



Efficiency in long-haul transport.
The new MAN TGX.

MAN kann.







EXCITED ABOUT DYNAMICS.

Some of the equipment shown in this brochure is not included as standard.



**EFFICIENCY IS
FASCINATING.**



The most beautiful
stretch in the world
lies ahead of you.

24 pages of benefits.

→ **Efficiency is a strong incentive.** If you are looking for success whilst on the move in international long-haul transport, you need to shift your transport performance up a gear and step on the brakes in terms of cost. That is where the new MAN TGX comes in, setting the benchmark for the highest level of energy efficiency, reliability and cost-effectiveness, even in Euro 6. With its tested engine and exhaust technology, it produces the best possible values in terms of fuel consumption. It reduces AdBlue® consumption, offers a high payload and impresses with its perfect body compatibility. Even better, the new efficiency is good to look at: its dynamic design will cause a sensation on Europe's highways. Rest assured, the MAN TGX will reliably help you meet your profit target. That combined with its perfectly coordinated services are a sure-fire way to success. So what are you waiting for?

www.truck.man



**TRAVEL.
WITH PASSION.**



Infotainment
system
MAN Media Truck
Navigation



USB/AUX
connection



Automatic
climate control
and independent
heating



Light and rain
sensor



Perfection. At a glance.

The driver is the one who revs up efficiency. His performance behind the wheel is crucial for reliable transport and a safe, economical driving style. So it's vital that the workplace is well equipped for this.

Allow your gaze to wander and you will soon realise: everything is in the right place here. Displays are clearly arranged, controls logically laid out and easy to reach. The height and inclination of the multi-function steering wheel can be adjusted continuously. The new optional MAN Media Truck Advanced radio with 7" colour touchscreen, Bluetooth and AUX input ensures good sound quality on board. The MAN Media Truck Navigation version, which is also available on request, with a special truck navigation system enables optimum route planning. Both feature the „Twin Pairing“ function, with which two mobile phones can be connected to the system at the same time.

Another point of focus is the central instrument panel with LCD display that transmits current important information to the driver. The user-friendly menu navigation makes it possible to quickly and simply call up the different operating conditions of the vehicle and different service information using the multi-function steering wheel.

In addition, many practical storage facilities and storage compartments show the cab's ergonomic perfection.

→ Efficiency in the workplace:

- Ergonomic cockpit with glare-free instruments
- Adjustable multi-function steering wheel
- Central instrument with LCD display and intuitive menu navigation
- Optional axle load display for monitoring payload in conjunction with air-sprung axles
- Provision for mobile phone hands-free kit (for MAN Media Truck Advanced or Navigation for two mobile phones)
- High-grade materials with top-of-the-range impression





Ergonomic. Seating.

How you sit affects how you drive. For drivers who cover 130 000 kilometres or more every year, exemplary seat ergonomics are an important factor for general well-being and performance.

After a long hard day, drivers should not feel the strain in their back. That is why the new MAN TGX provides seats with integrated head rests and three-point seat belts which the driver can adjust individually, such as through pneumatic height adjustment and vertical damper setting. Whether it is seat heating, pneumatic lumbar support or side contours and shoulder support – there are almost no limits to your options. The ultimate luxury is the optional climate-controlled seat for a pleasant warm or cool feeling at any time. When it comes to climate control, the air-conditioning system with manual or automatic temperature control will take care of it. Diesel air heaters, auxiliary water heaters and auxiliary heaters are available on request.

➔ Take your seat:

- Seats ergonomically designed with individual adjustment options
- Comfortable climate-controlled seats with active ventilation
- High-quality velour and leather-and-alcantara seat covers
- Optional automatic climate control for a perfect interior temperature
- Auxiliary heaters on request



„We need vehicles that are very reliable over long distances. We are glad we chose Euro 6-compliant trucks from MAN.“

Gregor Athens,
Member of the Management Board
Winner Spedition GmbH & Co. KG



After a tough day, a good night's sleep.

Optimum freedom of movement, huge storage space and a friendly atmosphere – the MAN TGX is designed for the utmost living and sleeping comfort. No matter how far you still have to drive. You are on the right track.

