plated, approx. 137 mm x 83 mm	All TG up to MY 2019
81.97840-2129	Letter M chrome-plated, approx. 137 mm x 83 mm	
81.97840-2130	Letter N chrome-plated, approx. 148 mm x 83 mm	
81.97840-2089	Letter M matt chrome-plated, approx. 142 mm x 86 mm	TGA, TGM, TGL
81.97840-2091	Letter A matt chrome-plated, approx. 153 mm x 86 mm	
81.97840-2093	Letter N matt chrome-plated approx. 142 mm x 86 mm	

## MAN label and shields

Express your pride in driving a Lion – with the refinements from MAN.



#### Item number

#### Designation

#### Suitable for

81.97870-0121

Shield MAN for number plate, 120 mm x 520 mm

All MAN vehicles



Item number

Designation

Suitable for

81.97802-2763

Adhesive film MAN 270 mm x 50 mm

All MAN vehicles



## Steering wheel with logo



Cover trim and Lion logo with black background for standard steering wheel, multifunction steering wheel and multifunction steering wheel in leather.

Item number	Designation	Suitable for
81.46432-6014	Cover trim	TGL, TGM, TGS and TGX from Euro 6 to MY 2019





## **Intelligent support on the road.**

The intelligent, retrofittable MAN Genuine driver assistance systems support you in your day-to-day work. Whether we're talking about efficiency, safety or prevention, MAN Genuine driver assistance systems provide more driving comfort and can help avoid or avoid prevent critical situations. This noticeably relieves your workload and there is a significant reduction in the risk of downtimes.



## Rear-view/camera system

Due the design and size of trucks, visibility in their immediate vicinity is often poor. These blind spots are often the cause of serious damage, especially when manoeuvring. The MAN Genuine rear-view/camera system can help to avoid these damages. With this system, drivers can see what's behind them just as well as they can see what's in front of them. It gives them an overview of the entire vehicle situation, including side views. The vehicle display shows high-contrast super-sharp images with the option of showing reversing guiding lines if required.

Regardless of whether truck or TGE, solo truck, with trailer or semitrailer: our complete kits and the flexible modular principle enable a vast range of applications.

Can be supplied with an external monitor or for viewing on the MAN Media Truck radio or the MAN Media Van radio with up to four cameras. The robust design is also suitable for extreme conditions.









## Rear-view/camera system

### Rear-view/camera system



#### **Properties**

Can be used as rear-view or forward-view camera

Vibration-resistant, protected against dust and water

ADR tested

#### Note

Also available in the set:

- Adapter cables (for connection to MMT/MMV)
- Adapter cables with ECU (for up to four cameras on MMT)
- Seven-inch external monitor (for up to four cameras)
- Various lengths of adapter cable
- Connecting cables for trailers and semitrailers
- Camera shutter housing to protect the camera lens from dirt

Connection to the MAN radios MMT\_2, MMT\_3 and MMV always requires the necessary camera preparation. Further information for any necessary retrofitting of the respective camera preparation can be found in the MAN Service Portal/Infotainment. Fitting by an MAN service outlet is recommended.

#### Further information

For simplified product selection, MAN offers pre-assembled complete sets for a single camera. Further information on available complete sets per vehicle can be found in your MAN service outlet.

Item number	Designation	Suitable for
	Rear-view/camera system, modular sets	TGL, TGM, TGS, TGX; TGE

1

## Rear-view/camera system

2

#### Rear-view/camera system plus



#### **Properties**

Can be used as rear-view or forward-view camera

Vibration-resistant, protected against dust and water

ADR tested

#### Note

Also available in the set:

- Adapter cables (for connection to MMT/MMV)
- Adapter cables with ECU (for up to four cameras on MMT)
- Seven-inch external monitor (for up to four cameras)
- Various lengths of adapter cable
- Connecting cables for trailers and semitrailers
- Tank/pump unit 24V for camera cleaning nozzle

Connection to the MAN radios MMT\_2, MMT\_3 and MMV always requires the necessary camera preparation. Further information for any necessary retrofitting of the respective camera preparation can be found in the MAN Service Portal/Infotainment. Fitting by an MAN service outlet is recommended.

