
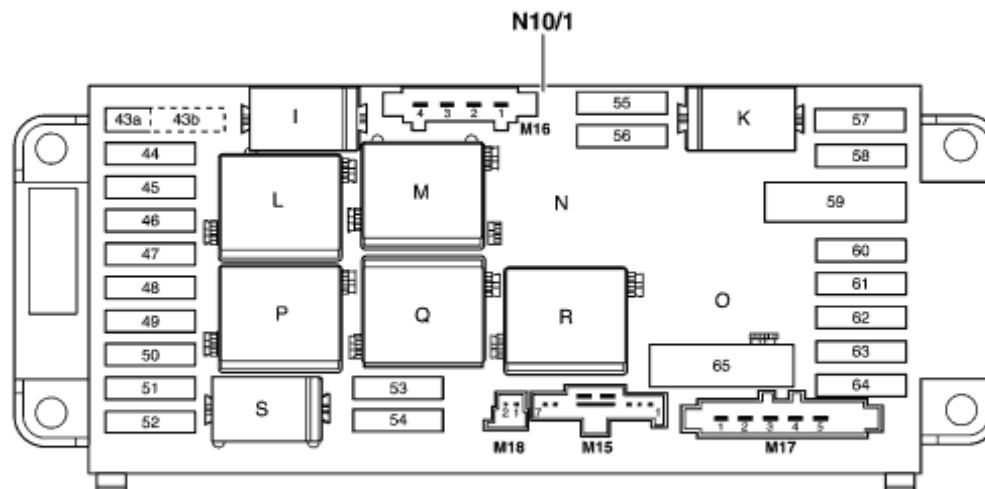


GF54.15-P-1256-03P	Fuse assignment of fuse and relay box in left engine compartment	Model 203	 GF
--------------------	--	-----------	--

43a to 65 Socket

N10/1 Front SAM control unit with fuse and relay module

I to S Relays



P54.15-2205-06

Bay	Fuse	circuit	Plug cage	Fused line	Fused function	Rating in amperes (A)
43 A	N10/1f43A	30	-	-	● Fanfare horn relay (N10/1kl)	15
43 B	N10/1f43b	15R	-	-	● Fanfare horn relay (N10/1kl)	15
44	N10/1f44	15R	23	BKYE 0.5 mm2	Valid for code (855) TELE AID: ● Telephone and TELE AID transmitter/receiver, D2B (A35/17)	5
					Valid for code (853) standard MB	

				BKYE 0.5 mm2	<b>telephone:</b> ● Telephone transmitter and receiver unit, D2B (A35/13)	5
				BKYE 0.5 mm2	<b>Valid for code (386) Preinstallation for telephone "Handy", UPCI system:</b> ● Portable CTEL separation point (X39/37)	5
45	N10/1f45	15R	12, pin 4	PKBK 0.75 mm2	Fused via circuit 15R connector sleeve, sidebag (Z3/31): ● Restraint systems control unit (N2/7/)	7.5
46	N10/1f46	15	-	-	● Wiper ON/OFF relay (N10/1kQ) ● Wiper speed 1 and 2 relay (N10/1kL)	40
47	N10/1f47	15R	19, pin 6	BKYE 0.75 mm2	● Glove compartment illumination with switch (E13/2)	15
			19, pin 6	BKYE 1.0 mm2	● Front cigar lighter (with illumination) (R3)	15
48	N10/1f48	15	17, pin 3	BKYE 1.5 mm2	<b>Valid for engine 112 and engine 113:</b> ● Circuit 15 connector sleeve (fused) (Z3/29z1)	15
49	N10/1f49	15	12, pin 3	BKRD 0.5 mm2	● Restraint systems control unit (N2/7/)	7.5
50	N10/1f50	15	19, pin 4	BKGN 0.5 mm2	● Light switch module (S1)	5
51	N10/1f51	15	2, pin 6	BKWH 0.75 mm2	● AAC with integrated control additional fan motor (M4/7)	7.5
			19, pin 8	BKBN 0.5 mm2	● Instrument cluster (A1)	7.5
			2, pin 6	GNRD 0.75 mm2	<b>Valid for AMG vehicles:</b> ● Charge air cooler circulation pump (M44)	7.5
			19, pin 8	BKBN 0.5 mm2	<b>Valid for code (581) comfort automatic air conditioning:</b> Via cockpit/climate sensors connector (X85/9): ● C-AAC [K-KLA] multifunction sensor (B31) ● C-AAC [K-KLA] sun sensor (4 in total) (B32/2)	7.5