You need to be wide awake for the demanding job behind the wheel. So it's even more important that you sleep well. The high-quality beds with slatted supporting frame and optional multi-zone cold foam mattress treat you to the level of comfort you'd expect at home. As an alternative to the second bed, the multi-function storage unit provides approx. 200 litres of storage space for clothing and bags. When the vehicle is parked, the second driver can use it to take a rest. Otherwise everything is neatly stowed away. Large cupboards above the windscreen in the XXL and XLX cabs offer ample space for luggage and other equipment. The middle console provides numerous storage possibilities. For personal equipment there is a large luggage compartment and a storage box that is accessed from the outside.

→ **Being comfortable is not a luxury:**

- Comfortable beds with slatted supporting frame and multi-zone cold foam mattress
- Multi-function storage unit, can also be used for resting
- Large, illuminated luggage compartment
- Large storage box, accessible from the outside
- Pull-out insulating or refrigerator box, optionally with practical folding table

Large-volume
cupboards above
the windscreen in
XXL and XLX cabs



Bottle holder
in the driver's and
passenger's doors



Drawers in the
centre console



**DRIVING.
DRIVING.
SAVING.**





MAN TipMatic®
PROFI rotary
switch



Display with
fuel consumption



High gear. Low consumption.

Long-haul transport is all about endurance, and not only in terms of fuel. Get through the miles and not the fuel, as fuel costs account for around 30% of the total cost of ownership. With MAN engines you can cover more kilometres per litre of fuel, so we help you save money.

With outstanding performance and dynamic handling, you can count on the new MAN TGX. The second you turn the key in the ignition, you will experience the superior power of the engine that brings efficiency to your journey. The Common Rail diesel engines with cooled exhaust-gas recirculation have a maximum mileage of up to 1.5 million kilometres and service intervals of up to 140 000 km*.

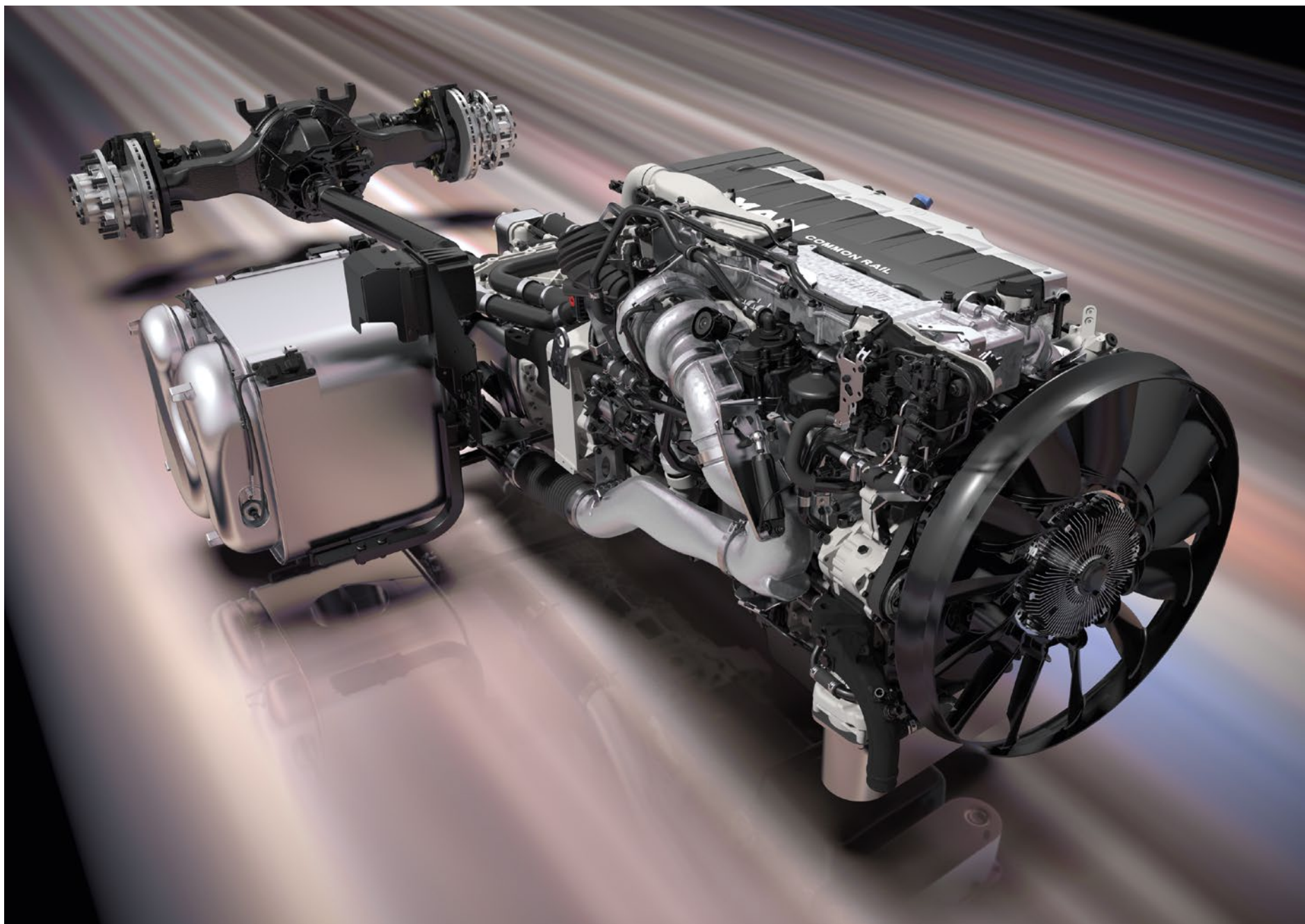
Whether you choose the 6 cylinder engine from 256 kW (360 hp) to 368 kW (500 hp), you are choosing an unrivalled low level of fuel consumption. And for the MAN TGX you can now also choose the new MAN D38 engines from 397 kW (540hp) to 471 kW (640 hp).