#### Further information

For simplified product selection, MAN offers pre-assembled complete sets for a single camera. Further information on available complete sets per vehicle can be found in your MAN service outlet.

Item number	Designation	Suitable for
	Rear-view/camera system plus, modular sets	TGL, TGM, TGS, TGX; TGE

## Side camera system (SCS)

Eliminate the blind spot! It happens every day: pedestrians and cyclists unconsciously put themselves at risk when they are in the blind spot of trucks at crossings. Time and again, avoidable accidents happen. The best conceivable investment: a side camera system. Thanks to this side camera system, the driver is able to detect when people are in the blind spot. A camera mounted on the truck on the co-driver's side ensures optimum visibility of the area that was previously the blind spot by means of a 150° wide-angle lens. The system is activated either automatically when the turn indicator is set or manually by a switch.

#### Note

Two variants are available:

- Side camera system with image on separate seven-inch monitor at the level of the A-pillar (co-driver's side). The driver has the kerb mirror, the wide-angle mirror and the camera monitor in the same field of vision.
- Side camera system with image shown on the MMT radio seven-inch display

Prerequisite for showing the image on MMT radio:

- MAN Media Truck Advanced radio 12 V with seven-inch display.
- MAN camera view preparation for rear-view camera and camera 2

Fitting by an MAN service outlet is recommended.



#### Further information

The MAN Genuine side camera system is not subsidised as a turning assistant (in accordance with the BMVI guidelines). However, as a "camera monitor system", a de minimis subsidy under 1.3 can be applied for as supplementary safety equipment. You can obtain a detailed list of the parts required for assembly from your MAN service outlet.

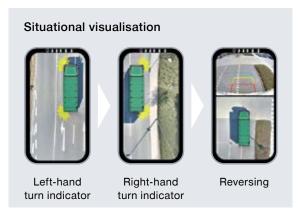
Item number	Designation	Suitable for
81.27604-6003	Retrofit set with external monitor	For all TGL, TGM, TGS and TGX until MY 2019
81.27604-6004	Retrofit set with display on MMT2	
U1.28210-6035	Retrofit set with display on MMT3	For all TGL, TGM, TGS and TGX from MY 2020
81.27604-6007	Retrofit set with external monitor	
U1.28210 6042	Camera distance adapter for narrow cabs TGL/TGM/TGS	For all TGL/TGM/TGS with narrow cab

## 360° BirdView camera system

The MAN Genuine 360° BirdView camera system is a powerful, HD-TVI detection system for the surrounding area. With its high-resolution 360° all-round view, MAN BirdView provides maximum visibility for difficult manoeuvres and ensures greater safety when turning off. Comprising four HD cameras with wide-angle lenses, the system delivers high-resolution imaging of the vehicle's surroundings from a bird's-eye perspective. This makes the surroundings of the vehicle environment entirely and seamlessly visible, including all blind spots.







#### **Properties**

Images displayed on seven-inch monitor

1,280 x 720 pixel camera resolution

ADR tested

#### ■ Note

Vehicle prerequisite:

- Solo vehicle with fixed body (no trailer or semitrailer)
- Maximum vehicle length: 14 m
- Maximum vehicle width: 2.6 m
- Vehicle height (height of cameras): min. 1.5 m, max. 4 m
- Once it has been fitted and set up, the system has to be calibrated for its specific installation:
  - Calibration is carried out with the calibration set also offered by MAN.
  - The calibration software is supplied on the SD card included in the kit.
- For vehicles from MY 2020 onwards, the extended IO module-2 in flash variant 81.25806-7447 must be installed for signal pickups on the vehicle side.

Fitting by an MAN service outlet is recommended.

Video recorder optionally available: 1 channel, 128 GB SD memory card, 54 hours recording time, 24 V

Item number	Designation	Suitable for
U1.28210-6015	BirdView 360° camera system	TGL, TGM, TGS, TGX;
U1.28210-6019	Calibration set	All buses/coaches
U1.28210-6018	Video recorder	



Video turn aid (VTA)



Every accident avoided is a win. Thanks to this camera system, the driver is able to detect when people or bicycle riders are in the blind spot. Unlike conventional blind spot solutions, this turning system reliably distinguishes between moving objects such as pedestrians or cyclists and static objects such as lampposts. The driver is thus only warned if there is an actual danger.

