

**Fuse assignment before production period 31.05.2006**

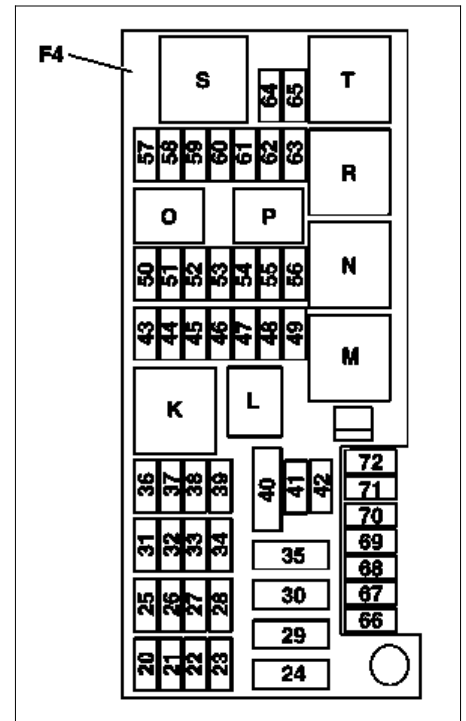
20 to 72 Fuses

K to P Relays

R to T Relays

F4 Load compartment fuse and relay box

The load compartment fuse and relay box is installed in the load compartment on the right of the wheelhouse.



P54.15-2729-03

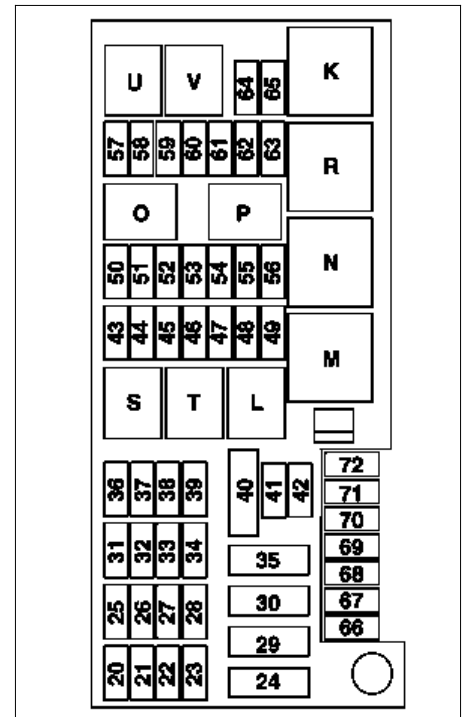
**Fuse assignment as of production period 01.06.2006**

20 to 72 Fuses

K to P Relays

R to V Relays

The load compartment fuse and relay box is installed in the load compartment on the right of the wheelhouse.



P54.15-2966-03

Fuse	Clamping device	Cable ID (cable fused)	Fused function	Rating in amperes (A)
f20	30	0.75 RD	● Roof antenna module (A2/93)	5
f21	30	0.5 RD	● RCP [HBF] control unit (N72/2/)	5
f22	30	0.5 RD	<b>Valid for code 220 Parktronic system (PTS):</b> ● PTS control unit (N62)	5