Efficiency gets off the ground with these engines and MAN TipMatic® PROFI, which can be operated either fully automated or manually. It reduces fuel consumption and eases the load on the driveline. In addition, with MAN TipMatic® there are considerable weight advantages compared to similar manual transmissions.

* for MAN D20 and D26 engines

→ Efficiency is a strong incentive:

- High torque and extremely economical Common Rail engines
- Two-stage turbocharging with high durability for quieter engine running and a faster response
- Cooled external exhaust-gas recirculation
- MAN TipMatic® PROFI for fully automated and manual operation
- MAN TipMatic® FLEET
- MAN EasyStart for safety when moving off on slopes
- MAN TGX EfficientLine 3 with MAN TeleMatics® Hardware as standard
- No additional maintenance and repair costs



Body. Compatibility.

**Neatly-arranged frame, high payload, high body compatibility, superior handling:
you can count on this in the new MAN TGX – and set off.**

Long-haul transport is multifaceted. The same applies to the MAN TGX. It comes as a 4x2, 6x2 or 6x4 semitrailer tractor with different wheelbases, variable front-axle loads and various fifth-wheel coupling heights for Euro semitrailers and large-capacity semitrailers. Alternatively, you can choose the MAN TGX with a 4x2 chassis or a 6x2 chassis with leading or trailing axle. The stable, rigid and torsion-resistant frame with no protruding parts ensures optimum body compatibility. The full air suspension with external air suspension bellows provides utmost driving comfort and the highest driving safety. The electronic air suspension control, ECAS, allows you to lower the MAN TGX by 90 mm or raise it by 190 mm. A memory function enables you to recall two heights, which can be easily operated with the tap of your finger.

→ A strong frame, a solid foundation:

- Body compatibility, stable frame construction
- Closely spaced hole pattern for simple future attachments or conversions
- Suspension variants including leaf-leaf suspension for the 6x4 and leaf-air and full air suspension
- ECAS air suspension control for a constant driving level
- Air spring damper system, CDC, for outstanding driving stability, even with a high centre of gravity





Side trailer
connections





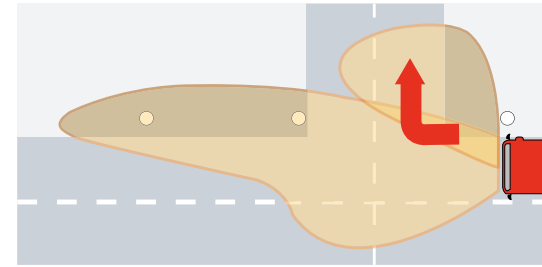
Guardian angel? Already on board.

More security, fewer accidents, higher efficiency: In addition to economic aspects, protecting the driver and other road users in the best possible way is a central concern. At MAN, we efficiently combine innovation with responsibility.

