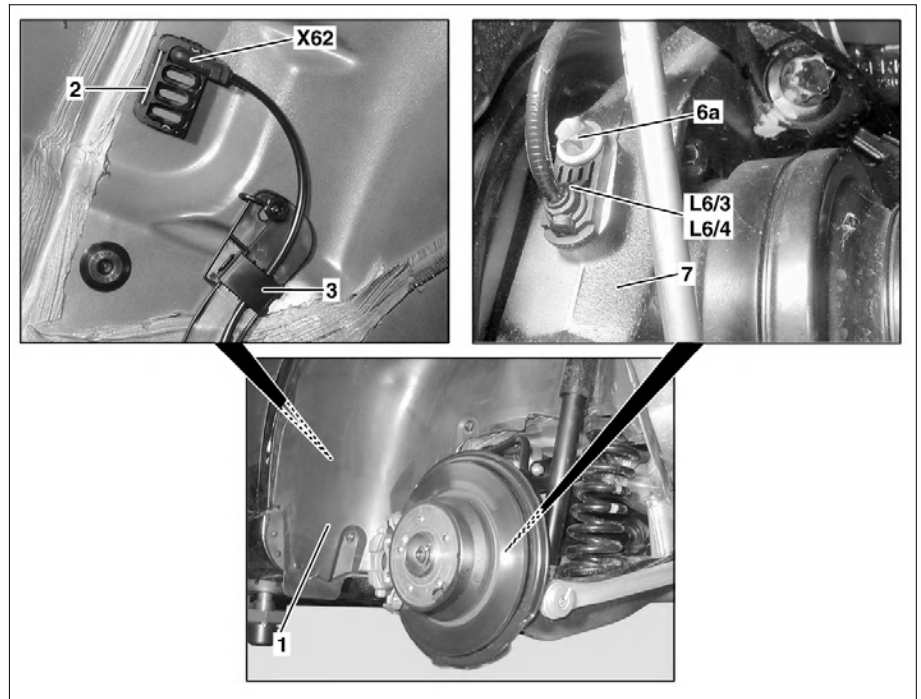


MODEL 211

- 1 Fender liner
 2 Spring detent
 3 Lug
 6a Bolt
 7 Wheel carrier

- L6/3 Left rear rpm sensor
 L6/4 Right rear rpm sensor
 X62 Rpm sensor connector (signals)



P42.40-2014-06

	Remove/install		
	Notes on self-locking nuts and bolts		AH00.00-N-0001-01A
1 AP	Remove rear wheel Remove and install wheels		AP40.10-P-4050Z
2	Remove fender liner (1) from rear fender		AR88.10-P-1400T
3	Unplug rpm sensor connector (X62)	To do this, lever open spring detent (2) with screwdriver.	
4	Expose electrical feed line to rpm sensor (L6/3, L6/4)	To do this, open catches (3) of cable duct and unclip electric lead from retaining clamps. Installation: Ensure lines are installed correctly.	
5	Remove bolt (6a) on rpm sensor (L6/3, L6/4)		*BA42.30-P-1001-02A
6	Pull rpm sensor (L6/3, L6/4) out of wheel carrier (7)		
7	Install in the reverse order		
8	Read out diagnostic trouble code memory using STAR DIAGNOSIS and erase if necessary	STAR DIAGNOSIS diagnosis system	*WH58.30-Z-1048-13A

Rear axle rpm sensor

Number	Designation	Model 211
BA42.30-P-1001-02A	Self-locking bolt of rear axle rpm sensor to wheel carrier	Nm 8

Commercially available tools

Number	Designation	
WH58.30-Z-1048-13A	STAR DIAGNOSIS diagnosis system, Compact Passenger Car	6511 1801 00