	30		<b>with code 228 Stationary heater, except code 430 Offroad package, as of production period 01.06.2006:</b> ● Telestart stationary heater	5
f23	30	0.75 RD  0.5 RDWH  1.0 RDWH	<b>Valid for code 159 Rear audio system:</b> ● Rear audio control unit (N66/8) <b>Valid for code 864 Rear entertainment system:</b> ● DVD player (A40/4) <b>Valid for code (498) Japanese version:</b> ● Portable CTEL separation point (X39/37) <b>Valid except code 494 USA version and except code 498 Japan version:</b> ● E-net compensator (A28/3/) ● Universal Portable CTEL Interface (UPCI [UHI]) control unit (N123/1/)	10
f24	30	4.0 RD	<b>Valid for code 242 Electrically adjustable front passenger seat with memory (only with PRE-SAFE system):</b> ● Right front reversible emergency tensioning retractor (A76/1)	40
f25	30	1.5 RD	<b>Valid for code 528 HIGH Class USA:</b> ● COMAND operating, display and controller unit (A40/3/) <b>Valid for code 530 COMAND APS USA (with navigation):</b> ● COMAND operating, display and controller unit <b>Valid for code 498 Japan version:</b> ● COMAND operating, display and controller unit	15
f26	30	2.5 RD	● Right front door control unit (N69/2/)	25
f27	30	2.5 RDBU  2.5 RD	● Front passenger seat adjustment comfort relay (K24/2) <b>Valid for code 242 Electrically adjustable front passenger seat with memory:</b> ● Passenger-side front seat adjustment control unit with memory (N32/2/)	30
f28	30	2.5 RDWH  2.5 RD	● Driver seat adjustment comfort relay (K24/1) <b>Valid for code 275 Electrically adjustable driver seat, steering column and outside mirrors with memory:</b> ● Driver-side front seat adjustment control unit, with memory (N32/1)	30
f29	30	4.0 RD	<b>Valid for code 275 Electrically adjustable driver seat, steering column and outside mirrors with memory</b> <b>Only on PRE-SAFE system:</b> ● Left front reversible emergency tensioning retractor (A76)	40
f30	30	2.5 RDBK	<b>Valid for engine 156:</b> ● Left fuel pump control unit (N118/3) ● Right fuel pump control unit (N118/4)	40
f31	30	0.75 RD	<b>Valid for code 401 Front luxury seats, including heated seats and seat ventilation:</b> ● HS [SIH], seat ventilation and steering wheel heater control unit (N25/7)	10
f32	30	1.5 RDWH	<b>Valid for code 489 Airmatic (semi-active air suspension) and/or code 213 speed-sensitive power steering and/or code 214 Adaptive damping system (ADS) with skyhook and level control:</b> ● AIRmatic control unit (N51)	15
f33	30	2.5 RD	<b>Valid for code (889) Keyless Go:</b> ● Keyless Go control unit (N69/5/)	25
f34	30	2.5 RD	● Left front door control unit (N69/1/)	25
f35	30	4.0 RDBK	<b>Valid for code (810) sound system:</b> ● Amplifier for sound system (N40/3)	30
f36	30	0.75 RD	<b>Valid for code (359) TELE AID emergency call system:</b> ● Emergency call system control unit (N123/4/) <b>Valid for code (498) Japanese version:</b> ● Emergency call system control unit	10

f37		0.5 RDBK	<p><b>with code 218 Backup camera system, except code 849 spare tire holder/spare tire holder, except code 498 Japan version, except code 494 USA version, as of production period 01.06.2006:</b></p> <ul style="list-style-type: none"> <li>● Backup camera voltage supply module (N66/10)</li> </ul> <p><b>with code 218 Backup camera system, except code 849 spare tire holder/spare tire holder, valid for code 498 Japan version, as of production period 01.06.2006:</b></p> <ul style="list-style-type: none"> <li>● Backup camera control unit (N66/2/)</li> </ul>	5
f38	30	2.5 RD 0.75RDBK	<p><b>Valid for code 498 Japan version:</b></p> <ul style="list-style-type: none"> <li>● Audio gateway control unit (N93/1/)</li> </ul> <p><b>With TV combination tuner (analog/digital) (A90/1), except code 498 Japan version, except code 494 USA version:</b></p> <ul style="list-style-type: none"> <li>● TV combination tuner (analog/digital)</li> </ul>	10
f39	30	0.5 RDBK 0.75 RD	<p><b>Valid for code 494 USA version</b></p> <ul style="list-style-type: none"> <li>● SDAR control unit (N87/5)</li> </ul> <p><b>Valid for code 475 Tire pressure monitor:</b></p> <ul style="list-style-type: none"> <li>● TPM [RDk] control unit (N88)</li> </ul>	7.5
f40	30	4.0 RD	<p><b>Valid for code 890 Automatic rear-end door:</b></p> <ul style="list-style-type: none"> <li>● Rear-end door closing control unit (N121/1)</li> </ul>	40
f41	30	2.5 RD	<ul style="list-style-type: none"> <li>● Overhead control panel control unit (N70)</li> </ul>	25
f42	30		<p><b>with code 414 Power glass tilting/sliding roof:</b></p> <p>SR motor (M12m1),</p>	25
f43	30 -	-	<p><b>Up to production period 31.05.2006:</b></p> <ul style="list-style-type: none"> <li>● Tailgate wiper motor (M6/4)</li> </ul> <p><b>As of production period 01.06.2006:</b></p> <ul style="list-style-type: none"> <li>● Not assigned</li> </ul>	20 -
f44	87 -	2.5 BKBU -	<p><b>Up to production period 31.05.2006:</b></p> <ul style="list-style-type: none"> <li>● Left 2nd seat row socket (X58/19)</li> <li>● Right 2nd seat row socket (X58/20)</li> </ul> <p><b>As of production period 01.06.2006:</b></p> <ul style="list-style-type: none"> <li>● Not assigned</li> </ul>	20 -
f45	30	1.5 BKBU 2.5 BKBU	<ul style="list-style-type: none"> <li>● Front interior socket (X58/17)</li> </ul> <p><b>Up to production period 31.05.2006:</b></p> <ul style="list-style-type: none"> <li>● Cargo area connector box (X58/4)</li> </ul>	20
f46	87	1.5 BKBU	<ul style="list-style-type: none"> <li>● Front cigar lighter with ashtray illumination (R3)</li> </ul>	15
f47	-	-	-	-
f48	-	-	-	-
f49		4.0 RDBK	<ul style="list-style-type: none"> <li>● Heated rear window (R1)</li> </ul>	30
f50	30 15R	1.0 BUBK 1.0 RDBK	<p><b>Up to production period 31.05.2006:</b></p> <ul style="list-style-type: none"> <li>● Tailgate wiper motor</li> </ul> <p><b>As of production period 01.06.2006:</b></p> <ul style="list-style-type: none"> <li>● Tailgate wiper motor</li> </ul>	10 15
f51	15	0.75 RDWH	<ul style="list-style-type: none"> <li>● Activated charcoal filter shutoff valve (Y58)</li> </ul>	5
f52	15	0.5BKBU	<ul style="list-style-type: none"> <li>● Emergency tensioning retractor</li> </ul>	5
f53	15	0.5 PKWH	<p><b>Valid for code (489) Airmatic (semi-active air suspension) and code (214) Adaptive damping system (ADS) with skyhook and level control:</b></p> <ul style="list-style-type: none"> <li>● Airmatic control unit</li> </ul> <p><b>Valid for engine 156:</b></p> <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>	5
f54	15	0.35 PK	<ul style="list-style-type: none"> <li>● Front SAM control unit (N10)</li> </ul> <p><b>As of production period 01.06.2006, with Bi-xenon headlamp unit, code 615:</b></p> <ul style="list-style-type: none"> <li>● Headlamp range adjustment control unit (N71)</li> </ul>	5
f55	15	0.5BKBU	<ul style="list-style-type: none"> <li>● Rotary light switch (S1)</li> <li>● Instrument cluster (A1)</li> </ul>	7.5
f56	15	0.5BKBU	<p><b>Up to production period 31.05.2006:</b></p> <ul style="list-style-type: none"> <li>● Data link connector (X11/4/)</li> </ul>	5

