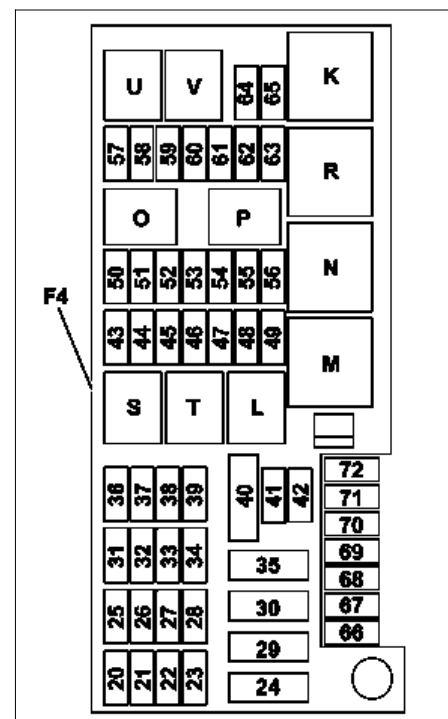


F4 Load compartment fuse and relay box



P54.15-3151-03

Fuse	Clamping device	Cable ID (cable fused)	Fused function	Rating in amperes (A)
20	30	0.75 RD 0.75 RDWH	<ul style="list-style-type: none"> <li>Interference suppression filter for radio antenna (A49/6)</li> </ul> <b>Valid for code (498) Japanese version:</b> <ul style="list-style-type: none"> <li>Microphone array control unit (/)N41/5</li> </ul>	5
21	30	0.5 RD	<ul style="list-style-type: none"> <li>RCP [HBF] control unit (/)N72/2</li> </ul>	5
22	30	0.5 RD	<b>Valid for code (220) Parktronic:</b> <ul style="list-style-type: none"> <li>PTS control unit (N62)</li> </ul> <b>Valid for code (228) stationary heater:</b> <ul style="list-style-type: none"> <li>STH radio remote control receiver (A6/1)</li> </ul>	5
23	30	0.75 RD 0.5 RDWH 0.75 RDWH	<b>Valid for code (864) Rear entertainment system:</b> <ul style="list-style-type: none"> <li>DVD player (A40/4)</li> </ul> <b>Valid for code (386) Mobile phone for comfort telephony:</b> <ul style="list-style-type: none"> <li>E-net compensator (/)A28/3</li> </ul> <b>Valid for code (386) Mobile phone for comfort telephony or with code (389) Mobile phone preinstallation with universal interface USA/Canada for comfort telephony:</b> <ul style="list-style-type: none"> <li>Bluetooth module (A34/7)</li> </ul>	10
24	30	4.0 RD	<ul style="list-style-type: none"> <li>Right front reversible emergency tensioning retractor (A76/1)</li> </ul>	40
25	30	1.5 RD	<b>Valid for code (512) COMAND APS with DVD changer or with code (527) COMAND APS with single DVD drive (with navigation system) Or with code (528) COMAND APS with DVD changer:</b> <ul style="list-style-type: none"> <li>COMAND operating, display and control unit (/)A40/3</li> </ul>	15
26	30	2.5 RD	<ul style="list-style-type: none"> <li>Right front door control unit (/)N69/2</li> </ul>	25
27	30	2.5 RD	<b>Valid for code (242) Electrically adjustable front passenger seat with memory:</b> <ul style="list-style-type: none"> <li>Passenger-side front seat adjustment control unit with memory (/)N32/2</li> </ul>	30
28	30	2.5 RD	<b>Valid for code (275) electrically adjustable driver seat, steering column and outside mirrors with memory:</b> <ul style="list-style-type: none"> <li>Driver-side front seat adjustment control unit, with memory (N32/1)</li> </ul>	30
29	30	4.0 RD	<ul style="list-style-type: none"> <li>Left front reversible emergency tensioning retractor (A76)</li> </ul>	40
30	30	2.5 RDBK 4.0 RDBK 4.0 RDBK	<b>Valid for engine 156:</b> <ul style="list-style-type: none"> <li>Left fuel pump control unit (N118/3)</li> <li>Right fuel pump control unit (N118/4)</li> </ul> <b>Valid for code (845) Electric folding 3rd seat row:</b> <ul style="list-style-type: none"> <li>Folding rear bench seat control unit (N32/26)</li> </ul> <b>Valid for model 164.195:</b> <ul style="list-style-type: none"> <li>Fuel pump control unit circuit 30 connector sleeve (Z7/88)</li> </ul>	40

