

**Document number:** pe54.15-p-2107-97mab  
**Document title:** Wiring diagram for front fuse and relay box

<b>Code:</b>	<b>Designation:</b>	<b>Position:</b>
A0	Color code key	80L
A6	STH heater unit	30L
A80	Intelligent servo module for DIRECT SELECT	22L
A89	DTR control unit	37L
F4	Load compartment fuse and relay box	4L
F4f60	Fuse 60	2L
F58	Engine compartment fuse and relay box	6A
F58	Engine compartment fuse and relay box	10A
F58	Engine compartment fuse and relay box	29A
F58	Engine compartment fuse and relay box	20A
F58	Engine compartment fuse and relay box	35A
F58	Engine compartment fuse and relay box	45A
F58	Engine compartment fuse and relay box	52A
F58	Engine compartment fuse and relay box	61A
F58	Engine compartment fuse and relay box	69A
F58	Engine compartment fuse and relay box	76A
F58f100	Fuse 100	5A
F58f101	Fuse 101	49A
F58f102	Fuse 102	14A
F58f103	Fuse 103	57A
F58f106	Fuse 106	60A
F58f108	Fuse 108	67A
F58f109	Fuse 109	26A
F58f110	Fuse 110	24A
F58f111	Fuse 111	21A
F58f112	Fuse 112	
F58f113	Fuse 113	73A
F58f115	Fuse 115	27A
F58f116	Fuse 116	41A
F58f117	Fuse 117	36A
F58f119	Fuse 119	44A
F58f121	Fuse 121	30A
F58kA	Wiper level 1/2 relay	7A
F58kB	Wiper ON/OFF relay	3A
F58kC	Coolant circulation pump relay	11A
F58kC	Coolant circulation pump relay	48A
F58kF	Fanfare horn relay	71A
F58kG	Air suspension compressor	68A
F58kH	Circuit 15 relay	19A
G3/2	O2 sensor upstream of TWC [KAT]	63L
G3/2x1	O2 sensor upstream of TWC [KAT] connector	63K
H2	Left fanfare horn	71L
H2/1	Right fanfare horn	72L
H3/1	Alarm signal siren	24L
M13/7	Transmission oil cooler circulation pump	14L
M4/7	Engine and AC electric suction fan with integrated control	48L
M45	Engine coolant circulation pump	16L
M45	Engine coolant circulation pump	18L
M6/1	Wiper motor	9L
N10	Front SAM control unit	7L
N3/9	CDI control unit	45L
N3/9	CDI control unit	52L
N3/9	CDI control unit	56L
U127	Valid for engine 272, engine 273 KE	48G
U127	Valid for engine 272, engine 273 KE	61G
U151	Valid for engine 113	58G
U152	Valid for engine 156	15G

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Code:	Designation:	Position:
U152	Valid for engine 156	48G
U152	Valid for engine 156	
U152	Valid for engine 156	
U2	Valid for all except{{USA}}	24G
U502	Valid for AIRMATIC	66A
U502	Valid for AIRMATIC	
U504	Valid for DTR	36G
U511	Valid for customer request option	73B
U579	Valid for stationary heater	29G
U679	Valid for version without xenon headlamps	76G
U880	Valid for engine 642	10G
U880	Valid for engine 642	13G
U880	Valid for engine 642	50G
U880	Valid for engine 642	63G
U882	Valid for engine 629	64G
U882	Valid for engine 629	
U932	Valid for engine 642 BLUETEC	13G
U932	Valid for engine 642 BLUETEC	43G
U932	Valid for engine 642 BLUETEC	54G
U932	Valid for engine 642 BLUETEC	
U974	Not valid for full hybrid drive	66A
U974	Not valid for full hybrid drive	76G
U974	Not valid for full hybrid drive	47G
U974	Not valid for full hybrid drive	20G
U974	Not valid for full hybrid drive	
U978	Valid for full hybrid drive	25G
U978	Valid for full hybrid drive	32G
U978	Valid for full hybrid drive	
U978	Valid for full hybrid drive	
W2	Ground (right front, at lamp unit)	14H
W2	Ground (right front, at lamp unit)	16H
W2	Ground (right front, at lamp unit)	18H
W2	Ground (right front, at lamp unit)	72H
W2	Ground (right front, at lamp unit)	73H
X18/7	Interior/engine connector	63H
X18/7	Interior/engine connector	65J
X22/6	Automatic transmission/intelligent servo module connector	21H
X22/6	Automatic transmission/intelligent servo module connector	41H
X25/2	Engine compartment/interior compartment connector	1H
X25/2	Engine compartment/interior compartment connector	19H
X26	Interior and engine wiring harness connector	61J
Y3/8	Electric control unit (VGS)	41L
Y58/1	Purge control valve	49L
Z50/5	Tml. 15 connector sleeve	19L
Z56/18	Low temperature water pump connector sleeve	17H
Z7	Tml. 30 connector sleeve	65L
Z7/35	Circuit 87 M1e connector sleeve	62L
Z7/75	Circuit 87 D3 connector sleeve	55H
Z7/98	Circuit 87 M3e connector sleeve	