The video turn aid (VTA) is a stand-alone system for vehicles that do not yet have turn assist systems. If the vehicle already has a turn assist installed as standard, the side camera system (SCS) can be retrofitted.

#### **Properties**

3-In-1 solution – Detection of moving objects, video image of the relevant area, active warning (visual and acoustic)

Quick and easy installation - all components of the camera are in a single housing

Best image quality - compact seven-inch monitor with optimal resolution at the level of the A-pillar (co-driver's side)

Excellent image quality - camera with infrared LEDs ensures high image quality, day and night

For narrow cabs - an optionally available distance adapter extends the field of vision to the area next to the body.

## Video turn aid (VTA)



#### Note

The system detects moving objects that are moving at an angle of 0° (parallel to the vehicle and in the direction of travel of the vehicle) up to approx. 45° (beside the vehicle). Due to repetitive structures in the detection area (e.g. construction fences) or if the semitrailer moves into the detection zone when cornering, false triggering may occur. No bodies or similar objects may be located in the detection area. Please also observe the notes about setting up the camera.

Minimum vehicle equipment required for this:

For vehicles from MY 2020 onwards, the extended IO module-2 in flash variant 81.25806-7448 must be installed for signal pickups on the vehicle side.

#### Further information

The video turn aid (VTA) is only suitable for left-hand drive vehicles with the camera on the right side of the vehicle. The (VTA) is eligible for a subsidy as a turn assistant (in accordance with the BMVI guidelines); a corresponding general operating permit (ABE) is also available.

Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
81.27604-6005	VTA retrofit kit	For all TGL, TGM, TGS and TGX until MY 2019
81.27604-6006	VTA retrofit kit	For all TGL, TGM, TGS and TGX from MY 2020
U1.28210-6039	Camera distance adapter or TGX with extra-wide bodies > 2.5 m	For all TGL/TGM/TGS vehicles with narrow cabs or TGX with extra-wide bodies > 2.5 m
U1.28210-6041	Camera distance adapter extension	For all TGL/TGM/TGS with narrow cabs and over-wide bodies > 2.5 m

## Acoustic warning device upgrade kit GB

The externally-mounted speaker in the co-driver's area alerts pedestrians and cyclists in the vicinity to the turning manoeuvre with a 'white noise' acoustic warning signal and spoken warning "Caution vehicle is turning right/left".

The scope of delivery includes an A4 'Blind Spot' sticker for affixing on the vehicle.



#### **Properties**

Alerts pedestrians and cyclists nearby to the turning manoeuvre when the turn indicator is actuated

Complies with London Direct Vision Standard (DVS)

Language English (cannot be changed)

Supplied without MAN-specific assembly/cable set or switch for night-time deactivation

The speaker can also optionally give a warning when reversing.

#### Note

The external speaker must be equipped with an additional switch for night-time deactivation between 11.30 p.m. and 7.00 a.m. Supplied without MAN-specific assembly/cable set or switch for night-time deactivation. Installation takes place using the two lugs, preferably under the cab on the co-driver's side. Please also note the information on the DVS in the Download area of the ► MAN Service Portal

Item number	Designation	Suitable for
K3.28102-6000	Acoustic warning device GB supplementary kit	For all TGL, TGM, TGS, TGX models

# Retrofit RIO Box/MAN Genuine telematics on-board module 3 (for vehicles up to MY 2019)

The third-generation MAN Genuine on-board telematics module (known as the RIO box) is the hardware installed in the vehicle for using digital services (MAN DigitalServices/RIO services). Thanks to the FMS (fleet management interface), the RIO Box is also suitable for older MAN models and vehicles from other truck manufacturers for managing a complete fleet of vehicles via a single logistics platform.

The RIO Box provides access to the RIO platform from which individual services from MAN, RIO and third parties can be booked.



