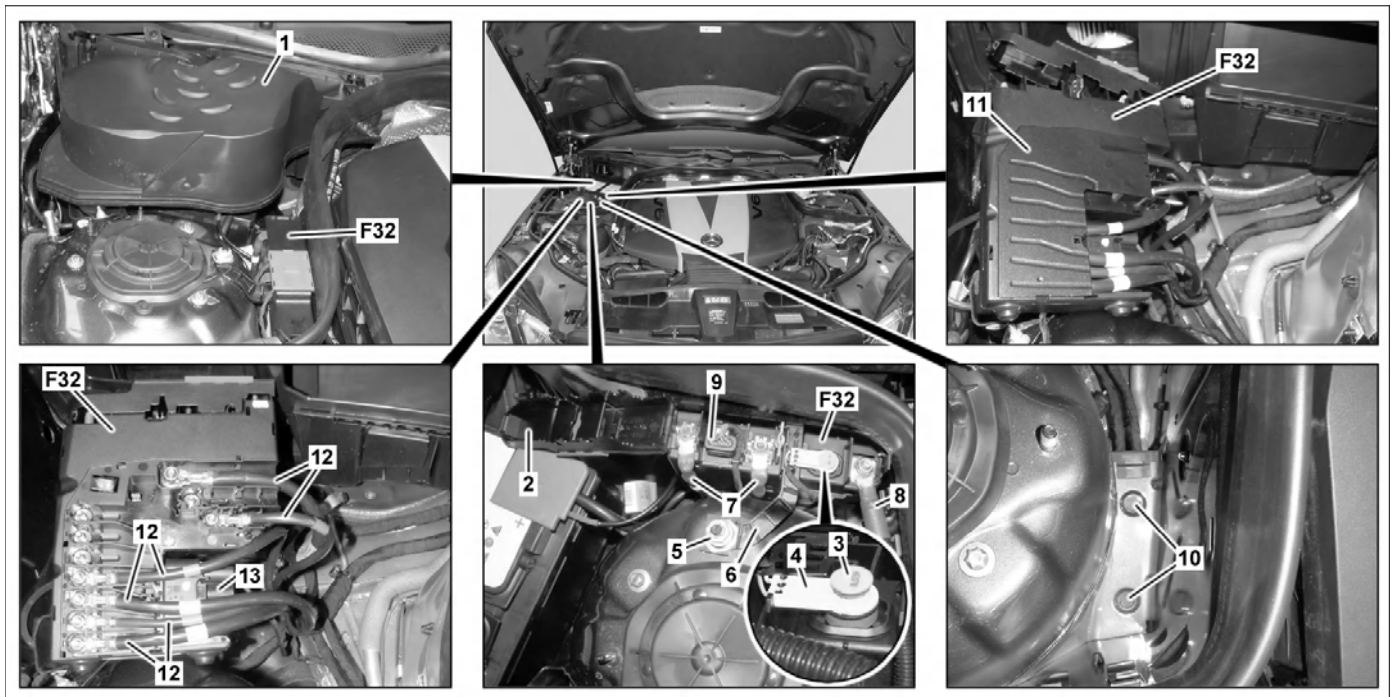


Model 212, 218

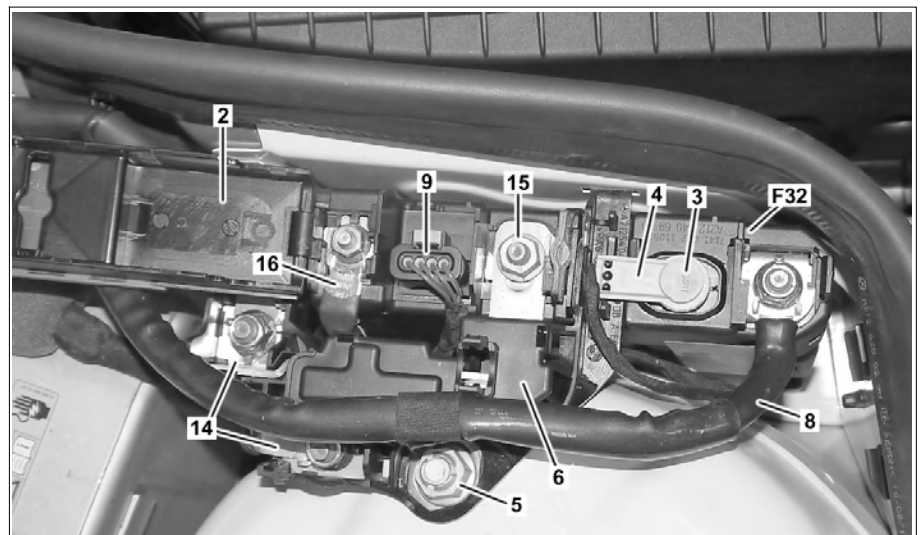


P54.15-3274-09

- | | | | | | |
|---|---|----|--|-----|------------------------------|
| 1 | Air intake cover | 6 | Bracket | 11 | Cover |
| 2 | Cover | 7 | Electric lines (not for MODEL 212.095/098/195/298) | 12 | Electric lines |
| 3 | Fuse (not with CODE B03 (ECO start/stop function)) | 8 | Electric line | 13 | Electrical connector |
| 4 | Electrical connector (not with CODE B03(ECO start/stop function)) | 9 | Electrical connector | F32 | Front electrical prefuse box |
| 5 | Nut | 10 | Lift support points | | |















