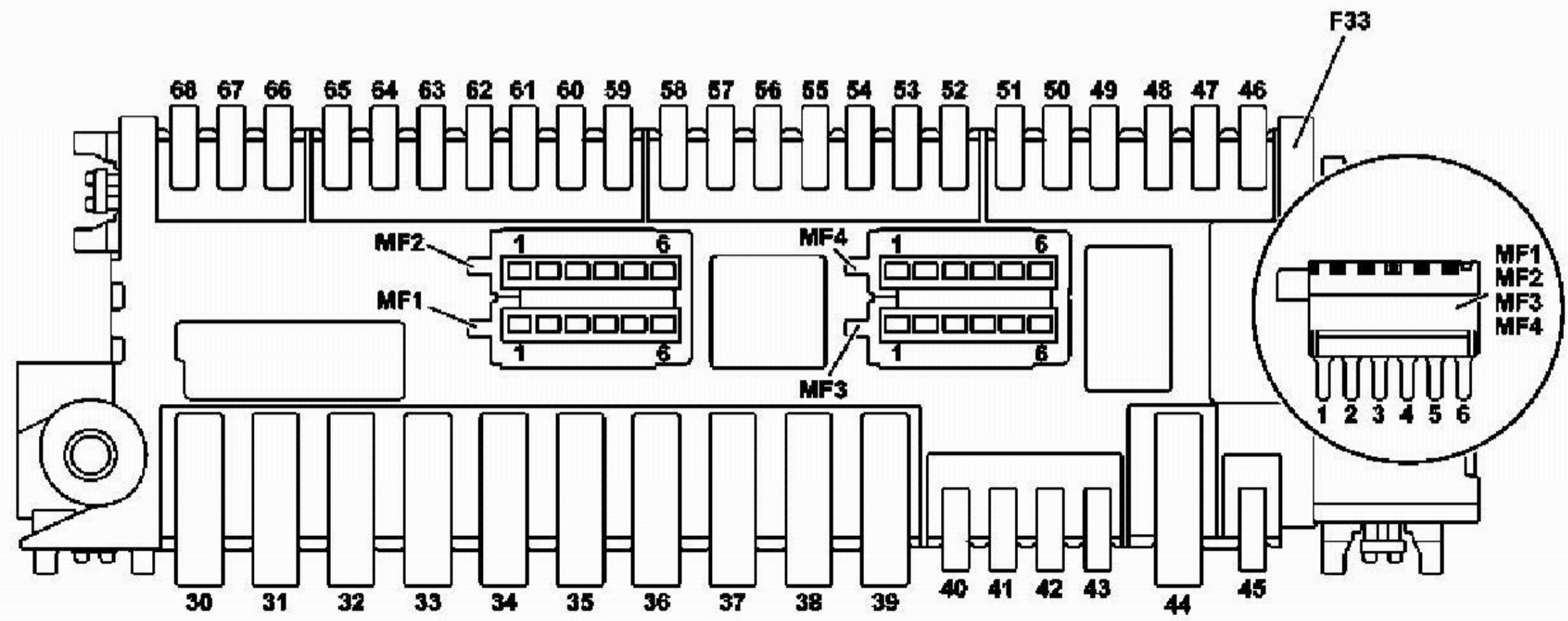


GF54.15-P-1256-15GR Fuse assignment of battery compartment prefuse box GF



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F33 Battery compartment prefuse box

i Status check of electric multiple fuses (F33MF1, F33MF2, F33MF3, F33MF4):
 The status of the individual fuse cannot be determined visually.
 The status can only be determined by means of a continuity check between the input of the fuse and the corresponding output.

i The designations 30 to 68 relate to the electrical fuses f30 to f68 respectively.