It also handles the transmission (= mobile phone data modem and firewall) of a wide range of data, which is processed into profitable services on the RIO platform.

The RIO Box is ideal for customers who want to manage individual vehicles or a complete fleet (MAN and third-party vehicles) via a single platform with numerous online services.

The customer can book various services via the MAN Marketplace/RIO Marketplace, such as the free MAN Essentials/RIO Essentials service, which provides the customer with basic fleet administration and deployment analysis, or MAN ServiceCare (also a free service), which offers proactive maintenance management by the MAN service outlet and thus reduces the administrative burden for the customer. Available updates for module software/installed services or newly booked services are automatically downloaded and installed.

#### **Properties**

Single-DIN slot format

Computing power designed for data transmission of future telematics and logistics functions

Internal memory 1 GB RAM

Permanent memory 8 GB flash memory

Data transfer rate: As of 08/2017: UMTS (up to 42 Mbit/s)

Decianation

As of 05/2018: LTE (up to 150 Mbit/s)

Three separate partitions, each with its own operating system (Linux and Automotive Realtime System), for particularly high system stability and security

Supports FMS from version 1.0 and is therefore multi-brand capable.

#### Further information

Itom number

You can find a detailed list of supported vehicles and requirements for retrofitting in the retrofit instructions under MAN Service documentation in the ▶ MAN Service Portal.

Suitable for

item number	Designation	Suitable for
	Retrofit RIO Box/MAN Genuine	TGL, TGM from Euro 6 models up to MY 2019;
	telematics on-board module 3	TGS from Euro 5 models up to MY 2019;
		TGX all models up to MY 2019;
		TGE upon request;
		Third-party brands with fleet management interface (start-
		ing from Version 1.0)

## MAN EfficientCruise® retrofit kit



The GPS-based cruise control recognises uphill and downhill gradients on the upcoming route using stored map material and then continually adjusts the vehicle's speed to the given conditions along the route. The system reduces the strain on the driver, is easy to use and makes for a harmonious driving experience while ensuring the highest degree of driving comfort.

The retrofit packages also offer security in the form of a short amortisation period.

Target group: Customers (especially second vehicle owners) who are active in long-haul transport with a high proportion of long-distance routes on motorways (in EU and neighbouring countries).

#### II Note

Vehicle prerequisites:

- The driver sets a desired speed of at least 60 km/h for cruise control or adaptive cruise control (ACC).
- The vehicle has GPS reception.
- The current on-board telematics module (TBM2) map material covers almost the entire European road network.
- The topographical data for the relevant roads is stored in the map material.

Item number	Designation	Suitable for
	MAN EfficientCruise® retrofit kit	TGS, TGX from MY 02/2015 to MY 2019 (For details, see the retrofit instructions in the ► MAN Service Portal)

## Retrofit AttentionGuard

The MAN Genuine AttentionGuard is an attention assistant based on the principle of the Lane Guard System (LGS). It detects signs of reduced alertness of the driver at an early stage, and tells the driver to be more alert when driving using visual as well as acoustic signals.

#### How it functions

- At speeds of 60 km/h and above, the system continuously evaluates various driving parameters (straying out of lane, steering behaviour, etc.) and draws conclusions about the driver's fitness for driving based on a defined evaluation algorithm.
- A warning is issued ten seconds after the last of five detected lane violations, at an interval of maximum three minutes in each case.

Visual: A message appears on the display

for eight seconds.

Acoustic: A warning tone sounds over the

loudspeakers at the driver's work-

place.

If there are intervals of more than 3 minutes between two instances of straying off a road lane and after issuing a warning, the counter is set back to 0.



As with the Lane Guard System (LGS), the function is guaranteed even when the vehicle is driven at night.

This reduces the probability of accidents due to reduced attention on the part of the driver. Active safety on monotonous sections of road is also increased, because one typical cause of accidents – unintentional departure from the lane – is prevented.

#### Note

Vehicle prerequisite:

- Vehicle must be equipped with Lane Guard System (LGS).
- The system does not function if lane markings are missing or not detected.

