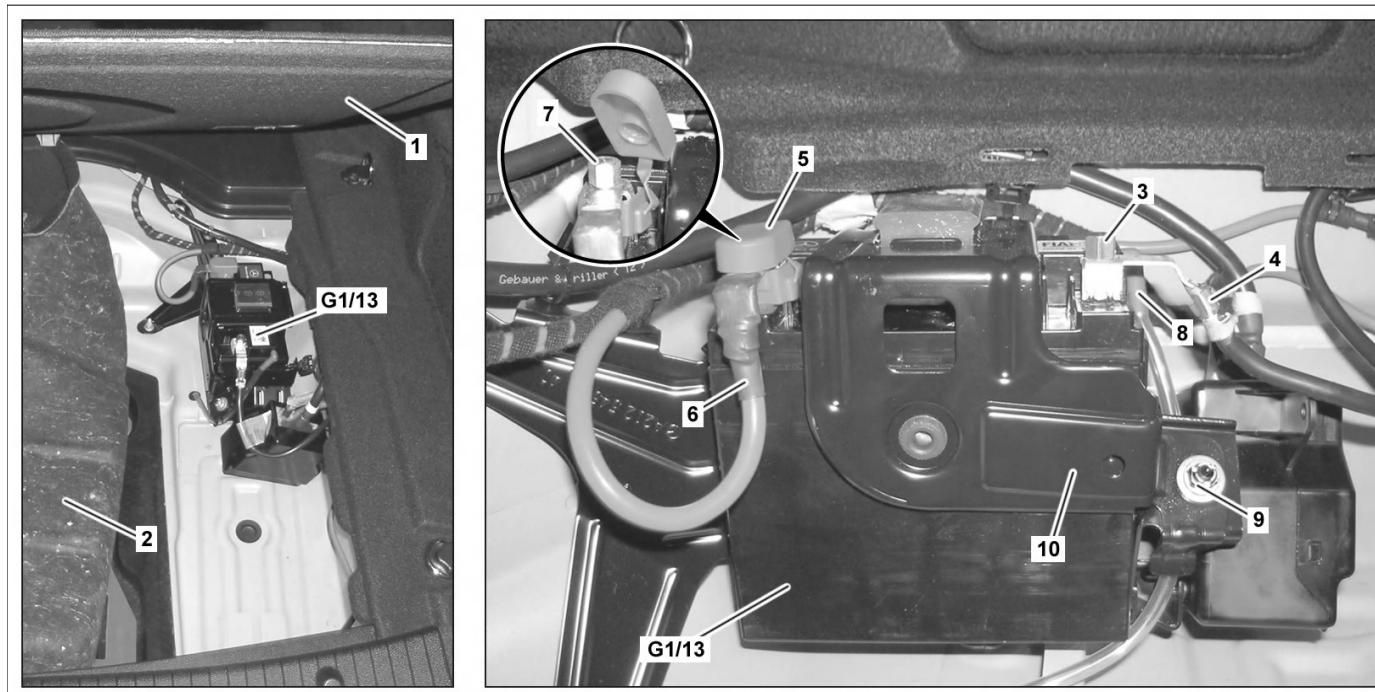


- Model 212
with code B03 (ECO start/stop function)
- Model 212
with code ME04 (Mild hybrid drive)
- Model 218
with code B03 (ECO start/stop function)
except code 4U7 (Start/stop voltage dip protector)



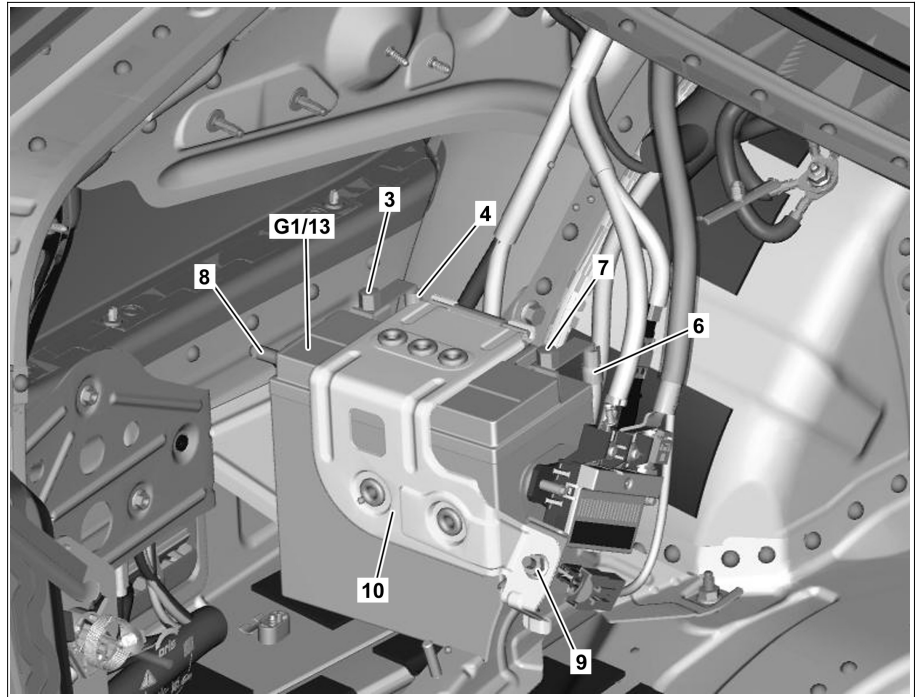
P54.15-3334-09

Shown on model 212.0




1	Luggage compartment floor covering	5	Cover	9	Nut
2	Spare wheel 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		





Shown on model 212.035

- 3 Screw
- 4 Ground cable
- 6 Positive line
- 7 Screw
- 8 Vent hose
- 9 Nut
- 10 Bow
- G1/13 ECO start/stop function additional battery