Socket	Fuse	Circuit	Line ID (fused line)	Fused function	Rating in amperes (A)
-	f30	30	4.0 RDWH 6.0 RDWH	Valid for code (810) sound system: ● Sound system amplifier control unit (N40/3) Valid for code (811) Advanced sound system: ● Bass speaker amplifier (N40/9)	40 30
-	f31	30	4.0 RDWH	● Engine compartment fuse and relay module (F58)	40
-	f32	30	4.0 RD	● Blower regulator (A32n1)	40
-	f33	30g	4.0 RDBK	● Left front reversible emergency tensioning retractor (A76)	40
-	f34	30g	4.0 RD	● Rear fuse box (F4)	40
-	f35	30g	4.0 RDBK	● Right front reversible emergency tensioning retractor (A76/1)	40
-	f36	30	4.0 RDWH	● Cockpit circuit 30 fuse box (F3/2)	40
-	f37	30	4.0 RDWH	● Measuring line	40
-	f38	30	-	● Spare	-
-	f39	30	-	● Spare	-

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-	f40	30	1.5 RDWH	Valid for code (582) Rear air conditioner: ● Rear air conditioning electronic blower regulator (N29/2)	25
-	f41	30	-	● Spare	-
-	f42	30	-	● Spare	-
-	f43	30	-	● Spare	-
-	f44	30	-	● Spare	-
-	f45	30	0.35 RDWH	Valid for code (930) Preinstallation of tachograph: ● Digital tachograph control unit (N154)	5
-	f47	30	4.0 RDWH	Valid for code (811) Advanced sound system: ● Sound system amplifier control unit (N40/3)	10
-	f48	30	2.5 RDWH	Valid for model 166.8: ● Rear control unit (N10/8)	30
-	f49	30	0.35 RDWH	Valid for code (551) antitheft alarm system (ATA [EDW]): ● ATA [EDW]/towing sensor/interior motion sensor control unit (N26/6)	5
-	f50	30	0.35 RDWH	Valid for code (359) TELEAID emergency call system or code (348) Emergency call/assist system: ● Emergency call system control unit (N123/4)	5
-	f51	30	0.5 RDBK	● FM 1, AM, CL and KEYLESS-GO antenna amplifier (A2/18)	5
-	f52	30	2.5 RDWH	● Right front door control unit (N69/2)	30
-	f53	30	1.5 RDBK	● Overhead control panel control unit (N70)	15
-	f54	30	1.0 RDWH	● Measuring line	-
-	f55	30	2.5 RDWH	Valid for code (872) electric seat heater for left and right rear seats: ● Rear control unit (N10/8)	30
-	f56	30	1.0 RDWH	Valid for code (880) Keyless Go:	15

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-	f56	30	1.0 RDWH	Valid for code (889) Keyless Go: ● KEYLESS-GO control unit (N69/5)	15
-	f57	30	2.5 RDWH	● Right rear door control unit (N69/4)	30
-	f58	30	2.5 RDWH	Valid for code (430) On & Offroad package: ● Transfer case control unit (N15/7)	30
-	f59	30g	0.5 RDBK	● Supplemental Restraint System control unit (N2/10)	7.5
-	f60	30	0.5 RDBK	● Overhead control panel control unit (N70)	7.5
-	f61	30g	-	● Spare	-
-	f62	30g	1.0 RD	Valid for code (489) AIRmatic (air suspension with level adjustment and Adaptive Damping System ADS): ● AIRmatic control unit (N51/3)	15
-	f63	30g	2.5 RDBK	Valid for code (413) Panoramic glass sunroof with top sliding sunroof: ● Panoramic sliding roof control module (A98)	20
-	f63	30g	2.5 RDWH	Valid for code (414) Electrical glass tilting/sliding roof: ● Sliding roof control module (A98/1)	25
-	f64	30g	2.5 RDBK	Valid for code (399) front multicontour seats with massage function: ● Multicontour seat pneumatic pump (M40)	30
-	f65	30g	2.5 RDBK	● Cockpit circuit 30g fuse box (F3/3)	30
-	f66	30g	-	● Spare	-
-	f67	30	4.0 RDWH	● Electric parking brake control unit (N128)	30
-	f68	30	4.0 RDWH	● Electric parking brake control unit (N128)	30
MF1	Pin 1	30g	0.35 RDBK	● Audio/COMAND control panel (A40/9)	5
	Pin 2	30g	0.35 RDBK	● Lower control panel control unit (N72A)	5