Item number	Designation	Suitable for
81.25890-7985	MAN Genuine Software	<ul> <li>TGS and TGX:</li> <li>Euro 6 from MY February 2017 to MY 2019</li> <li>With LGS4 (function parameter set): 81.25890-3853 Configuration of Lane Guard System via PTM (Power Train Manager) and MFC (multi-functional camera)</li> <li>PTM Step 6 or successor step installed</li> </ul>





**Transport goods safely and conveniently.** 

Find out everything about securing loads here.



### Trailer fixture

Expand the transport options of your MAN TGE with the MAN Genuine trailer fixture. Particularly practical: it can be unscrewed quickly and simply. If the EC type-approval numbers and trailer loads have already been entered in the registration documents, no separate approval is required for retrofitting such a trailer fixture.

Item number	Designation	Suitable for
65.42020-6007	Trailer fixture ball head (panel, combi, single tyres)	TGE, not with: PR-QT4
65.42020-0008	Trailer fixture ball head (box-type, combi, twin tyres)	
65.42020-6010	Trailer fixture ball head (platform body, single tyres)	
65.42020-6011	Trailer fixture ball head (platform body, twin tyres)	
65.42020-0006	Clutch ball	

#### Note

In addition, the appropriate MAN Genuine electrical installation kit for trailer couplings is required.



## Step for trailer fixture

The MAN Genuine step on the right can be used on all panel and combi van vehicles. It is attached to the trailer fixture and facilitates entry to the cargo space.

■ Note	Only in combination with: Trailer fixture		
Item number	Designation	Suitable for	
65.42902-0007	Step for trailer fixture	TGE	
<b>■</b> Note	If one of the following PR codes is configured, the ODIS measur 7014; step on the right of the rear – retrofit) is also required:	e code 7014A (65.25890-	
PR Code	Designation		
7X2	Parking distance control at front and rear		
8A8	Trailer assist system with parking distance control at front and rear		
9X0	Parking distance control at front and rear with active side protection		
9X1	Parking assist system with active side protection and parking distance control front and rear		
9X2	Trailer assist system and parking distance control at front and rear with active side protection		
9X3	Trailer assist system with parking assist, active side protection and parking distance control at front and rear		

## Trailer coupling

Increase your flexibility when it comes to attaching trailers to the TGE. In combination with the necessary detachable trailer fixture with ball head (Sales code: 630DC), a jaw coupling can be used as a swap coupling at the rear of the vehicle. With this changing system, the jaw coupling can be bolted onto the trailer bracket when the ball head has been removed. This makes it possible to pull various trailers with a TGE.



#### **Properties**

Trailer load: 3500 kg
Drawbar load: 120 kg

Note

Only in combination with the preparation for trailer fixture with ball head as swap coupling (PR-1D2).

Item numberDesignationSuitable for65.42030-0004Jaw couplingTGE, only with PR 1D2

## Electrical installation kit (E-kit) for trailer fixtures

The MAN Genuine electrical installation kit (13-pin) for trailer fixtures ensures the electrical supply, thus enabling the safe operation of a trailer. Additional coding by means of a software package is necessary.

The retrofits listed below for vehicles <u>without preparation</u> are only valid for vehicles up to and including the date of manufacture CW33/2020.



### E-kit, 13-pin, vehicles with preparation

#### **Properties**

Number of pins: 13

Technical features: Also in combination with parking distance control (PDC)

Supports trailer stabilisation

For vehicles with trailer fixture preparation (1D7) ex works

Marketability: Not for the United States of America

I Note: With rear fog light switched off

Item number	Designation	Suitable for
65.25432-6001	E-kit, 13-pin, vehicles with preparation Due to the preparation, the standard control unit is used. This means that the E-kit is integrated into the CAN bus of the vehicle and supports, among other things, trailer stabilisation. The MAN Genuine electric installation kit is suitable for both right-hand-drive and left-hand-drive vehicles. The restrictions listed in the CoC/registration document must be taken into consideration. Cannot be used on the eTGE.	TGE, not for eTGE

Caution

Observe the restrictions and conditions of Volkswagen AG (e.g. car sales program).