Model 212.095/098/195/298

- | | |
|-----|------------------------------|
| 2 | Cover |
| 3 | Fuse |
| 4 | Electrical connector |
| 5 | Nut |
| 6 | Bracket |
| 8 | Electric line |
| 9 | Electrical connector |
| 14 | Electric lines |
| 15 | Nut |
| 16 | Electric line |
| F32 | Front electrical prefuse box |



P54.15-3526-05

	Remove/install		
	Risk of death when working on component parts and systems with $U \geq 30$ V alternating voltage (AC) or $U \geq 60$ V direct voltage (DC)	Do not touch damaged or defective live component parts and lines or non-insulated electrical connections and lines.	AS00.00-Z-0035-01A

	General information on vehicles with high-voltage on-board electrical system and/or lithium-ion battery and/or gaseous-fuel drive system as well as personal protective equipment		AH00.00-Z-0300-01A
1	Remove high-voltage battery module	Model 212.095/098/195/298	AR54.10-P-1140EH
2	Disconnect battery ground line	Model 212.0 with engine 273 up to model year 2011 Model 212.095/098/195/298	AR54.10-P-0003EW
3	Remove battery	Model 212.0 with engine 156, 157, 271, 272, 274, 276, 278, 642, 651 except code ME04 (Mild hybrid drive) Model 212.0 with engine 273 as of model year 2011 Model 212.1 (except 212.195), 212.2 (except 212.298), 218	AR54.10-P-0005EW
4	Remove air intake (1) cover	Model 212.0 with engine 273Up to model year 2011	
5	Remove battery frame	Model 212.0 with engine 156, 157, 271, 272, 274, 276, 278, 642, 651 except code ME04 (Mild hybrid drive) Model 212.0 with engine 273 as of model year 2011 Model 212.1 (except 212.195), 212.2 (except 212.298), 218  Screw/bolt, battery frame to firewall/wheel arch/body	*BA54.10-P-1003-01F
6	Open cover (2) on front electrical prefuse box (F32)		
7	Release fuse (3) and disconnect electrical connector (4) from front prefuse box (F32)	Model 212, 218 except code B03 (ECO start/stop function)	
8	Remove cover over electric lines (14) and remove electric lines (14)	Model 212.095/098/195/298  Nut, positive line to prefuse box	*BA54.15-P-1002-01A
9	Unscrew nut (15)	Model 212.095/098/195/298  Nut, positive line to prefuse box	*BA54.15-P-1002-01A
10	Detach electric line (16)	Model 212.095/098/195/298  Nut, positive line to prefuse box	*BA54.15-P-1001-01A
11	Detach electric line (8)	 Installation: The electrical line (8) is coded.  Nut, positive line to prefuse box	*BA54.15-P-1002-01A
12	Unscrew nut (5) and take off bracket (6)	 For vehicles with CODE 489 (AIRMATIC (air suspension with continuous adjustment damping)), push the pneumatic line carefully to one side until the holder (6) can be removed.  Nut, prefuse box to suspension strut tower	*BA54.15-P-1006-01A
13	Remove electrical lines (7)	Model 212 (except 212.095/098/195/298) Model 218  Installation: The electrical lines (7) are coded.  Nut, positive line to prefuse box	*BA54.15-P-1001-01A
14	Disconnect electrical connection (9)		
15	Pull front electrical prefuse box (F32) upward out of mounting points (10) on body and lay down to side	 Installation: Ensure that front electrical prefuse box (F32) is correctly seated in the lift support points (10) on the body.	
16	Unclip cover (11) from front prefuse box (F32)		
17	Detach electric lines (12)	 Installation: The electrical lines (12) are identified by color and coded.  Nut, positive line to prefuse box  Nut, positive line to prefuse box	*BA54.15-P-1002-01A *BA54.15-P-1001-01A
18	Disconnect Electrical connection (13)		
19	Remove front electrical prefuse box (F32)		
20	Install in the reverse order		

 Battery

Number	Designation		Model 212	Model 218
BA54.10-P-1003-01F	Screw/bolt, battery frame to firewall/wheel arch/body	Nm	30	30

Nm Fuse and relay box

Number	Designation	Model 212	Model 218
BA54.15-P-1001-01A	Nut, positive line to prefuse box M6 Nm	8	8

Nm Fuse and relay box

Number	Designation	Model 212	Model 218
BA54.15-P-1002-01A	Nut, positive line to prefuse box M8 Nm	16	16

Nm Fuse and relay box

Number	Designation	Model 212	Model 218
BA54.15-P-1006-01A	Nut, prefuse box to suspension strut tower Nm	20	20