

MAN TGA Fuse Box and Relay

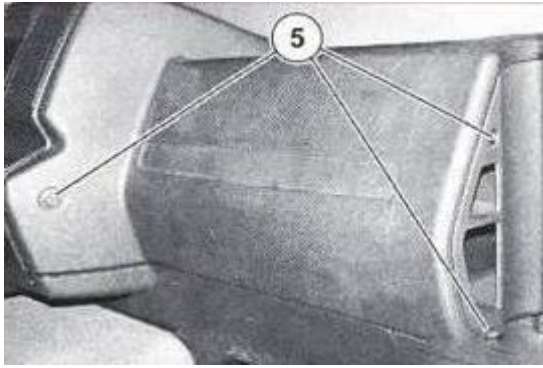
MAN TGA is a series of heavy duty trucks that was produced in 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 and 2011. In this post you will find a description of the Man TGA fuses and relays with fuse box diagrams, photo examples of their performance and locations. We will show where the fuse responsible for the cigarette lighter is located.



The number of fuses and relays in the boxes and their purpose may differ from those presented and depend on the year of manufacture and the level of equipment of your MAN TGA. Check the information with your diagrams on the block cover.

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.



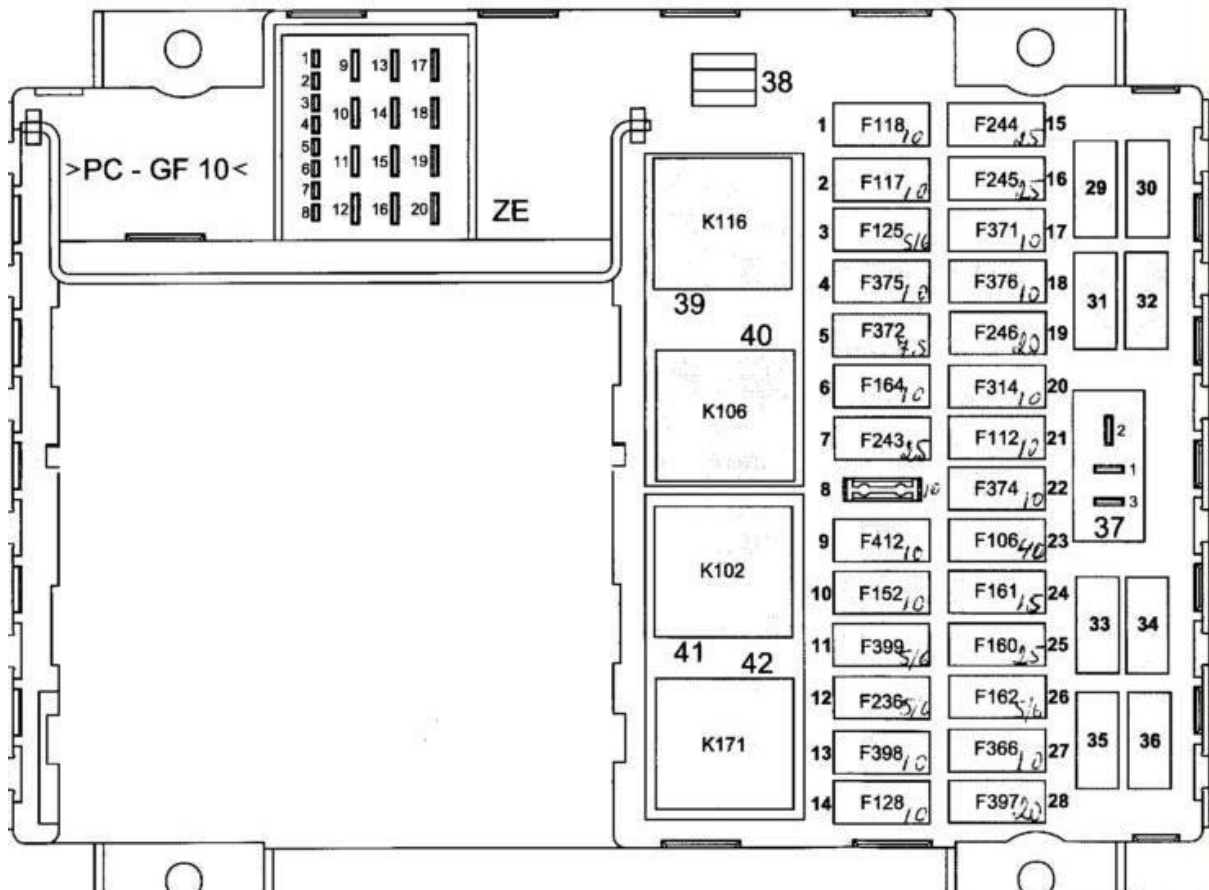
The box itself will look something like this.



Diagram from the box cover



Right section diagram



Assignment

1	F118 fuse for the right taillight and parking light on the right, (wiring diagram)
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,
5	F372 car control processor power fuse (terminal 15),
6	F164 ECAS control unit power fuse (terminal 15), (wiring diagram)
7	F243 power supply fuse of the central on-board computer – constant power, not through the ignition switch,
8	empty, reserve
9	F412 power supply for the tachospeedograph and dashboard indicators, (terminal 30), (wiring diagram)
10	F152 retarder power supply (terminal 15),
11	F399 charging fuse, generator excitation supply (terminal 15) (wiring diagram)

12	F236 EDC unit power supply (terminal 15), (wiring diagrams-EDC 7 C32,-EDC 7 D2840,-EDC 6.1)
13	F398 power supply for the tachospeedograph and dashboard indicators, (terminal 15), (wiring diagram)
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	F371 power supply of the vehicle control processor (terminal 30),
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 power supply, (wiring diagram)
22	F374 retarder power supply (terminal 30),
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	F366 power supply ECAM \ ECAS (terminal 15), (wiring diagram)
28	F397 power supply for the standard stove and air conditioner
29	reserve
30	reserve
31	reserve
32	reserve
33	reserve
34	reserve
35	reserve
36	reserve

37	jumper,
38	tool
39	K116 parking light and tail light relay, (wiring diagram)
40	K106 wiper integral relay, (wiring diagram)
41	K102 electric torch device relay,
42	K171 consumer relay (terminal 15),

The fuse responsible for the cigarette lighter is located on the additional left section.
See your diagram.

Additional box

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