We need to do all we can to minimise the risk of accidents, which is why the new MAN TGX offers a secure structure with innovative technologies. For example, the mirrors and headlights are designed to give you the best possible view in every situation. For short braking distances there is the MAN BrakeMatic® with electronic brake system (EBS) including brake assistant. The new emergency brake assistant (EBA) warns the driver immediately when a collision is about to occur and, thereby, gives them valuable time to react. It automatically activates the brakes in cases of emergency. The emergency brake signal (ESS) indicates the emergency braking to other road users via a pulsating, indicator light. Once the vehicle is at a standstill, the hazard warning lights are automatically switched on in order to prevent rear-end collisions. One particular highlight is the continuous brake management with maximum speed control function. Intelligent electronic driving assistance and security systems ensure that the MAN TGX is safe on the move. The standard electronic stability program (ESP), the lane guard system (LGS), the adaptive cruise control (ACC) and the active continuous damping control (CDC) all support the driver in everyday challenging situations and are effective in helping to prevent accidents.

→ Safety first:

- Mirror concept for maximum visibility practically without blind spot
- Xenon headlights for light and wide roadway illumination
- Static cornering light for a better view on bends
- MAN BrakeMatic® brake management for increased safety and cost efficiency
- Innovative assistance and safety systems to support the driver
- Safety packages at an attractive price



Cornering light for increased visibility

Taking care of the environment.

MAN puts maximum environmental friendliness on the road without extra consumption. With technologies that meet the demanding limits for reducing fuel consumption and CO₂ emissions.

In order to achieve the extremely low Euro 6 values, technical understanding needs to be at an expert level. MAN has been successfully implementing key technologies such as common rail injection, exhaust gas recirculation (EGR), selective catalytic reduction (SCR) and diesel particulate filters (DPF/CRT) for many years. These sophisticated technologies have been combined for Euro 6 and optimally co-ordinated with one another. The result: MAN Euro 6 engines raise the bar in terms of fuel consumption and, what's more, lower AdBlue® consumption. Furthermore, the MAN D20 and MAN D26 engines offer long service intervals up to 140 000 km.

MAN combines ecology and economy in exceptional ways. A perfect example of this is the new MAN TGX EfficientLine 3, which through an extensive fuel savings programme, further lowers fuel costs, reduces CO₂ emissions and therefore gives you that crucial competitive edge, even with Euro 6 engines.

From 2017, MAN will approve the MAN D20, MAN D26 and MAN D38 engines for use with paraffin fuels in accordance with EN15940. Fuels that comply with this standard include hydrogenated vegetable oils (HVO), coal to liquids (CTL), gas to liquids (GTL), biomass to liquids (BTL).

→ Clean machine:

- Efficient exhaust system with tested key technologies
- No additional diesel consumption
- Low AdBlue® consumption
- Highest operating safety and reliability
- MAN TGX EfficientLine 3 – the fuel saving champion of its class
- From 2017, engines can be operated with paraffin fuels





**PARTNERSHIP.
FOR EFFICIENCY.**





Welcome. Have a safe journey.

When you visit an MAN workshop, it's usually only a couple of hours between "welcome" and "have a safe journey". However, in our range of services we offer more than merely a qualified service: we provide all-round care for your MAN Truck.

MAN Service incorporates everything you need to ensure that your vehicles do not encounter problems on the road and that your freight reaches its destination reliably. With MAN service contracts, MAN Card, MAN Mobile24 or MAN Service Complete*: as far as mobility is concerned, you made the right decision when you opted for us. Whether it's MAN TeleMatics® or MAN Profi-Drive® driver training and further training modules, you'll be surprised what we can do for you. Our all-round services include all aspects of efficiency. MAN Financial Services helps you to remain financially mobile and enables you, with the rental offer for trucks and trailers, to react quickly and to achieve additional commercial success.

In short: if what you need is mobility, you made the right decision when you opted for us.