31	30	0.75 RD	<b>Valid for code (443) steering wheel heater:</b> ● HS [SIH], seat ventilation and steering wheel heater control unit (N25/7)	10
32	30	1.5 RDWH	<b>Valid for model 164.1 with code (489) AIRmatic (air suspension with level adjustment and adaptive dampening system, ADS) or model 164.8:</b> ● AIRMATIC control unit (N51)	15
33	30	2.5 RD	<b>Valid for code (889) Keyless Go:</b> ● KEYLESS-GO control unit (/)N69/5	25
34	30	2.5 RD	● Left front door control unit (/)N69/1	25
35	30	4.0 RDBK 2.5 RDBK	<b>Valid for code (810) sound system:</b> ● Amplifier for sound system (N40/3) ● Subwoofer amplifier (N40/9)	30
36	30	0.75 RD	<b>Valid for code (359) TELE AID emergency call system:</b> ● Emergency call system control unit (/)N123/4	10
37	30	0.5 RDBK	<b>Valid for code (218) Backup camera without code (498) Japan version:</b> ● Backup camera power supply module (/)N66/10 <b>Valid for code (218) Backup camera and for code (498) Japan version:</b> ● Backup camera control unit (/)N66/2	5
38	30	0.75 RDBK  0.75 RDBK  1.0 RD	<b>Valid for code (863) Digital/analog TV tuner:</b> ● Digital TV tuner (A90/3) <b>Valid for code (498) Japanese version:</b> ● TV combination tuner (analog/digital) (/)A90/1 <b>Valid for model 164.195:</b> ● High voltage battery module (A100)	10
39	30	0.5 RDWH  0.5 RDWH  0.5 RDWH  0.75 RD	<b>Valid for code (517) HD radio:</b> ● High definition tuner control unit (/)N87/8 <b>Valid for code (537) Digital radio</b> ● Digital Audio Broadcasting control unit (/)N87/3 <b>Valid for code (835) South Korea version:</b> ● External navigation separation point (X1/55) <b>Valid for code (470) Tire pressure monitor (basic) or for code (475) Tire pressure monitor (Premium):</b> ● TPM [RDK] control unit (N88)	7.5
40	30	4.0 RD	<b>Valid for code (890) EASY-PACK liftgate:</b> ● Rear-end door closing control unit (N121/1)	30
41	30	2.5 RD	● Overhead control panel control unit (N70)	25
42	30	2.5 RD	● Overhead control panel control unit (N70)	25
43	30	0.5 RD	<b>Valid for engine 272, 273:</b> ● Fuel pump control unit (N118)	20
44	15R	1.5 BKBU  1.0 PK	<b>Valid for code (494) USA version:</b> ● Front interior socket (X58/17) <b>Valid for code (U80) 115 V socket in load compartment:</b> ● 115V socket (X58/34)	20
45	15R	2.5 BKBU	● Right 2nd seat row socket (X58/20) ● Cargo area connector box (X58/4)	20
46	30	1.5 BKBU	<b>Valid for code (301) ashtray package/smoker package:</b> ● Front cigar lighter with ashtray illumination (R3)	15
47	30	1.0 RD	<b>Valid for model 164.195:</b> ● High voltage battery coolant pump (M43/2)	10
48	30	1.0 RDBK  0.5 RD  0.5 RD	<b>Valid for code (430) Off-road package:</b> ● Rear axle differential lock control unit (N15/9) <b>Valid for engine 642.820:</b> ● AdBlue® relay supply (K27/7) <b>Valid for model 164.195 or model 164.1 with engine 272 as of 1.7.09 or model 164.8 with engine 642 or model 164.8 with engine 273 as of 1.7.09:</b> ● Pyrotechnical separator (K88)	5
49	87	4.0 RDBK	● Heated rear window (R1)	30
50	15R	1.0 RDBK	Switched via rear wiper relay F4kP: ● Liftgate wiper motor (M6/4)	15
51	15	0.75 RDWH	● Activated charcoal canister shutoff valve (Y58/4)	5
52	15	0.5 PKBK  0.5 BKBU	● Left front reversible emergency tensioning retractor (A76) (up to 31.5.09) ● Right front reversible emergency tensioning retractor (A76/1) (up to 31.5.09) <b>Valid for code (430) Off-road package:</b> ● Rear axle differential lock control unit (N15/9)	5
53	15	0.5 PKWH  0.5 BKWH	<b>Valid for model 164.1 with code (489) AIRmatic (air suspension with level adjustment and adaptive dampening system, ADS) or model 164.8:</b> ● AIRMATIC control unit (N51)  <b>Valid for engine 156:</b> ● Left fuel pump control unit (N118/3) ● Right fuel pump control unit (N118/4)	5

