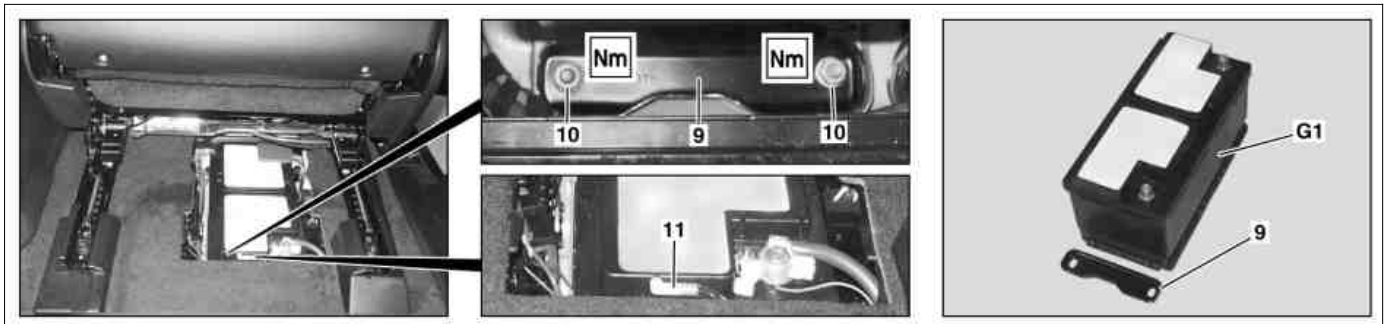


P54.10-2514-09

Shown on model 164.1

- 1 Passenger seat
- 2 Cover
- 3 Floor Covering
- 4 Air vent
- 5 Expansion clip
- 6 Positive battery terminal cover
- 7 Nut on positive battery terminal clamping device
- 8 Nut on negative battery terminal clamping device
- 12 Battery cover
- G1 Battery



P54.10-2515-07

- 9 Retaining plate
- 10 Nuts
- 11 Vent hose
- G1 Battery

	<p>Danger!</p> <p>Risk of explosion caused by escaping oxyhydrogen gas. Risk of injury caused by caustic burns to eyes, skin and mucous membranes from battery electrolyte (contains diluted sulfuric acid) or metal spatter due to short circuit. Risk of burn injuries caused by short circuit. Risk of poisoning caused by swallowing battery electrolyte (contains diluted sulfuric acid) or absorption of lead over the skin or orifices</p>	<p>No fire, sparks, open flames or smoking. Wear acid-resistant gloves and clothing and safety glasses with side guards. Do not place any conductive objects on the battery and avoid any short circuit from battery positive to ground. Only fill liquid battery electrolyte (diluted sulfuric acid) into suitable and appropriately marked containers.</p>	<p>AS54.10-Z-0001-01A</p>
	<p>Notes on battery</p>		<p>AH54.10-P-0001-01A</p>
	<p>Notes on AGM battery</p>		<p>AH54.10-P-0002-01A</p>
<p>1</p>	<p>Move head restraint on front passenger seat (1) all the way down</p>	<p> Head restraint must be moved down to end stop. Otherwise, the sun visor can be damaged when tilting the backrest forward.</p>	

2	Move front passenger seat (1) as far forward as possible and upwards, tilt seat backrest forward		
3	Remove cover (2)		
4	Separate floor covering (3) at both marked positions (arrows)	The floor covering (3) has already been separated, if at an earlier stage work was performed on or in the battery compartment.	
5	Move front passenger seat (1) all the way to rear	Model 164	
6	Fold floor covering (3) forward	Make sure that the folded-over floor covering (3) does not tear at the fold.	
7	Move front passenger seat (1) far enough forward until the battery compartment is fully accessible	Model 164	
8	Switch off ignition and remove the transmitter key from the EIS [EVS] control unit	On vehicles with Keyless Go, code 889: Press Keyless Go start/stop button repeatedly until ignition is switched off. Remove transmitter key from vehicle and store it in a location beyond its transmission range (at least 2 m).	
9	Remove spreader clip (5) and detach air vent (4)	Installation: Replace spreader clip (5), if it is damaged.	
10	Remove battery cover (12)		
11	Undo nut on clamping device for battery negative pole (8), disconnect ground line of battery (G1)	All consumers must be switched off. Otherwise the vehicle electrical system may be damaged. It must be ensured that a jump-starting device is not connected to the vehicle. 	AR54.10-P-0003GZ *BA54.10-P-1012-01C
12	Remove positive battery terminal cover (6), undo nut on clamping device for positive battery terminal (7), remove positive lead		*BA54.10-P-1012-01C
13	Detach bleed hose (11) including plastic support from battery (G1)	Installation: Route vent hose (11) without kinks.	
14	Undo nuts (10), remove retaining panel (9)	Model 164 	*BA54.10-P-1024-01C
15	Remove battery (G1)	Installation: Before installing the battery (G1) it must be ensured that there are no cables in the battery support area. Otherwise they may be damaged when installing the battery (G1). Make sure that the maxi fuses on the prefuse box in the battery compartment are not unintentionally loosened when removing and installing the battery (G1).	
16	Install in the reverse order		
17	Perform basic programming		AR00.19-P-0200GZ

Battery

Number	Designation		Model 164	Model 166
BA54.10-P-1012-01C	Nut, battery cable to battery terminal	M6 Nm	6	6
BA54.10-P-1024-01C	Nut, battery retaining plate to frame floor	M8 Nm	24	-