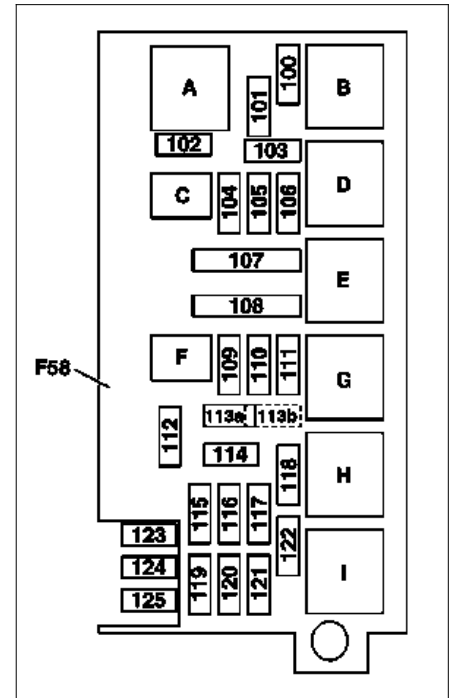


MODEL 251.0/1
as of model year 2009

F58 Engine compartment fuse and relay box



P54.15-2728-03

Fuse	Circuit	Line ID (line fused)	Fused function	Rating in amperes (A)
100	87	2.5 GYBK 2.5 GYWH	Switched via the wiper speed 1/2 relay (F58kA) and the wiper ON/OFF relay (F58kB): ● Wiper motor (M6/1)	30
101	87	1.0 PK	● Engine and air conditioning electric suction fan with integrated control (M4/7)	15
		1.0 PKWH 1.5 PKBU	Valid for engine 272, 273: ● Purging switchover valve (Y58/1) ● Circuit 87 M1e connector sleeve (Z7/35)	
		2.5 PK 2.5 PKWH	Valid with engine 642: ● CDI control unit (N3/9) ● O2 sensor upstream of CAT (G3/2)	
		1.5 PKWH	Valid for engine 642.870/872: ● O2 sensor upstream of CAT (G3/2)	
102	87	0.75 RDBU	Valid for engine 642, engine 642.870 up to 31.7.10: ● Transmission cooler circulation pump (M13/7)	15
		0.75 RDBU	Valid with engine 276: ● Charge air cooler circulation pump (M44)	
103	87	2.5 PKBK	Valid for engine 642.950: ● CDI control unit (N3/9)	20
		2.5 PKWH	Valid for engine 642.870/872: ● CDI control unit (N3/9)	
		2.5 PKWH	Valid for engine 272: ● ME-SFI [ME] control unit (N3/10)	
		1.5 PKBK	Valid with engine 276: ● ME-SFI [ME] control unit (N3/10) ● Engine/engine compartment connector (X26/31)	
104	87	1.5 PKBK	Valid for engine 272, 273: ● Connector sleeve, circuit 87 M2e (Z7/36)	15
		2.5 PKBK	Valid for engine 642.950: ● Circuit 87 connector sleeve (Z7/5)	
		1.5 PKBU	Valid for engine 642.870/872: ● Circuit 87D2 connector sleeve (Z7/48)	
105	87	1.5 PKBK 1.0 PK	Valid for engine 272, 273: ● ME-SFI [ME] control unit (N3/10) ● Circuit 87 M1i connector sleeve (Z7/38)	15

		1.5 PK	Valid with engine 276: ● Engine/engine compartment connector (X26/31)	
		2.5 PKBK 1.0 PK	Valid for engine 642.950: ● CDI control unit (N3/9) ● Engine compartment/interior compartment connector (X25/2)	
		1.5 PKBK 1.0 PK 1.5 PKBK	Valid for engine 642.870/872: ● CDI control unit (N3/9) ● Engine compartment/interior compartment connector (X25/2) ● Circuit 87 connector sleeve (Z7/5)	
106	30	–	● Reserve	–
107	87	4.0 WHBU	Valid for engine 272, 273: ● Electric air pump (M33)	40
108	87	4.0 GYWH	Valid for code (488) Steel/air suspension or code (489) AIRmatic (air suspension with level adjustment and adaptive damping system (ADS)): ● Air compressor motor (A9/1m1)	40
109	30	2.5 RD	● ESP control unit (N47-5)	25
110	30	0.75 RD	Valid for code (551) anti-theft alarm system (ATA [EDW]): ● Alarm siren (H3/1)	10
111	30	2.5 RDBK	● Intelligent servo module for DIRECT SELECT (A80)	30
112	15	1.5 BKBU	Valid for code (614) Bi-xenon headlamp unit or code (615) Bi-xenon headlamp unit with integrated curve illumination or code (616) Bi-xenon headlamp unit with integrated asymmetrical curve illumination or code (618) Bi-xenon headlamp: ● Left front lamp unit (E1) ● Right front lamp unit (E2)	7.5
113	15/30	1.5 BUWH	Switched via fanfare (F58kF): ● Left horn (H2) ● Right horn (H2/1)	15
114	15	0.5 BK	● Front SAM control unit (N10)	5
115	15	0.75 BKBU	● ESP control unit (N47-5)	5
116	15	1.0 RD	● Electric controller unit (VGS) (Y3/8)	7.5
117	15	0.75 BKBU	Valid for code (219) Distronic (DTR): ● DTR controller unit (A89)	7.5
118	15	0.75 BKBU	Valid for engine 272, 273, 276: ● ME-SFI [ME] control unit (N3/10)	5
		0.5 BKBU	Valid with engine 642: ● CDI control unit (N3/9)	
119	30	0.75 RD	Valid for engine 642.870/872: ● CDI control unit (N3/9)	5
120	30	0.5 RDBK 0.75 RDBK	Valid for engine 272, 273, 276: ● Engine circuit 87 relay (F58kD) ● ME-SFI [ME] control unit (N3/10)	10
		0.5 RDBK	Valid with engine 642: ● Engine circuit 87 relay (F58kD)	
121	30	0.5 RD	Valid for code (228) stationary heater: ● STH heater unit (A6)	20
122	50	2.5 RDWH	Valid for engine 272, 273, 276: ● Starter (M1)	25
		2.5 PK	Valid with engine 642: ● Starter (M1)	
123	15	1.5 BKBU	Valid for engine 642 with code (U41) Fuel/water separator and lubrication package: ● Fuel filter condensation sensor with heating element (B76/1)	20
		1.5 BKBU	Valid for diesel engine as of 1.9.08: ● Fuel filter condensation sensor with heating element (B76/1)	
124	15	0.75 BKWH	Valid for model 251.020/022/026/122/125/126 as of 1.7.09 or model 251.023/123/124: ● Electrohydraulic power steering (A91/1)	7.5
125	30	–	● Reserve	–