



P54.21-2682-09

- 1 Lever
- 2 Cover
- 3 Fuse and relay box
- 4 Electrical connectors

- 5 Electrical line
- 6 Bolt
- 7 Catch hook

- K75 Cutoff relay for interruptible loads
- N10/1 Driver-side SAM control unit with fuse and relay module

	Remove/install		
	Notes on avoiding damage to electronic components due to electrostatic discharge		AH54.00-P-0001-01A
1.1 	Temporarily store basic data from driver-side SAM control unit with fuse and relay module (N10/1) in STAR DIAGNOSIS Connect STAR DIAGNOSIS and read out fault memory	When replacing driver-side SAM control unit with fuse and relay module (N10/1). i Installation: transfer temporarily stored basic data to the new driver-side SAM control unit with fuse and relay module (N10/1). STAR DIAGNOSIS diagnosis system	AD00.00-P-2000-04TX *WH58.30-Z-1048-13A
2	Disconnect battery ground cable		AR54.10-P-0003TX
3	Open engine hood and move to vertical position		AR88.40-P-1000TX
4	Release lever (1) in direction of arrow and remove cover (2) from fuse and relay box (3)	Installation: Make sure that the cover (2) is seated and locked correctly as the ingress of moisture will damage electrical and electronic components.	
5	Separate electrical connectors (4)		
6	Detach electrical line (5) from driver-side SAM control unit with fuse and relay module (N10/1)		
7	Remove bolts (6)		
8	Remove driver-side SAM control unit with fuse and relay module (N10/1) from the fuse and relay box (3) until the electrical connectors on the bottom side of the driver-side SAM control unit with fuse and relay module (N10/1) are accessible	i Installation: Pay attention to line routing. The catch hook (7) must engage.	
9	Unplug all electrical connectors from driver-side SAM control unit with fuse and relay module (N10/1).	i Installation: Electrical connectors are color-coded and form-coded.	
10	Unclip cutoff relay for interruptible loads (K75) together with bracket from driver-side SAM control unit with fuse and relay module (N10/1)		
11	Remove driver-side SAM control unit with fuse and relay module (N10/1)		

12	Install in the reverse order		
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Commercially available tools

Number	Designation	
WH58.30-Z-1048-13A	STAR DIAGNOSIS diagnosis system, Compact Passenger Car	6511 1801 00