

Man TGX Fuse Box Diagram

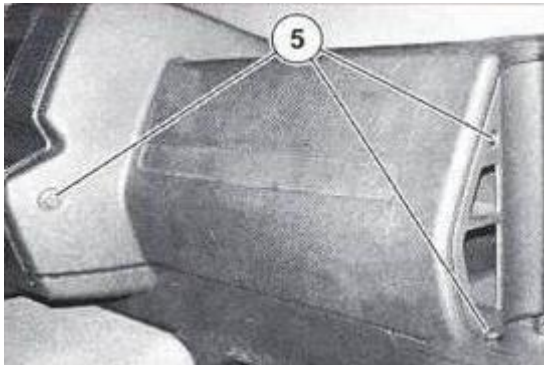
The **MAN TGS TGX** family of trucks was produced in 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016. After that, the models received a restyling and updated ones are produced in 2017, 2018, 2019, 2020, 2021, 2022, 2023 in various modifications and versions. In general, MAN TGS and MAN TGX have similar wiring diagrams, as designed on a common basis. In this material you can find a description of the fuses and relays Man TGS and Man TGX with fuse box diagrams and their locations. Select the fuse responsible for the cigarette lighter.



The location of the fuses and relays may differ from the one shown and depends on the year of manufacture, the level of electrical equipment and the region of delivery of your MAN. Check the information with your diagrams on the back of the box cover or other technical documentation.

Fuse and relay box

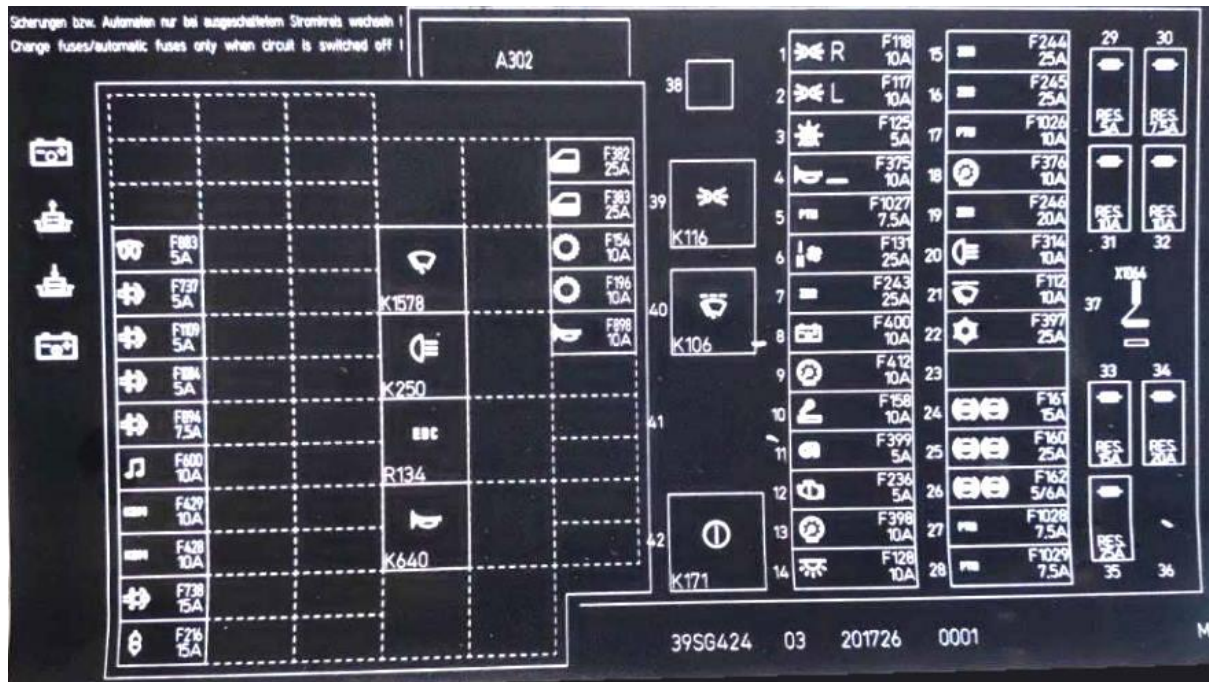
The main fuse and relay box is located in the instrument panel on the passenger side. For access it is necessary to unscrew the fixing screws (5) counterclockwise until they stop.



The block itself will look something like this.



Diagram from the block cover



Assignment

1	F118 fuse for the right taillight and parking light on the right
2	F117 fuse for the left rear clearance and parking light on the left,
3	F125 fuse for instrument panel illumination, toggle switches, illumination of off keys,
4	F375 (terminal 15) cab external fuse, signal
5	F1027 car control processor power fuse (terminal 15),
6	F131 heater fan fuse

7	F243 power supply fuse for the central on-board computer – constant power, not through the ignition switch,
8	F400 battery
9	F412 power supply of the tachospeedograph and instrument panel indicators, (terminal 30)
10	F158 cigarette lighter socket
11	F399 Charging fuse, generator excitation supply (terminal 15)
12	F236 EDC unit power supply (terminal 15), (wiring diagrams – EDC 7 C32, -EDC 7 D2840, -EDC 6.1)
13	F398 power tachospeedograph and dashboard indicators, (terminal 15)
14	F128 consumer supply (constant voltage),
15	F244 power supply of the central on-board computer (terminal 30-1),
16	F245 power supply of the central on-board computer (terminal 30-2),
17	F1026 power supply of the vehicle control processor,

18	F376 cab fuse for consumers (terminal 15),
19	F246 power supply of the central on-board computer (terminal 15),
20	F314 Reversing light fuse,
21	F112 Windshield wiper and washer supply
22	F397 air conditioner,
23	F106 electric torch power supply,
24	F161 EBS / ABS system power supply – brake control valve,
25	F160 EBS\ABS trailer,
26	F162 EBS\ABS control power supply,
27	F1028 power supply of the vehicle control processor or control unit
28	F1028 power supply of the vehicle control processor or control unit
29	reserve
30	reserve

31	reserve
32	reserve
33	reserve
34	reserve
35	reserve
36	reserve
37	jumper,
38	tool
39	K116 relay parking light and tail lights
40	K106 wiper integral relay
41	K102 electric torch relay
42	K171 consumer relay (terminal 15)
	K460 signal relay
	F382 Power window lifter

	F383 power window lifter
	F371 FFR power supply (terminal 30)
	F372 FFR power supply (terminal 15)
	F400 Steering wheel lock fuse
	F522 wire fuse 3000
	F523 wire fuse 3001

The number 10 or F216 fuse is responsible for the cigarette lighter .

Additional fuses responsible for the operation of devices with a constant power source and other devices can be installed near the battery.