		0.5 BKWH	<b>Valid for engine 272, 273:</b> <ul style="list-style-type: none"><li>Fuel pump control unit (N118)</li></ul>	
		0.5 BKWH	<b>Valid for code (430) Off-road package:</b> <ul style="list-style-type: none"><li>Transfer case control unit (N15/7)</li></ul>	
54	15	0.35 PK	<ul style="list-style-type: none"><li>Front SAM control unit (N10)</li></ul>	5
55	15	0.5 BKBU	<ul style="list-style-type: none"><li>Instrument cluster (A1)</li><li>Rotary light switch (S1)</li></ul>	7.5
56	15	0.75 BKBU	<b>Valid for engine 642.820:</b> <ul style="list-style-type: none"><li>AdBlue® control unit (N118/5)</li></ul>	5
		0.5 PKRD	<b>Valid for model 164.195:</b> <ul style="list-style-type: none"><li>Fuel pump control unit (N118)</li></ul>	
57	87	2.5 RDWH	<b>Valid without engine 156:</b> Switched via fuel pump relay (F4kO): <ul style="list-style-type: none"><li>Fuel pump (M3)</li></ul>	20
58	30	0.5 RD 0.75 RD	<ul style="list-style-type: none"><li>Data link connector (/)X11/4</li><li>Central gateway control unit (N93)</li></ul>	7.5
59	15R	0.5 BKBU	<b>Valid for code (438) NECK-PRO:</b> <ul style="list-style-type: none"><li>Driver NECK-PRO head restraint solenoid (Y24/12)</li><li>Front passenger NECK-PRO head restraint solenoid (Y24/13)</li></ul>	7.5
60	15R	0.5 BKBU 0.5 VT 0.5 PKWH  0.5 BKWH  0.5 BKWH  0.5 GNBK  0.5 BKYE  0.5 BKBU  0.75 BKWH	<ul style="list-style-type: none"><li>Glove compartment illumination with switch (E13/2)</li><li>Engine compartment fuse and relay box (F58)</li><li>Rear SAM control unit (N10/8)</li></ul> <b>Valid for code (527) COMAND APS with single DVD drive (with navigation), for code (498) Japan version basic telephony:</b> <ul style="list-style-type: none"><li>Cell phone separation point (X39/37)</li></ul> <b>Valid for code (498) Japanese version:</b> <ul style="list-style-type: none"><li>VICS+ETC voltage supply separation point (X137/1)</li></ul> <b>Valid for code (404) Left multicontour seat or code (405) Right multicontour seat:</b> <ul style="list-style-type: none"><li>Multicontour seat pneumatic pump (M40)</li></ul> <b>Valid for code (835) South Korea version:</b> <ul style="list-style-type: none"><li>External navigation separation point (X1/55)</li></ul> <b>Valid for code (234) Blind Spot Assist as of 1.8.10:</b> <ul style="list-style-type: none"><li>Electrical connection, Blind-Spot-Monitoring interior rear bumper (X35/29)</li></ul> <b>Valid for code (359) TELE AID emergency call system:</b> <ul style="list-style-type: none"><li>Emergency call system control unit (/)N123/4</li></ul>	5
61	15R	0.5 BKBU  0.75 BKWH	<ul style="list-style-type: none"><li>Restraint systems control unit (/)N2/7</li></ul> <b>Valid for code (U18) Automatic child seat recognition (ACSR):</b> <ul style="list-style-type: none"><li>Right front seat contacting strip (X55/4)</li></ul>	7.5
62	15R	2.5 BKBU	<b>Valid for code (560) Electrically adjustable driver seat, left and right:</b> <ul style="list-style-type: none"><li>Front passenger seat adjustment switch (S23)</li></ul>	30
63	15R2	2.5 BKWH	<b>Valid for code (560) Electrically adjustable driver seat, left and right:</b> <ul style="list-style-type: none"><li>Driver lumbar support regulator control unit (N32/23)</li><li>Front passenger lumbar support regulator control unit (N32/24)</li><li>Driver seat adjustment switch (S22)</li></ul>	30
64	-	-	<ul style="list-style-type: none"><li>Spare</li></ul>	-
65	-	-	<ul style="list-style-type: none"><li>Spare</li></ul>	-
66	30	2.5 RDBK	<b>Valid for code (404) Left multicontour seat or with code (405) Right multicontour seat:</b> <ul style="list-style-type: none"><li>Multicontour seat pneumatic pump (M40)</li></ul>	30
67	30	2.5 RD	<b>Valid for code (582) Rear air conditioner:</b> <ul style="list-style-type: none"><li>Rear air conditioning blower motor (M2/29)</li></ul>	25
68	30	2.5 RD	<b>Valid for code (401) front deluxe seats, incl. seat heating and seat ventilation:</b> <ul style="list-style-type: none"><li>HS [SIH], seat ventilation and steering wheel heater control unit (N25/7)</li></ul>	25
69	30	4.0 RDBK	<b>Valid for code (430) Off-road package:</b> <ul style="list-style-type: none"><li>Rear axle differential lock control unit (N15/9)</li></ul>	30
70	30	2.5 RD  2.5 RD	<b>Valid for code (550) Trailer hitch without code (494) USA version:</b> <ul style="list-style-type: none"><li>Trailer hitch socket (13-pin) (X58)</li></ul> <b>Valid for code (550) AHV and code (494) USA version:</b> <ul style="list-style-type: none"><li>Trailer hitch socket (7-pin) (X58/11)</li></ul>	20
71	30	2.5 RDBU	<b>Valid for code (550) Trailer hitch without and with code (494) USA version:</b> <ul style="list-style-type: none"><li>Electric brake control separation point (X58/28)</li></ul>	30
72	30	1.5 PK	<b>Valid for code (550) Trailer hitch without code (494) USA version:</b> <ul style="list-style-type: none"><li>Trailer hitch socket (13-pin) (X58)</li></ul>	15