MAN Services

Division	Offer	Performance
MAN Service	MAN ServiceContracts	Comfort: Maintenance
		ComfortPlus: Maintenance with driveline guarantee
		ComfortSuper: Maintenance and repair
	MAN Mobile24	European-wide 24-hour service
	MAN Service Complete*	The complete service for trucks including semitrailers, trailers and bodies
	MAN ServiceCare®	Proactive Maintenance Management
	MAN Genuine Parts	High quality, long durability and assured availability
	MAN Genuine Parts ecoline	Save a lot and protect the environment in the process – reconditioned MAN Genuine parts from MAN, the manufacturer or from external service providers
	MAN Genuine Accessories	
	MAN Card	European-wide non-cash payments
	MAN TeleMatics®*	Mobile tracking and vehicle management
	MAN ProfiDrive®	Driver training
MAN Financial Services	Financing	Acquisition of property through flexible financing solutions
	Leasing	Budget-friendly leasing models
	Insurance	Insurance solutions for commercial vehicles
	Rental	Vehicles, semitrailers and trailers for all transport needs, Various weight categories with system and body variants Flexible rental periods, Full service with 24 hour hotline
	FullService	Mobility package including MAN Service
MAN TopUsed	Top used vehicles	Large selection of top-class used vehicles including all models and types (trucks, buses, coaches, trailers, semitrailers and complete tractor vehicles) Service portfolio including used-vehicle guarantee and financing Service promises: top quality, top advisory service, top selection, top financing, top service Seal of quality: Checked – Certified – Trusted Vehicle locator at www.man-topused.com

* Not fully available in all European countries.

Free. To choose.

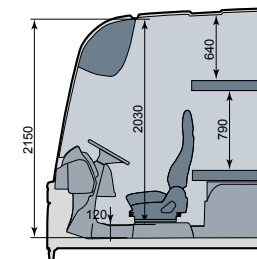
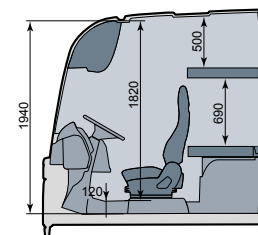
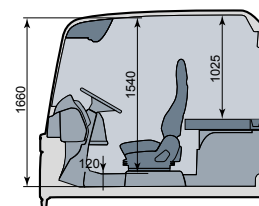
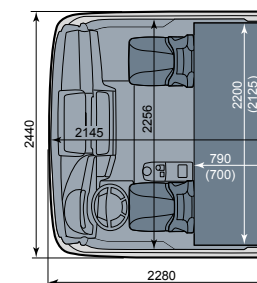
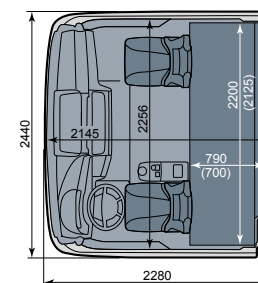
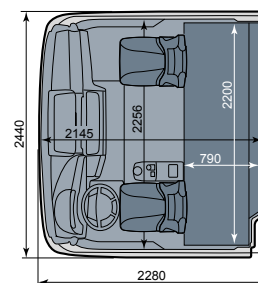
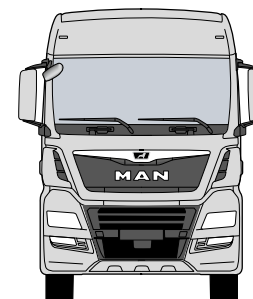
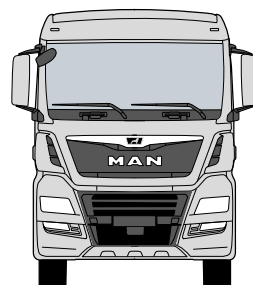
The MAN TGX cabs meet the highest demands in terms of space, equipment and comfort.

This means that they offer the best conditions for a fatigue-free, concentrated drive and restful living. Ultimately, only a driver on top form can perform his best behind the wheel.

XL Cab

XLX Cab

XXL Cab



Engines Euro 6

	Type	Capacity
D2066	R6	10.5 l
265 kW (360 hp), 1 800 Nm		
D2676	R6	12.4 l
309 kW (420 hp), 2 100 Nm		
338 kW (460 hp), 2 300 Nm		
368 kW (500 hp), 2 500 Nm		
D3876	R6	15.2 l
397 kW (540 hp), 2 700 Nm		
427 kW (580 hp), 2 900 Nm		
471 kW (640 hp), 3 000 Nm		

If you would like more information, we would be happy to send you further product and sector brochures regarding MAN transport solutions on request.



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