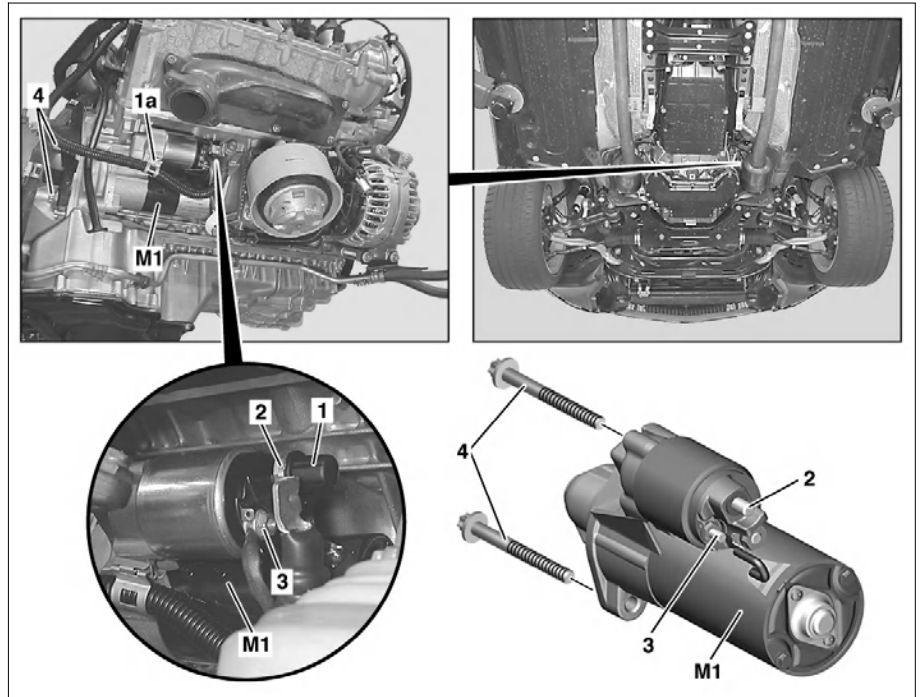


ENGINE 273 in MODEL 219

ENGINE 273 (except 273.962) in MODEL 211

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

M1 Starter



P15.30-2144-06

Remove, install			
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1	Disconnect ground line from battery	Insulate ground line clamp as a protection against unintentional contact of dismantled ground line with ground point of battery. Model 211.0 Model 211.2 Model 219	AR54.10-P-0003T AR54.10-P-0003TA AR54.10-P-0003TX
2	Dismount cable holder (1a) from starter (M1)		
3	Dismount electrical connection terminal 50 (3) at starter (M1)		*BA15.30-P-1002-01J
4	Unscrew bolts (4) of starter (M1) and pull the starter (M1) to the front		*BA15.30-P-1003-01J
5	Pull out protective cap (1) and dismantle electrical connection circuit 30 (2) at starter (M1)		*BA15.30-P-1001-01J
6	Remove the starter (M1) from the front at the bottom between the steering and the front axle carrier		
7	Check the starter ring gear on the drive plate for wear and damage	Rotate engine at the center bolt, the crankshaft in the direction of rotation.	
8	Install in the reverse order		

Starter

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