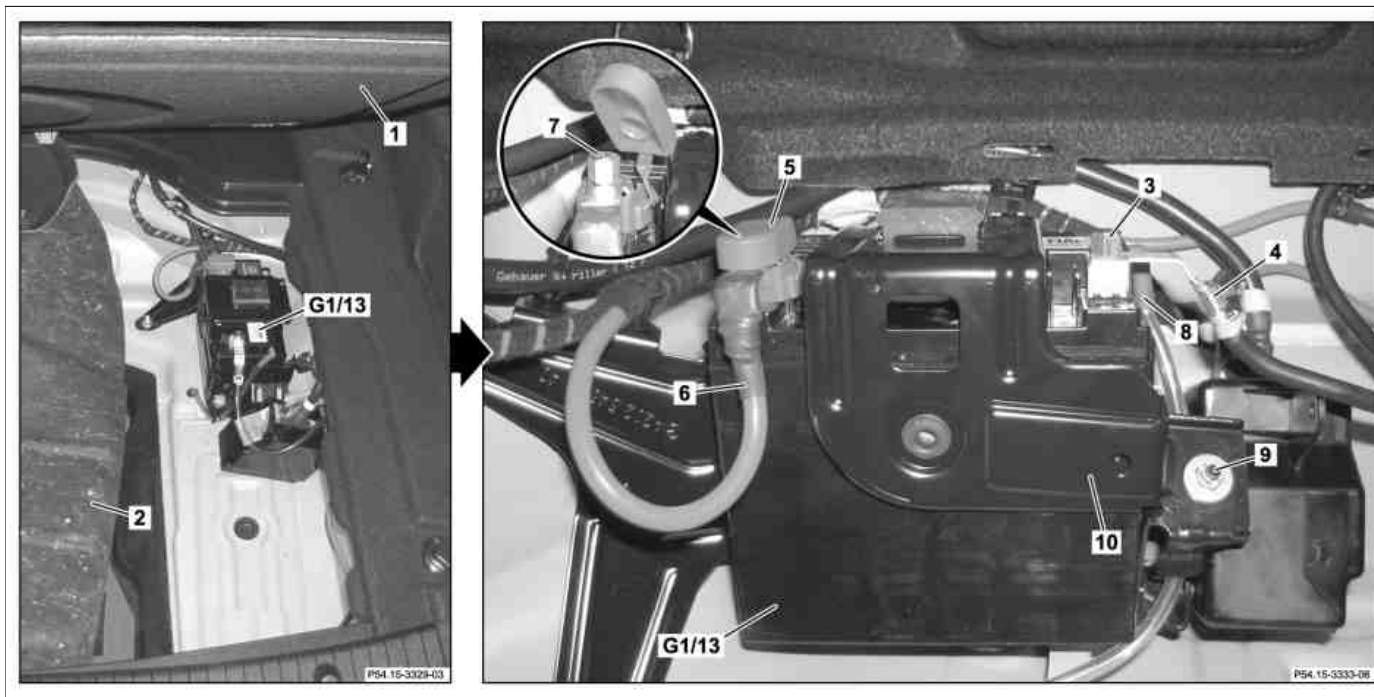


MODEL 212, 218  
with CODE B03 (ECO start/stop function)

MODEL 212  
with CODE ME04 (Mild hybrid drive)








P54.15-3334-09

Shown on model 212

- |   |                                    |   |               |       |  |
|---|------------------------------------|---|---------------|-------|--|
| 1 | Luggage compartment floor covering | 5 | Cover         | 9     | Nut  |
| 2 | Spare tire well paneling           | 6 | Positive line | 10    | Bow  |
| 3 | Screw                              | 7 | Screw         | G1/13 | ECO start/stop function additional battery |
| 4 | Ground cable                       | 8 | Vent hose     |       |  |

	Remove/install		
	<b>Danger !</b>	<b>Risk of injury</b> caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.	No parts of the body or limbs should be within the operating area when the components are moving.
	<b>Danger !</b>	<b>Risk of explosion</b> from explosive gas. <b>Risk of poisoning and caustic burns</b> from swallowing battery electrolyte. <b>Risk of injury</b> through burns to skin and eyes from battery acid or when handling damaged lead-acid batteries	No fires, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and glasses. Only pour battery acid into suitable and appropriately marked containers.
		Notes on battery	
		Notes on sensor system for trunk lid opening/closing	
		Notes on AGM battery	
1	Switch off all electrical consumers		All electrical consumers must be switched off. Otherwise they may be damaged when the ground line (4) is connected/disconnected.
2	Switch off ignition and remove transmitter key or KEYLESS-GO start/stop button from electronic ignition lock control unit		KEYLESS-GO start/stop button only on vehicles with CODE (889) KEYLESS-GO.

3.1	Open luggage compartment floor cover (1)	MODEL 212.0/1 with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive) MODEL 218.3 with CODE B03 (ECO start/stop function) without CODE 669 (Spare tire on steel rim) without CODE 690 (Collapsible spare wheel)	
3.2	Open rear cargo area floor	MODEL 212.2, 218.9	
4	Remove stowage compartment	MODEL 212.0/1/2 with CODE 942 (EASY-PACK-load securing kit) with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive)	
5.1	Detach spare wheel well trim (2) far enough until the additional battery for the ECO start/stop function (G113) is accessible	MODEL 212.0/1 with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive) MODEL 218.3 with CODE B03 (ECO start/stop function) without CODE 669 (Spare tire on steel rim) without CODE 690 (Collapsible spare wheel)	
5.2	Remove covering for additional battery for ECO start/stop function (G1/13)	MODEL 212.2, 218.9	
6	Remove bolt (3) and detach ground line (4) from ECO start/stop function additional battery (G1/13)	 MODEL 212, 218 with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive)	*BA54.10-P-1004-01F
7	Remove cover (5) from positive line (6)		
8	Using diode test lamp, check on-board electrical system for voltage between positive line (6) of ECO start/stop function additional battery (G113) and a suitable ground point	<p> Cover up positive line (6). Otherwise a short circuit may occur.</p> <p>If the diode test lamp lights up, the on-board electrical system is still active because of a defect in the electrical system.</p> <p style="text-align: center;">↓</p> <p>In this case the ground line of the battery (on-board electrical system battery) should be disconnected.</p> <p>MODEL 212, 218 with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive)</p> <p> The electrical system is to be repaired once the work to be carried out has been completed.</p>	AR54.10-P-0003EW
9	Remove bolt (7) and detach positive line (6)	 MODEL 212, 218 with CODE B03 (ECO start/stop function) MODEL 212 with CODE ME04 (Mild hybrid drive)	*BA54.10-P-1004-01F
10	Unscrew nut (9) of bracket (10)		
11	Swivel bracket (10) upwards		
12	Detach vent hose (8) from ECO start/stop function additional battery (G1/13)	 <b>Installation:</b> Check bleed hose (8) is correctly seated. Otherwise leaking battery vapor may damage the vehicle.	
13	Remove additional battery for ECO start/stop function (G1/13) from battery holder		
14	Install in the reverse order		

 Battery

Number	Designation		MODEL 212	MODEL 218
BA54.10-P-1004-01F	Screw/bolt, battery cable to battery terminal on additional battery	Nm	5	5