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f57		2.5 RDWH	● Fuel pump with fuel gauge sensor (M3/3)	20
f58	30	0.5 RD 0.75 RD	● Data link connector ● Central gateway control unit (N93)	7.5
f59	-	-	-	-
f60	15R	0.5BKBU 0.5 VT 0.5 BKWH 0.5 BKWH 0.5 PKWH 0.75 BKWH	● Glove compartment illumination with switch (E13/2) ● Engine compartment fuse and relay box (F58) for Wiper ON/OFF relay (F58kB) <b>Valid for code 386 Preinstallation for telephone "Handy", UPCI system:</b> ● CTEL separation point <b>Valid for code 498 Japan version:</b> ● VICS+ETC voltage supply separation point (X137/1) ● Rear SAM control unit (N10/8) <b>Valid for code 494 USA version and/or valid for code 359 TELE AID emergency call system:</b> ● Emergency call system control unit	5
f61	15R	0.5BKBU 0.75 BKWH	● Restraint systems control unit (N2/7) ● Right front seat contacting strip (X55/4)	10
f62	15R	2.5 BKBU	● Front passenger seat adjustment switch (S23)	30
f63	15R	2.5 BKWH	● Driver seat adjustment switch (S22)	30
f64	-	-	-	-
f65	-	-	-	-
f66	-	-	-	-
f67	30		<b>Not valid for model designation 164.1, valid for code 582 Rear air conditioner:</b> ● Booster blower motor (M2/1)	25
f68	30	2.5 RD	<b>Valid for code 494 USA version and/or valid for code 401 Front comfort seats, incl. seat heating and seat ventilation:</b> ● Left 2nd row seat heated cushion (R13/5) ● Right 2nd row seat heated cushion (R13/7)	25
f69	-	-	-	-
f70	30 15	2.5 RD 0.35	<b>Valid for code 550 Trailer hitch:</b> ● Trailer hitch socket (7-pin) (X58/11) ● Trailer hitch socket (13-pin) (X58)	20 15
f71	30	2.5 RD	<b>Valid for code 494 USA version and/or valid for code 550 Trailer hitch:</b> ● Electric brake control separation point (X58/28)	30
f72	15R		● Trailer hitch socket (13-pin)	15