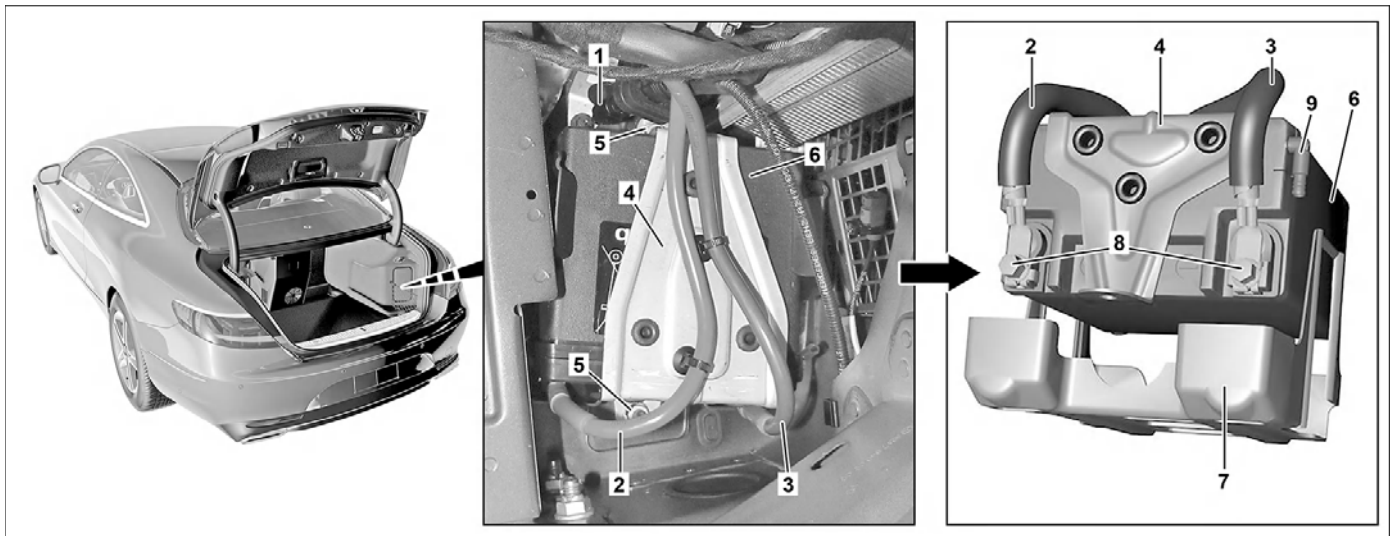


Model 217.364/382/384/385








P54.10-4047-08

- 1 Valve
- 2 Positive line
- 3 Ground cable
- 4 Bracket

- 5 Nuts
- 6 Additional battery
- 7 Cover
- 9 Elbow fitting

	Warning	Risk of injury . Moving parts can pinch, crush or, in extreme cases even sever extremities.	No parts of the body or limbs should be within the operating area of mechanical components when moving components. Model 217.364/382/384/385 with code P17 (KEYLESS-GO package)	AS00.00-Z-0009-01A
		Risk of fire /risk of explosion due to short circuit and escaping oxyhydrogen gas. Risk of (burn) injury caused by caustic burns to eyes, skin and mucous membranes from battery electrolyte/mist, short circuit and arcing. Risk of poisoning caused by swallowing battery electrolyte or absorption of lead through the skin or body orifices. Risk of death due to voltage $U \geq 30$ V AC and $U \geq 60$ V DC.	No fires, sparks, open flames, or smoking. Wear acid-resistant gloves, clothing, and glasses. Pour battery acid only into suitable and appropriately marked containers.	AS54.10-Z-0001-01A
		Notes on battery		AH54.10-P-0001-01A
		Notes on HANDS-FREE ACCESS	Model 217.364/382/384/385 with code P17 (KEYLESS-GO package)	AH80.61-P-0001-01A
	Remove			
1	Switch off all electrical consumers		All electrical consumers must be switched off. Otherwise electrical consumers may be damaged when disconnecting/connecting the ground line (3).	
2	Switch off ignition and keep transmitter key outside transmitter range (at least 2 m)			
3	Remove right trunk trim			AR68.30-P-4600LC
4	Detach valve (1) from bracket and place to one side with lines connected			
5	Unclip positive line (2) and ground line (3) from bracket (4)			
6	Unscrew nuts (5) and remove bracket (4)			
7	Disconnect vent hose from elbow fitting (9)			
8	Position additional battery (6) vertically			
9	Detach cover (7) from additional battery (6)			
10	Disconnect ground line (3) from additional battery (6)			
11	Check voltage between positive terminal of additional battery (6) and a ground point on the body using diode test lamp		If voltage is present, the on-board electrical system is still active due to a fault. Danger of damage due to short circuit.	

		<p>If voltage is present:</p> <p style="text-align: center;">↓</p> <p>Cover positive line (2) at additional battery (6) to prevent short circuit. Disconnect ground line from on-board electrical system battery.</p> <p>Rectify fault in on-board electrical system.</p>	AR54.10-P-0003LF
12	Disconnect positive line (2) from additional battery (6) and remove additional battery (6)		
	Install		
13	Position additional battery (6) and connect positive line (2) to additional battery (6)	 Bolt, charging cable to battery terminal of additional battery	*BA54.10-P-1004-01J
14	Connect ground line (3) to additional battery (6)	 Bolt, charging cable to battery terminal of additional battery	*BA54.10-P-1004-01J
15	Attach cover (7) on additional battery (6)		
16	Move additional battery (6) to installation position		
17	Connect vent hose to elbow fitting (9)	 <p>Make sure that the vent hose is properly seated and correctly routed. Otherwise damage may occur because of leaking battery acid vapor.</p>	
18	Position bracket (4) and tighten nuts (5)	 Nut, bracket to battery carrier for additional battery	*BA54.10-P-1008-01J
19	Clip positive line (2) and ground line (3) into bracket (4)		
20	Attach valve (1) to bracket		
21	Install right luggage compartment paneling		AR68.30-P-4600LC

 Battery

Number	Designation	Model 217
BA54.10-P-1004-01J	Bolt, charging cable to battery terminal of additional battery Nm	6

 Battery

Number	Designation	Model 217
BA54.10-P-1008-01J	Nut, bracket to battery carrier for additional battery Nm	10