P54.10-4731-06

<p> Warning</p>	<p>Risk of injury caused by fingers being jammed or pinched when removing, installing or aligning hoods, doors, trunk lid/rear-end door or sliding roof.</p>	<p>No parts of the body or limbs should be within the operating area when the components are moving.</p>	<p>AS00.00-Z-0011-01A</p>
	<p>Risk of explosion from explosive gas. Risk of poisoning and caustic burns from swallowing battery electrolyte. Risk of injury through burns to skin and eyes from battery acid or when handling damaged lead-acid batteries</p>	<p>No fires, sparks, open flames or smoking. Wear acid-resistant gloves, clothing and glasses. Only pour battery 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 HANDS-FREE ACCESS</p>		<p>AH80.61-P-0001-01A</p>
	<p>Notes on AGM battery</p>		<p>AH54.10-P-0002-01A</p>
<p></p>	<p>Remove/install</p>		
<p>1</p>	<p>Switch off all electrical consumers</p>	<p> All electrical consumers must be switched off. Otherwise, they may be damaged when the ground line (4) is connected/disconnected.</p>	
<p>2</p>	<p>Switch off ignition and store transmitter key outside of transmission range (min. 2 m)</p>		
<p>3.1</p>	<p>Open luggage compartment floor cover (1)</p>	<p>Model 212.0 (except 212.035), 212.1 with code B03 (ECO start/stop function) Model 212.0/1 with code ME04 (Mild hybrid drive) Model 218.3 with code B03 (ECO start/stop function) except code 4U7 (Start/stop voltage dip protector)</p>	
<p>3.2</p>	<p>Open rear cargo area floor</p>	<p>Model 212.2 with code B03 (ECO start/stop function) Model 212.2 with code ME04 (Mild hybrid drive) Model 218.9 with code B03 (ECO start/stop function) except code 4U7 (Start/stop voltage dip protector)</p>	
<p>3.3</p>	<p>Remove side paneling in left side of luggage compartment</p>	<p>Model 212.035 with code B03 (ECO start/stop function)</p>	<p>AR68.30-P-4600EW</p>
<p>4</p>	<p>Remove vehicle tool kit holder</p>	<p>Model 212.0 with code B03 (ECO start/stop function) except code 669 (Spare tire on steel rim) except code 690 (Collapsible spare wheel) Model 212.0 with code ME04 (Mild hybrid drive) except code 669 (Spare tire on steel rim) except code 690 (Collapsible spare wheel)</p>	

5.1	Detach spare wheel well paneling (2) far enough to gain access to the additional battery for the ECO start/stop function (G1/13)	Model 212.0 (except 212.035), 212.1 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) except code 4U7 (Start/stop voltage dip protector) except code 669 (Spare tire on steel rim) except code 690 (Collapsible spare wheel)	
5.2	Remove covering for additional battery for ECO start/stop function (G1/13)	Model 212.2 with code B03 (ECO start/stop function) Model 212.2 with code ME04 (Mild hybrid drive) Model 218.9 with code B03 (ECO start/stop function) except code 4U7 (Start/stop voltage dip protector)	
6	Remove bolt (3) and detach ground line (4) from ECO start/stop function additional battery (G1/13)	 Model 212 with code B03 (ECO start/stop function) Model 212 with code ME04 (Mild hybrid drive) Model 218 with code B03 (ECO start/stop function) except code 4U7 (Start/stop voltage dip protector) Screw/bolt, battery cable to battery terminal on additional battery	*BA54.10-P-1004-01F
7	Remove cover (5) from positive line (6)		
8	Use a diode test lamp to check the on-board electrical system for voltage between the positive line (6) and a suitable ground point	If the diode test lamp lights up, the on-board electrical system is still active because of a defect in the electrical system. In this case ↓ Disconnect ground line from on-board electrical system battery.  Installation: Clear defect on electrical system.	AR54.10-P-0003EW
9	Remove bolt (7) and detach positive line (6)	 Model 212 with code B03 (ECO start/stop function) Model 212 with code ME04 (Mild hybrid drive) Model 218 with code B03 (ECO start/stop function) except code 4U7 (Start/stop voltage dip protector) Screw/bolt, battery cable to battery terminal on additional battery	*BA54.10-P-1004-01F
10	Unscrew nut (9) of bracket (10)		
11	Swivel bracket (10) upwards		
12	Detach vent hose (8) from additional battery for ECO start/stop function (G1/13)	 Installation: Check bleed hose (8) is correctly seated on additional battery for ECO start/stop function (G1/13). Otherwise, emitted battery vapor may damage surrounding components.	
13	Remove additional battery for ECO start/stop function (G1/13) from the battery carrier		
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