			24, pin 1	BKPK 0.75 mm2	<ul style="list-style-type: none"> <li>● Left front lamp unit (E1)</li> <li>● Right front lamp unit (E2)</li> </ul>	7.5
			24, pin 1	BKPK 0.75 mm2	<b>Valid for model 203.0 (up to 31.7.01):</b> <ul style="list-style-type: none"> <li>● SPS [PML] control unit (N49/1)</li> </ul>	7.5
52	N10/1f52	50	17, pin 1	VT 2.5 mm2	<ul style="list-style-type: none"> <li>● Starter (M1)</li> </ul>	15
53	N10/1f53	87	- 13, pin 3	- VTBU 0.5 mm2	<b>Valid for gasoline engines:</b> <ul style="list-style-type: none"> <li>● Starter relay (N10/1kS)</li> <li>● Rear SAM control unit with fuse and relay module (N10/2/)</li> </ul>	15
			2, pin 9	RDBU 1.5 mm2	<b>Valid for engine 111:</b> <ul style="list-style-type: none"> <li>● ME-SFI [ME] control unit (N3/10/)</li> </ul>	15
			2, pin 9 17, pin 2	RDBU 0.75 mm2 RDBU 1.5 mm2	<b>Valid for engine 112/113:</b> <ul style="list-style-type: none"> <li>● ME-SFI [ME] control unit (N3/10/)</li> <li>● Circuit 87M1e connector sleeve (Z7/35z1)</li> </ul>	15
			2, pin 9 3, pin 8	RDBU 1.5 mm2 RDBU 1.5 mm2	<b>Valid for engine 271/272:</b> <ul style="list-style-type: none"> <li>● ME-SFI [ME] control unit (N3/10/)</li> </ul>	15
55	N10/1f55	87	7, pin 5	RDGN 0.5 mm2	<ul style="list-style-type: none"> <li>● Steering angle sensor (N49)</li> </ul>	7.5
			21, pin 1	RDBN 0.75 mm2	<b>Valid for code (219) Distronic (DTR):</b> <ul style="list-style-type: none"> <li>● DTR control unit (N63/1/)</li> </ul>	7.5
			9, pin 1 9, pin 3  9, pin 1	RDWH 0.75 mm2 RDBU 0.75 mm2  RDWH 1.0 mm2	<b>Valid for transmission 722:</b> <ul style="list-style-type: none"> <li>● ETC [EGS] control unit (N15/3) (up to 31.5.04)</li> <li>● Electronic selector lever module control unit (N15/5/)</li> <li>● Electric control unit (VGS) (Y3/8)</li> </ul>	7.5
			9, pin 3 9, pin 1	RDBU 0.75 mm2 RDWH 1.0 mm2	<b>Valid for transmission 716:</b> <ul style="list-style-type: none"> <li>● Gear recognition switch (S16/10)</li> <li>● Automated manual transmission control unit (N15/6/)</li> </ul>	7.5
56	N10/1f56	87	7, pin 3 7, pin 4	RDBU 0.75 mm2 RDYE 0.5 mm2	<ul style="list-style-type: none"> <li>● ESP and BAS control unit (N47-5)</li> <li>● Stop light switch (S9/1)</li> </ul>	5
57	N10/1f57	30z	19, pin 1	RDBK 0.5 mm2	<ul style="list-style-type: none"> <li>● Steering angle sensor (N49) (up to</li> </ul>	5

				RDBU 0.5 mm2	31.5.02) ● EIS [EZS] control unit (N73) ● Steering column module (N80) (as of 1.6.02)	
			2, pin 4	RD 0.75 mm2	<b>Valid for engine 112/113:</b> ● ME-SFI [ME] control unit (N3/10/)	5
58	N10/1f58	30	9, pin 5	RDYE 2.5 mm2	<b>Valid for transmission 716:</b> ● SEQ hydraulic pump (M46)	40
59	N10/1f59	30	8, pin 2	RD 4.0 mm2	● ESP and BAS control unit (N47-5)	50
60	N10/1f60	30	8, pin 1	RD 2.5 mm2	● ESP and BAS control unit (N47-5)	40
61	N10/1f61	30	9, pin 6	RDGN 2.5 mm2	<b>Valid for transmission 716:</b> ● Automated manual transmission control unit (N15/6/)	15
62	N10/1f62	30	2, pin 11 19, pin 2 7, pin 7	RDGN 0.75 mm2 RDYE 0.5 mm2 RDYE 0.5 mm2	● Data link connector (X11/4/) ● Light switch module (S1) ● Stop light switch (S9/1)	5
63	N10/1f63	30	19, pin 5	RDGN 0.5 mm2	● Light switch module (S1)	5
64	N10/1f64	30	11, pin 2	RDBU 1.5 mm2	<b>Valid for code (523) MB Audio 20 radio, code (525) MB Audio 50 APS radio or code (527) COMAND APS (with navigation):</b> ● Radio (A2) ● Radio and navigation unit (A2/56) ● COMAND operating, display and control unit (A40/3)	10
65	N10/1f65	15	17, pin 5	RDWH 4.0 mm2	<b>Valid for engine 112/113:</b> ● Electric air pump (M33)	40