

Document number: pe77.39-p-2101-97kc

Document title: Wiring diagram for Vario roof control module

**Code:**

**Designation:**

**Position:**

A0	Color code key	
A2/67	Rear shelf antenna amplifier	73L
A37	PSE control unit (combined)	78A
A7/5	RVC [UVS] hydraulic unit	40L
A7/5b1	Temperature sensor	41L
A7/5k1	Relay	39L
A7/5m1	Motor	39L
A7/8	RTC [HDFS] hydraulic unit	31L
A7/8	RTC [HDFS] hydraulic unit	36L
A7/8b1	Temperature sensor	37L
A7/8k1	Soft top control relay	35L
A7/8k2	Trunk lid remote closing control relay	33L
A7/8m1	Soft top motor	34L
A7/8x1	Soft top/trunk lid remote closing control hydraulic unit connector	
A7/8x2	Soft top/trunk lid remote closing control hydraulic unit connector	
A7/8y1	Trunk lid remote closing proportioning valve	30L
A7/8y2	Trunk lid remote closing solenoid valve	31L
B24/16	Trunk lid position sensor	28L
CAN B	Interior CAN	
CAN B	Interior CAN	
CAN B	Interior CAN	
Code 881	Remote trunk closing (RTC [HDFS])	
K40/5	Rear fuse and relay module	6L
K40/5	Rear fuse and relay module	44L
K40/5f62	Fuse 62	7L
K40/5f63	Fuse 63	8L
K40/5f68	Fuse 68	4L
K40/5f69	Fuse 69	5L
K40/5f73	Fuse 73	43L
K40/5f74	Fuse 74	45L
M10/5	Left rear power window motor	16L
M10/6	Right rear power window motor	13L
M49/1	Side flaps motor	10L
N52	RSC [UVS] control unit	5A
N52	RSC [UVS] control unit	13A
N52	RSC [UVS] control unit	28A
N52	RSC [UVS] control unit	21A
N52	RSC [UVS] control unit	36A
N52	RSC [UVS] control unit	44A

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N52	RSC [UVS] control unit	52A
N52	RSC [UVS] control unit	60A
N52	RSC [UVS] control unit	68A
N70	Overhead control panel control unit	74A
N72	Lower control panel control unit	66L
N72e3	Vario roof indicator lamp	64L
N72s16	Vario roof switch	67L
N72s17	Roll bar switch	68L
S114	Load assist switch	23L
S117	Load assist up/down limit switch	20L
S117x1	Load assist up/down end switch connector	19H
S118/2	Right tubular frame "locked" limit switch	24L
S119	Tubular frame "open" limit switch	69L
S127/1	Right side flap "closed/open" limit switch	26L
S69/1	Vario roof "closed" limit switch (right pin)	75L
S69/10	Trunk partition "closed" limit switch	78L
S69/11	Vario roof "up/down" limit switch	18L
S69/11x1	Vario-roof "open/lowered" limit switch connector	18H
S69/3	Vario roof "locked" limit switch (left rotary tumbler)	70L
S83/10	Roll bar "down/up" limit switch	21L
U12	Valid for left-hand drive vehicles	55F
U12	Valid for left-hand drive vehicles	59F
U127	Valid for engine 272, engine 273 KE	2G
U127	Valid for engine 272, engine 273 KE	42G
U13	Valid for right-hand drive vehicles	55F
U13	Valid for right-hand drive vehicles	59F
U152	Valid for engine 156	
U152	Valid for engine 156	
U184	Valid for series	38E
U428	Valid for SL 65 AMG and SL 600	2F
U428	Valid for SL 65 AMG and SL 600	42F
W15	Power ground (electronics)	21G
W15	Power ground (electronics)	2E
W24	Ground (roll bar control unit)	1E
W6	Ground (left wheelhouse in luggage compartment)	19E
W6	Ground (left wheelhouse in luggage compartment)	51H
W6	Ground (left wheelhouse in luggage compartment)	71E
W6/1	Ground (left taillamp in trunk)	24E
W6/1	Ground (left taillamp in trunk)	37C

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W6/1	Ground (left taillamp in trunk)	69E
W7	Ground (right wheelhouse in luggage compartment)	78H
X111	Tubular frame "open" intermediate connector	68H
X113	Front Vario roof "locked" intermediate connector	70H
X30/15	Driver CAN B voltage distributor connector	57L
X30/15	Driver CAN B voltage distributor connector	61L
X30/16	Front passenger CAN B voltage distributor connector	57L
X30/16	Front passenger CAN B voltage distributor connector	61L
X30/17	Rear voltage distributor (CAN B) connector	53L
X35/71	RFL [FFZ] separation point	73G
X8/4	Trunk lid separation point	22H
X8/4	Trunk lid separation point	28H
X8/4	Trunk lid separation point	9E
X8/4	Trunk lid separation point	26E
Y55/1	RVC [UVS] valve block	51L
Y55/1y1	Main valve	47L
Y55/1y2	Roll bar up solenoid valve	48L
Y55/1y3	Close Vario roof solenoid valve	49L
Y55/1y4	Open Vario roof solenoid valve	49L
Y55/1y5	Tubular frame and Vario roof latches solenoid valve	50L
Y55/1y6	Load assist solenoid valve	50L
Y57/1	RB [URB] deployment solenoid	1L
Z6/92	Trunk lid ground connector sleeve	25G