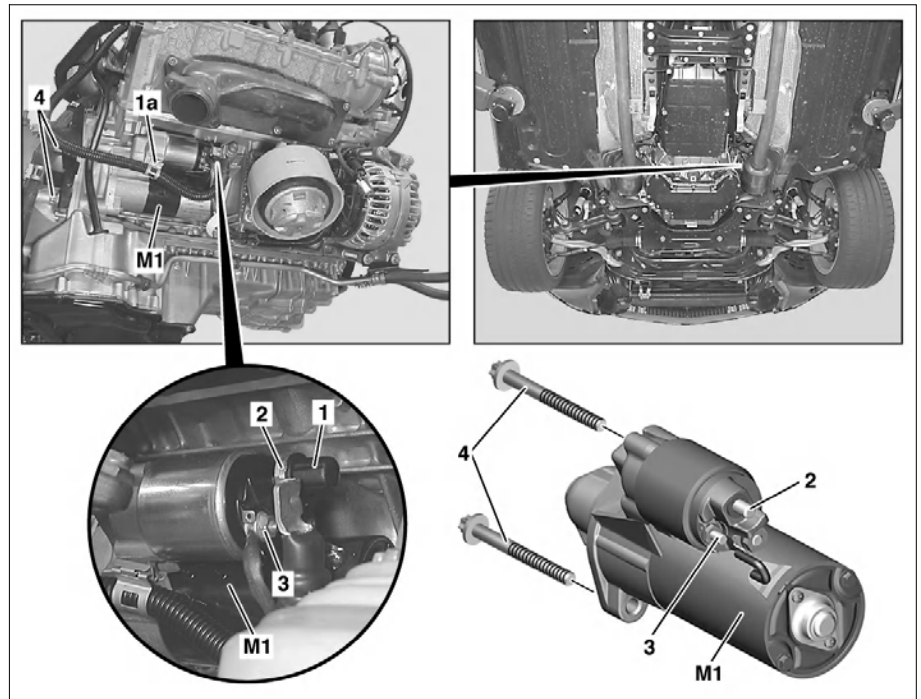


ENGINES 272, 273 in MODEL 212

- 1 Protective cap
 2 Electrical connection circuit 30
 3 Electrical connection circuit 50
 4 Bolts

M1 Starter

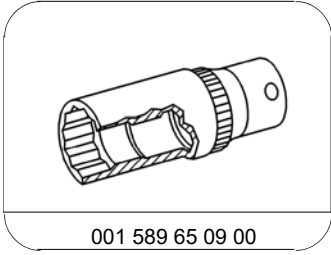


P15.30-2144-06

	Remove/install		
Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1 	Detach ground line from battery Notes on battery		AR54.10-P-0003EW AH54.10-P-0001-01A
2	Remove rear and middle section of engine compartment paneling		AR61.20-P-1105EW
3	Remove left catalytic converter	Vehicles with 4MATIC	AR49.10-P-7100EW
4	Detach protective cap (1) and remove electrical lines to electrical connections (2, 3)		*BA15.30-P-1001-01J
			*BA15.30-P-1002-01J
5	Remove bolts (4) and remove starter (M1) from bottom		*BA15.30-P-1003-01J
	Checking		
6	Check starter ring gear for wear and damage	When replacing the starter (M1) Rotate engine at center bolt of crankshaft in the direction of rotation. 	*001589650900
7	Install in the reverse order		

Starter

Number	Designation	Engine 272, 273
BA15.30-P-1001-01J	Nut, connection for circuit 30	Nm 15
BA15.30-P-1002-01J	Nut, connection for circuit 50	Nm 8
BA15.30-P-1003-01J	Bolt connecting starter to crankcase	Nm 40



001 589 65 09 00

Wrench socket