

P88.40-2239-09

- |   |                                   |   |             |    |                      |
|---|-----------------------------------|---|-------------|----|----------------------|
| 1 | Engine hood                       | 5 | Bolts       | 9  | Adjusting nut        |
| 2 | Upper section of engine hood lock | 6 | Stop buffer | 10 | Engine hood lock     |
| 3 | Bolts                             | 7 | Nut         | 11 | Safety hook          |
| 4 | Engine hood hinge                 | 8 | Striker eye | 12 | Radiator crossmember |

	Remove		
	<b>Risk of injury</b> caused by <b>fingers being jammed or pinched</b> when removing, installing or aligning hoods, doors, trunk lid/ rear-end door or sliding roof.	When moving components, ensure that no body parts or limbs are within the operating range of moving parts.	AS00.00-Z-0011-01A
1	Open engine hood (1)		
2	Remove both upper sections of engine hood lock (2)		AR88.40-P-3200T
	<b>Adjust in lateral direction</b>		
3	Loosen bolt (3) on both engine hood hinges (4) and adjust engine hood (1) in lateral direction.	Gap between engine hood and fender, dimension "A"	*BE60.00-P-1001-01F *129589032100
4	Tighten bolts (3)		*BA88.40-P-1008-01A
	<b>Adjust in longitudinal direction</b>		
5	Loosen bolts (5) on both engine hood hinges (4) and adjust engine hood (1) in longitudinal direction		*129589032100
6	Screw tight bolts (5)		*BA88.40-P-1007-01A
	<b>Adjust height</b>		
7	Close engine hood (1) and lay down on stop buffers (6).		
8	Check transition of engine hood (1) to front fenders and engine hood gap (1) to headlamp. If required, loosen nuts (7) and adjust height of stop buffers (6)	Adjust stop buffers (6) so that engine hood (1) and radiator paneling cannot distort  Gap between engine hood and headlamp, dimension "B" and radiator grill and bumper, dimension "C". 	*BE60.00-P-1001-01F *129589032100
9	Open engine hood (1)		
10	Install upper sections of engine hood lock (2)		*BA88.40-P-1004-01A
11.1	Adjust height of striker eye (8) on upper section of engine hood lock (2) with adjustment nut (9)	Only if necessary.	

		<b>i</b> The locked engine hood (1) should not have play in the area of the upper section of engine hood lock (2) or should have only slight tension	
12	Close engine hood (1) and ensure that engine hood locks (10) arrest. For this purpose pull engine hood (1) upward with a jerk.	<b>i</b> Engine hood (1) should drop and arrest automatically in engine hood locks (10) from a height of 100 to 130 (measured above fender tip).	
13	Unlock engine hood (1) and check arrest of safety hook (11) on radiator crossmember (12)		
14	Repair paint damage on bolts (3, 5) and adjustment nuts (9) with touch-up pencil		

#### Test values for gap dimensions on hoods, doors and lids

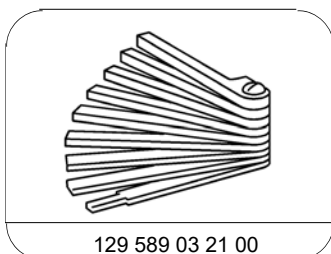
Number	Designation	Model 211.0	Model 211.2
BE60.00-P-1001-01F	Gap dimension		
	Engine hood to fender	Dimension "A" mm	3.5 (±0.5)
	Engine hood to headlamp	Dimension "B" mm	4 (+1)
	Radiator grille to bumper	Dimension "C" mm	5.5 (+1)
		For figure, see	AR60.00-P-0700-01T AR60.00-P-0700-01TA

#### Test values for gap dimensions on hoods, doors and lids

Number	Designation	Model 211.6
BE60.00-P-1001-01F	Gap dimension	
	Engine hood to fender	Dimension "A" mm
	Engine hood to headlamp	Dimension "B" mm
	Radiator grille to bumper	Dimension "C" mm
		For figure, see

#### **Nm** Engine hood

Number	Designation	Model 211
BA88.40-P-1004-01A	Bolt on upper section of engine hood lock	Nm 8
BA88.40-P-1007-01A	Bolt, engine hood to engine hood hinge	Nm 8
BA88.40-P-1008-01A	Bolt, engine hood hinge to wheelhouse liner	Nm 12



129 589 03 21 00

Feeler gauge