

MODEL 164



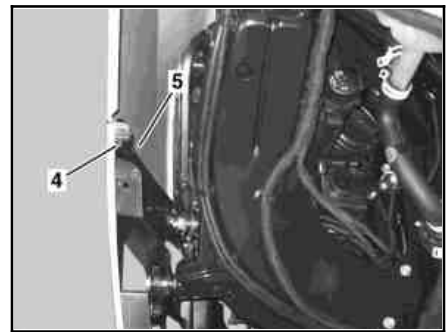
P88.20-2627-01

Shown on model 164.1

- 1 Bolts
2 Clips

Shown on model 164.1

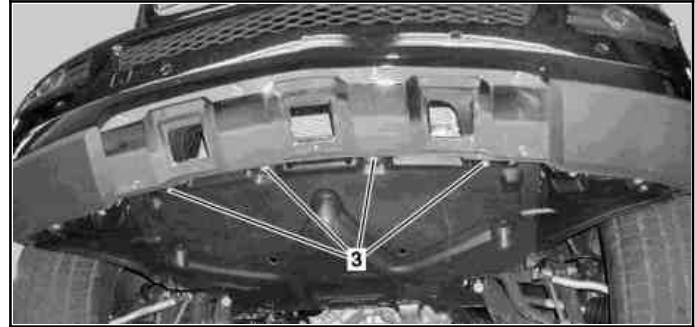
- 4 Bolt
5 Bracket



P88.20-2629-01

Shown on model 164.8

- 3 Bolts

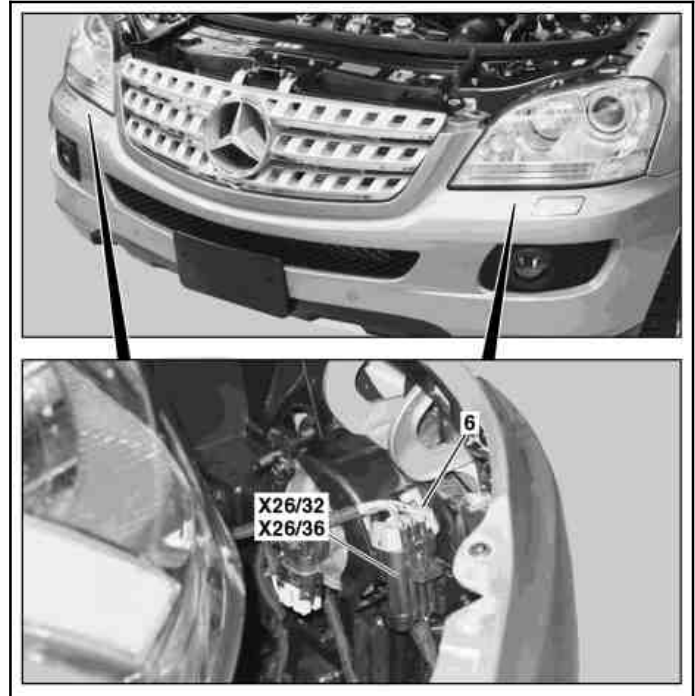


P88.20-2628-10






Shown on model 164.1 with Parktronic system (PTS), code 220

- 6 Electrical connector

- X26/32 Left front engine compartment/bumper connector
X26/36 Right front engine compartment/bumper connector



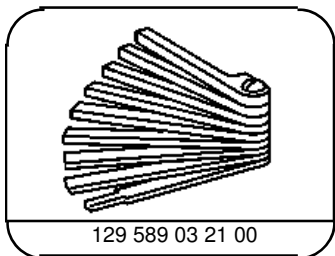
P88.20-2630-12

	Remove/install		
 Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align the vehicle between the lifting platform pillars and position the four support plates at the lifting platform support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A
1	Lift/jack up vehicle		AR00.60-P-1000GZ
2	Remove bolts (1)	 Handymaster cordless drill/driver	*WH58.30-Z-1007-20A
3	Unclip clips (2)		
4	Remove front section of fender liner in right and left front fender		AR88.10-P-1310GZ
5	Remove bolts (3)	 On model 164.8 additional bolts in vehicle center.  Handymaster cordless drill/driver	*WH58.30-Z-1007-20A

6	Remove expansion rivet on underride guard.	Only on vehicles with Offroad package, code 430.	
7	Unscrew bolt (4), pivot bracket (5) to vehicle and remove toward rear.	On left and right.	
8	Disconnect electrical connector (6) from left engine compartment/bumper connector (X26/32)		
9	Disconnect electrical connector (6) from right front engine compartment/bumper connector (X26/36)	On vehicles with Parktronic system (PTS) code 220.	
10	Remove bumper toward front.	Use helper Installation: Adjust gap if required Feeler gauge	*BE60.00-P-1004-01P *BE60.00-P-1005-01P *129589032100
11	Install in the reverse order		

Test and adjustment values for gap dimensions

Number	Designation	Model 164.1	Model 164.8	
BE60.00-P-1004-01P	Gap dimension			
	Rear door to C-pillar	Dimension "L" mm	4.5 (±0.5)	4.5 (±1.0)
	Engine hood to headlamp	Dimension "M" mm	4 (±1)	4.0 (±1.0)
	Bumper to headlamp	Dimension "N" mm	4 (±1)	4.0 (±1.0)
	Front grille to bumper	Dimension "O" mm	6 (±1.5)	-
	Taillamp to rear-end door	Dimension "P" mm	5 (±0.5)	5.0 (±1.0)
	See picture	AR60.00-P-0700-01 GZ	AR60.00-P-0700-0 1GZ	
BE60.00-P-1005-01P	Gap dimension			
	Front bumper to fender	Dimension "Q" mm	-	0.0 (±1.0)
	Taillamp to rear-end door	Dimension "R" mm	5 (±0.5)	5.0 (±1.0)
	Bumper to taillamp	Dimension "S" mm	3 (±0.5)	3.0 (±1.0)
	Top of taillamp to D-pillar	Dimension "T" mm	3 (±0.5)	3.0 (±1.0)
	Bottom of taillamp to D-pillar	Dimension "T1" mm	5 (±0.5)	3.0 (±1.0)
	See picture	AR60.00-P-0700-01 GZ	AR60.00-P-0700-0 1GZ	



129 589 03 21 00

Feeler gauge

Commercially available tools

Number	Designation
WH58.30-Z-1007-20A	Cordless drill/driver