

Document number: pe54.21-p-2108-97daa

Document title: Wiring diagram / rear SAM control unit with fuse and relay module (N10/2)

Code:	Designation:	Position:
A0	Color code key	64L
A80	Intelligent servo module for DIRECT SELECT	49L
B95	Battery sensor	21L
B95	Battery sensor	18L
B95	Battery sensor	25L
B95	Battery sensor	28L
Code 4U7	Start/stop voltage dip protection	2G
Code B03	ECO start/stop function	9G
Code B03	ECO start/stop function	23H
Code B03	ECO start/stop function	2G
Code ME04	Hybrid drive 20 KW VARIANT	26J
E18/4	Right luggage compartment lamp	35L
E18/4	Right luggage compartment lamp	38L
E18/5	Left luggage compartment lamp	36L
E18/5	Left luggage compartment lamp	40L
F32	Front electrical prefuse box	6L
F32f158	Prefuse 158	4K
F32f163	Prefuse 163	4K
F32f164	Prefuse 164	8K
F33	Rear prefuse box	14L
F33f172	Prefuse 172	13K
F97	Rear SAM control unit with fuse and relay module circuit 30 fuse	10H
M14/10	Tank cap central locking motor	31L
M14/10	Tank cap central locking motor	33L
M2/1	Rear blower motor	54L
N10/2	Rear SAM control unit with fuse and relay module	15A
N10/2	Rear SAM control unit with fuse and relay module	23A
N10/2	Rear SAM control unit with fuse and relay module	30A
N10/2	Rear SAM control unit with fuse and relay module	7A
N10/2	Rear SAM control unit with fuse and relay module	39A
N10/2	Rear SAM control unit with fuse and relay module	54A
N10/2	Rear SAM control unit with fuse and relay module	46A
N10/2f66	Fuse 66	55A
N10/2f88	Fuse 88	50A
S132/3	3rd seat row switch	43L
S88/10	Trunk lid emergency opening switch	46L
U1	Valid for USA	45G
U1018	Valid for gasoline engine 276	28H
U1018	Valid for gasoline engine 276	28J
U1032	Valid for engine 278 and 157	26H
U1032	Valid for engine 278 and 157	26J
U114	Valid for 3-zone THERMOTRONIC	51G
U118	Valid for front battery	7G
U119	Valid for rear battery	12G
U127	Valid for combustion engines 272 and 273 KE	20H
U152	Valid for gasoline engine 156	20H
U157	Valid for combustion engine 272 DE	20J
U158	Valid for folding bench seat in load area	42G
U240	Valid for all except ECO start/stop function	7G
U240	Valid for all except ECO start/stop function	2G
U362	Valid for gasoline engine 274	27H
U362	Valid for gasoline engine 274	27J
U57	Valid for model 212.2	32G
U57	Valid for model 212.2	37G
U58	Valid for model 212.0/1	30G
U58	Valid for model 212.0/1	45G
U58	Valid for model 212.0/1	34G

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Code:	Designation:	Position:
U739	Valid for gasoline engine 271 DE	20J
U880	Valid for diesel engine 642	8H
U880	Valid for diesel engine 642	16H
U897	Valid for intelligent servo module for DIRECT SELECT	48G
U897	Valid for intelligent servo module for DIRECT SELECT	55G
U940	Valid without DIRECT SELECT	52G
U948	Valid for diesel engine 651	16H
U968	Valid for mild hybrid drive	2H
W48	Left rear roof frame ground point	40G
W48/1	Right rear roof frame ground point	39G
W7	Right rear wheel well ground point	18H
W7	Right rear wheel well ground point	46H
W7/1	Right taillamp trunk ground point	36H
X138/1	Front center console electrical connector	54H
X8/46	Right vehicle interior and tailgate electrical connector	32H
X8/47	Left and right liftgate electrical connector	41H
Z6/1z4	Circuit 31 connector sleeve	39H
Z6/1z5	Circuit 31 connector sleeve	44L
Z6/1z8	Circuit 31 connector sleeve	38H