## Electrical installation kit (E-kit) for trailer fixtures

### E-kit, 13-pin, vehicles without preparation, short wheelbase

D		:
Pro	pert	ies

Number of pins: 13

Technical features: Also in combination with parking distance control (PDC)

Supports trailer stabilisation

For vehicles with 12-way fuse carrier under left seat box, short wheelbase

Marketability: Not for the United States of America

I Note: With rear fog light switched off

Item number	Designation	Suitable for
65.25432-6002	E-kit, 13-pin, vehicles without preparation, short wheelbase The use of the Genuine control unit ensures full integration into the CAN. This means that safety-related driver assistance systems, such as trailer stabilisation, are supported, thus ensuring the safe towing of trailers. Suitable for both right-hand-drive and left-hand-drive vehicles without preparation with short wheelbase. The restrictions listed in the CoC/registration document must be taken into consideration.	TGE, until KW33/2020, not for eTGE
65.25432-6002	E-kit, 13-pin, vehicles without preparation, short wheelbase The use of the Genuine control unit ensures full integration into the CAN. This means that safety-related driver assistance systems, such as trailer stabilisation, are supported, thus ensuring the safe towing of trailers. Suitable for both right-hand-drive and left-hand-drive vehicles without preparation with short wheelbase. The restrictions listed in the CoC/registration document must be taken into consideration.	TGE, from KW34/2020, not for eTGE

#### Caution

Observe the restrictions and conditions of Volkswagen AG (e.g. car sales program).

2

## Electrical installation kit (E-kit) for trailer fixtures

E-kit, 13-pin, vehicles without preparation, long wheelbase

#### **Properties**

Number of pins: 13

Technical features: Also in combination with parking distance control (PDC)

Supports trailer stabilisation

For vehicles with 12-way fuse carrier under left seat box, long wheelbase

Marketability: Not for the United States of America

I Note: With rear fog light switched off

Item number	Designation	Suitable for
65.25432-6003	E-kit, 13-pin, vehicles without preparation, long wheelbase The fitted Group control unit is integrated into the CAN bus of the vehicle and supports, among other things, trailer stabilisation. The MAN Genuine electrical installation kit is suitable for both right- hand-drive and left-hand-drive vehicles without preparation ex works with long wheelbase. The restrictions listed in the CoC/registration document must be taken into consideration.	TGE, until KW33/2020, not for eTGE
65.25432-6008	E-kit, 13-pin, vehicles without preparation, long wheelbase The fitted Group control unit is integrated into the CAN bus of the vehicle and supports, among other things, trailer stabilisation. The MAN Genuine electrical installation kit is suitable for both right- hand-drive and left-hand-drive vehicles without preparation ex works with long wheelbase. The restrictions listed in the CoC/registration document must be taken into consideration.	TGE, from KW34/2020, not for eTGE

**Caution** Observe the restrictions and conditions of Volkswagen AG (e.g. car sales program).



## Electrical installation kit (E-kit) for trailer fixtures

### Expansion kit for the electrical installation kit

Vehicle: left-hand-drive vehicle, right-hand-drive vehicle

Only for vehicles without 12-way fuse carrier under left seat box

Scope of delivery: Assembly material and assembly instructions

Item number	Designation	Suitable for
65.25434-6000	Expansion kit for the electrical installation kit for vehicles without trailer preparation and without fuse box under driver's seat ex works Cable connection incl. 12-pin fuse box, 60 A fuse incl. fuse carrier, fastening parts and installation instructions. Suitable for both left-hand-drive and right-hand-drive vehicles. The restrictions listed in the CoC/registration document must be taken into consideration.	TGE, not for eTGE

Note

Please also take the following table into consideration. The required combinations of electrical installation kit and measure code are shown here again corresponding to the vehicle configuration:

PR code	Required E-kit Item number	Designation	Required measur Item number	re code Designation
With preparation (1D7)	65.25432-6001	E-kit, 13-pin, vehicles with preparation	65.25890-7001	Trailer coupling (rigid) start-up of works preparation Measure code: 7001B
Without preparation, short wheel- base (1D0)	65.25432-6002	E-kit, 13-pin, vehicles without preparation, short wheelbase	65.25890-7003	Trailer coupling (rigid) retrofitting  ODIS measure code: 70033
Without preparation, long wheel- base (1D0)	65.25432-6003	E-kit, 13-pin, vehicles without preparation, long wheelbase	65.25890-7003	Trailer coupling (rigid) retrofitting ODIS measure code: 70033

4

## Load security

Products for load securing offer solutions for almost all transport tasks. Vehicle occupants, cargo and other road users are thus optimally protected.