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	Pin 2	30g	0.35 RDBK	<ul style="list-style-type: none"> ● Lower control panel control unit (N72/) 	5
			0.35 RDBK	Valid for code (430) On & Offroad package: <ul style="list-style-type: none"> ● Offroad operating panel control unit (N72/3) 	5
	Pin 3	30g	0.35 RDBK	Valid for code (220) PARKTRONIC or code (235) Active Parking Assist: <ul style="list-style-type: none"> ● Parking system control unit (N62) 	5
	Pin 4	30g	0.5 RDBK	<ul style="list-style-type: none"> ● Electronic Stability Program control unit (N30/4) 	5
	Pin 5	30g	0.35 RDBK	<ul style="list-style-type: none"> ● SAM control unit (N10) 	5
	Pin 6	30g	0.35 RDBK	Valid for code (810) sound system: <ul style="list-style-type: none"> ● Sound system amplifier control unit (N40/3) 	5
MF2	Pin 1	30g	0.35 RDBK	Valid for code (581) Comfort automatic air conditioning or code (872) Electric seat heater for left and right rear seat: <ul style="list-style-type: none"> ● RCP [HBF] control unit (N72/2) 	5
	Pin 2	30g	0.35 RD	Valid for code (475) Tire pressure monitor (Premium), Schrader: <ul style="list-style-type: none"> ● Tire pressure monitor control unit (N88) 	5
	Pin 3	30g	0.35 RDWH	Valid for code (537) Digital radio <ul style="list-style-type: none"> ● Digital Audio Broadcasting control unit (N87/3) 	5
			0.35 RDBK	Valid for code (536) SIRIUS satellite radio: <ul style="list-style-type: none"> ● Satellite digital audio radio (SDAR) control unit (N87/5) 	5
	Pin 4	30g	0.35 RDBK	Valid for code (238) Active Lane Keeping Assist, code (476) Lane Keeping Assist, code (513) Speed Limit Assist and code (608) Adaptive Highbeam Assist: <ul style="list-style-type: none"> ● Multifunction camera (A40/11) 	5
	Pin 5	30g	0.35 RDBK	Valid for code (518) Media interface: <ul style="list-style-type: none"> ● Media interface control unit (N125/1) 	5
	Pin 6	30g	0.5 RDBK	Valid for code (218) Backup camera without code (408)	5

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	Pin 6	30g	0.5 RDBK 0.35 RDBK 0.35 RDBK	<p>Media interface control unit (N120/1)</p> <p>Valid for code (218) Backup camera without code (498) Japan version:</p> <ul style="list-style-type: none"> Reversing camera (B84/3) <p>Valid for code (218) Backup camera and code (498) Japan version:</p> <ul style="list-style-type: none"> Reversing camera electronics (N93/3) <p>Valid for code (501) 360 degree camera:</p> <ul style="list-style-type: none"> 360° camera control unit (N148) 	5
MF3	Pin 1	30g	0.35 RD	<p>Valid for code (864) Rear entertainment system:</p> <ul style="list-style-type: none"> Left rear display (A40/5) 	5
	Pin 2	30g	0.35 RD	<p>Valid for code (864) Rear entertainment system:</p> <ul style="list-style-type: none"> Right rear display (A40/6) 	5
	Pin 3	30g	0.35 RDBK	<p>Valid for code (863) Digital/analog TV tuner or code (865) TV tuner without code (498) Japan version:</p> <ul style="list-style-type: none"> TV tuner (analog/digital) (A90/1) <p>Valid for code (865) TV tuner or code (865) TV tuner and code (498) Japan version:</p> <ul style="list-style-type: none"> Digital TV tuner (A90/3) 	5
	Pin 4	30g	0.35 RD	<p>Valid for code (864) Rear entertainment system:</p> <ul style="list-style-type: none"> DVD player (A40/4) 	5
	Pin 5	30g	0.35 RDBK	<p>Valid for code (233) DISTRONIC PLUS, code (237) Active Blind Spot Assist or code (238) Active Lane Keeping Assist:</p> <ul style="list-style-type: none"> Video and radar sensor system control unit (N62/2) 	5
	Pin 6	30g	-	<ul style="list-style-type: none"> Spare 	-
MF4	Pin 1 - 6	30g	-	<ul style="list-style-type: none"> Spare 	-

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