1

### Lashing straps truck

When securing your load, rely on the robust lashing straps, which are suitable for a variety of purposes. Select the ratchet, length, width and hook shape that suits you from the variants. Edge protection corners and matching anti-slip mats complete the offer.

The special highlight: all lashing straps are provided with a MAN branding.

#### **Properties**

Toperaco	
Lashing straps for securing and lashing of freight according EN 12195-2	
Models: 1-part or 2-parts	Maximum strap elongation <5 %
Width: 25 mm or 50 mm	Tested according EN 12195-2
Available lengths: 8 m or 10 m	Corrosion protection (ratchet)according GB/T-6461-2002
Hook form: Triangle wire hook or triangle wire hook with keeper	International labelling (protected inside)
Manufactured from high quality polyester (PES)	TÜV/GS tested
Lashing force >5 Tons	Temperature application range min./max.: -40 to +120 °C
Corner guards	
Dimensions: 105 x 105 x 135 mm	
Non-slip mats	
Dimensions: 1.2 m x 10 cm x 8 mm	



# Load security



Item number	Designation	Suitable for
K3.96802-6000	Lashing strap 5 T, 2-parts, 8 m X 50 mm, LC: 2500daN / STF: 350daN	All MAN
K3.96802-6001	Lashing strap 5 T, 2-parts10 m X 50 mm, LC: 2500daN / STF: 350daN	vehicles
K3.96802-6002	Lashing strap 5 T, 2-parts long arm, 8 m X 50 mm, LC: 2500daN / STF: 500daN	
K3.96802-6003	Lashing strap 5 T, 2-parts long arm, 10 m X 50 mm, LC: 2500daN / STF: 500daN	
K3.96802-6004	Lashing strap 5 T, 2-parts, with keeper, 8 m X 50 mm, LC: 2500daN / STF: 350daN	
K3.96802-6005	Lashing strap 6 T, 1-part, 8 m X 50 mm, LC: 3000daN / STF: 350daN	
K3.96802-6006	Lashing strap 3 T, 1-part, 8 m X 25 mm, LC: 1500daN / STF: 210daN	
K3.96101-6000	Corner guards for 50 mm lashing straps , approx. 105 x 105 x 135 mm (Set 2-off)	
K3.97812-6000	Non-slip mats 1.2 m X 10 cm X 8 mm (Set 2-off)	

### Tension belts TGE

Tension belts enable the load to be fastened safely and securely.



Item number	Designation	Suitable for
65.96802-0002	Tension belt with ratchet buckle	TGE

2

### Load security

3

### Box for securing the load

Protection for vehicle occupants, load and other road users! The specially tailored hard-shell box in silver-grey contains ratchets, fixing straps, edge protector tubes and non-slip mats. It comes with a brochure of practical examples for the corresponding models. The load distribution plan makes it easy to determine the load's centre of gravity before each journey, enabling the load to be secured in accordance with legal requirements. This means that the load is reliably secured even during full braking and avoidance manoeuvres.



Item number	Designation	Suitable for
65.96800-6000	Box for securing the load	TGE
65.66970-0001	Wall bracket for load-securing box	



### System load securing net

The load is also securely stored with system load securing nets and securing bars. For vehicles with airline rails, there are also lashing strap fittings and universal hooks for securing.



Item number	Designation	Suitable for
65.66961-0000	Prosafe system load securing net 1,400 x 1,025 mm	TGE
65.66961-0001	Prosafe system load securing net 1,775 x 1,150 mm	
65.66961-0002	Prosafe system load securing net 2,275 x 1,650 mm	

## Roof support



#### Note

The basis for safe transport is the basic carrier, which can be fitted with additional attachments.

Item number	Designation	Suitable for
65.66980-6000	Basic carrier, set of 3 units Tested in accordance with strict specifications, the basic carrier is the ideal basis for roof structures such as ladder holders and high brackets. This means that you can transport even long objects safely on the roof. The basic carrier is perfectly matched to the vehicle, lockable and thus securely protected against theft. Delivery includes torque wrench.  Scope of delivery: 3 units	TGE
65.66980-0000	Basic carrier, extension kit The extension kit for the basic carrier allows an additional transport level to be created on the roofs of long vehicles. Tested in accordance with strict specifications, the basic carrier is the ideal basis for roof structures such as ladder holders and high brackets. This means that even long objects can be safely transported on the roof. The basic carrier is perfectly matched to the vehicle, lockable and thus securely protected against theft.  Delivery includes torque wrench.  Scope of delivery: 1 unit	

## Runner as a roof loading aid

For transport of ladders or other long items (timber, pipes etc.), an optional painted ladder rack can be installed on the platform loading surface, which also offers front wall protection.



Item number	Designation	Suitable for
65.66961-0000	Prosafe system load securing net 1,400 x 1,025 mm	TGE

### Ladder holder

No slipping, no wobbling: the ladder holder with angle brackets is the perfect retaining device for transporting ladders. For transporting two simple ladders or one folding, trestle or sliding ladder. Only in combination with the square carrier or the luggage rack.



Item number	Designation	Suitable for
65.66905-0000	Ladder holder	TGE

## Set of angle brackets

The set of angle brackets is ideally suited for safely and securely transporting long objects. The high brackets can be used to securely clamp wooden boards to the roof bars or the luggage rack, for example.



Item number	Designation	Suitable for
65.66970-6000	Set of angle brackets	TGE

### Painted ladder carrier at front and rear attachment

For transport of ladders or other long items (timber, pipes etc.), an optional painted ladder rack can be installed on the platform loading surface, which also offers front wall protection. This can also be expanded with the painted rear attachment.



Item number	Designation	Suitable for
65.65615-6000	Assembly, front wall attachment for ladder transport	TGE
65.65615-6001	Assembly, platform gate support	
65.97801-2111	Sticker for ladder frame 150 kg	
65.65615-6002	Rear attachment assembly for ladder rack	

## Storage bag

The storage bags made of durable polyester are easily accessible on the rear wing doors of panel vans/combi vans. The storage bags can be used to store small materials such as light tools, safety vest(s), lashing straps, gloves etc. so they are ready to hand and neatly stored.

The removable storage bags with a carrying handle are ideally equipped for everyday use. They are fastened to the left and right rear leaf doors with turn locks below the rear window cutouts.



#### **Properties**

Dimensions (width x height x depth) in mm:  $450 \times 350 \times 140$ 

Designation

Maximum load capacity: 4 kg

Colour: Black with light grey applications

#### Suitable for

65.66908-0000

Item number

Set of storage bags (left and right)

TGE, only for panel vans and combi vans



## Stowage box on platform loading surface

The storage box mounted on the platform loading surface offers additional storage space for bulky or loose objects such as tools and snow chains. The items are not only neatly stored, but also protected from wind and weather. They can also be secured against theft with the help of a lock. Another advantage is that the storage box, which is firmly attached to the loading surface and installed directly next to the rear cab wall, takes up little space. This means that the remaining space can be used optimally for loads.



#### **Properties**

Dimensions in mm (L x W x H): 666 x 1,700 x 656

Weight of storage box: 40 kg

Material: Frame (struts) in steel, walls in aluminium

Payload up to 200 kg

Lockable with separate lock and key

#### Note

Additional parts such as screws and brackets are required for installation. Please observe the installation instructions.

#### Further information

You can find the assembly instructions on the ► MAN Service Portal. Fitting by an MAN service outlet is recommended.

Item number	Designation	Suitable for
65.63910-0004	Storage box	TGE, only for platform body



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