
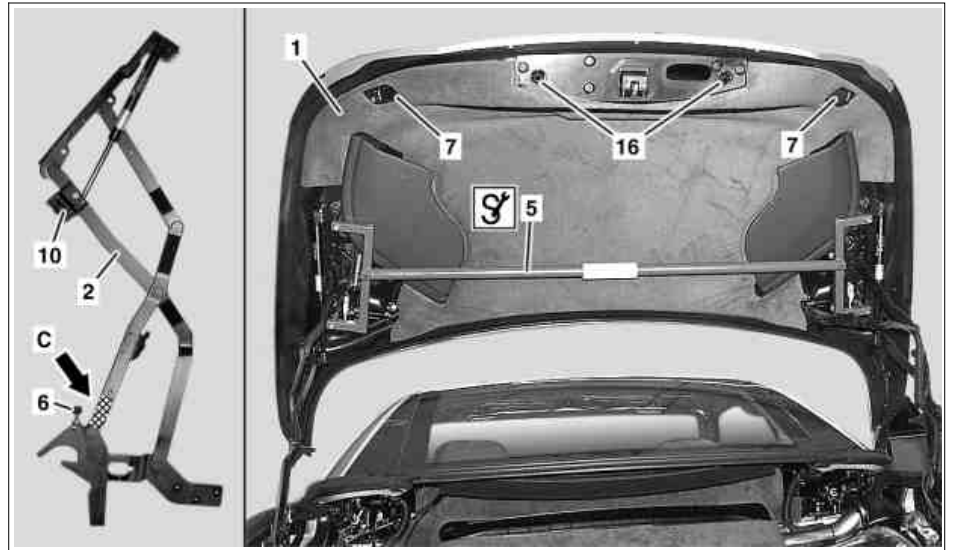
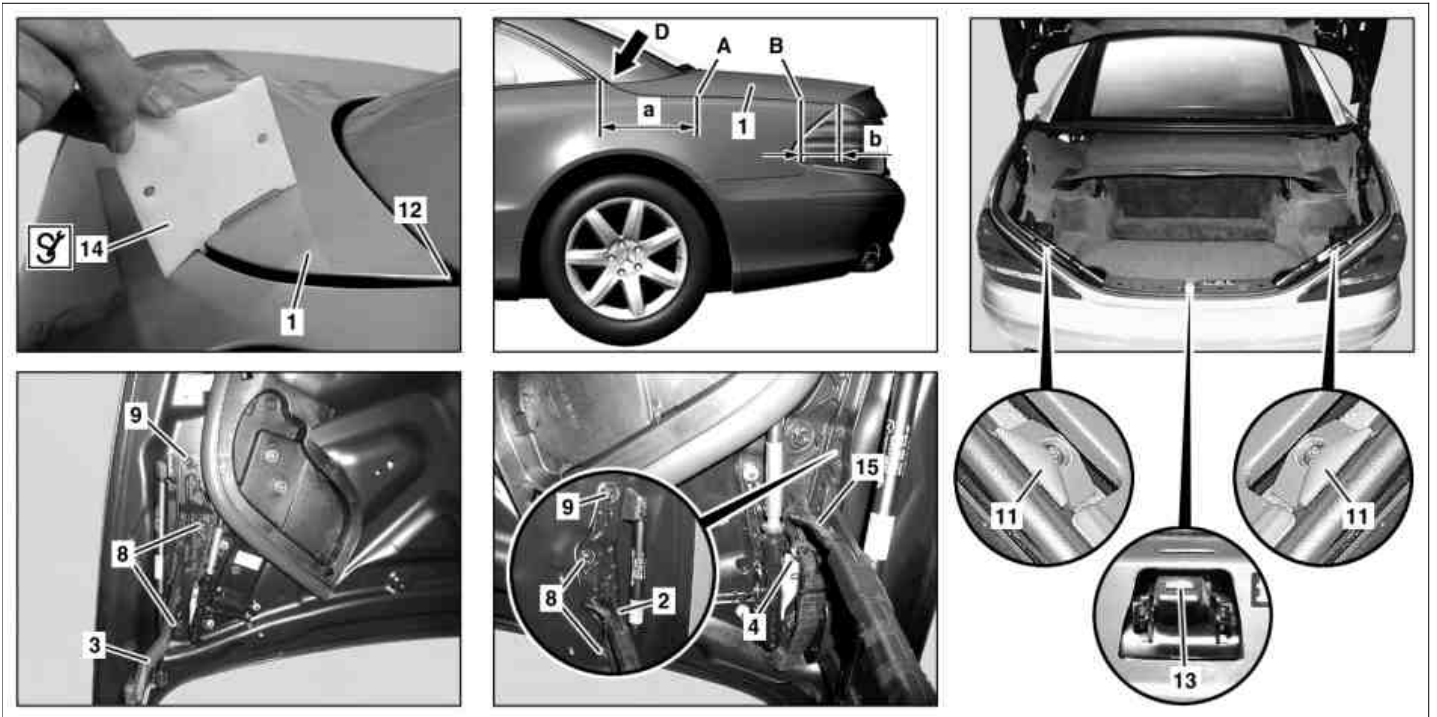


MODEL 230.4### ## up to 063909

- 1 Trunk lid
- 2 Right hinge bracket
- 5  Strut
- 6 Stop buffer
- 7 Locking wedge
- 10 Roller
- 16 Punch buffer




P88.50-2574-05



P88.50-2286-09

- 1 Trunk lid
- 2 Right hinge bracket
- 3 Left hinge bracket
- 4 Electrical connector
- 8 Nuts
- 9 Nut























- 11 Base
- 12 Trunk lid tip
- 13 locking eye
- 14  Gauge
- 15 Wiring harness




- A Measuring point
- a Guide dimension
- B Measuring point
- b Guide dimension

Modification notes

| | | | |
|---------|------------------------------|-------------------------|---------------------|
| 3.12.08 | Value changed: gap dimension | Model 230 with code P99 | *BE60.00-P-1003-01A |
| | Value changed: gap dimension | Model 230 with code P99 | *BE60.00-P-1003-01A |

| | | | |
|--|---------------|--|--|
| | Adjust | | |
|--|---------------|--|--|

| | | | |
|---|---|---|---|
|  Danger! | Risk of injury caused by fingers being pinched or crushed when removing, installing or aligning hoods, doors, trunk lids, liftgates or sliding roof | Keep body parts and limbs well clear of moving parts. | AS00.00-Z-0011-01A |
| 1 | Close Vario roof | | |
| 2 | Open trunk lid (1) | | |
| 3 | Remove wiring harness (15) from right hinge bracket (2) until nuts (8) are accessible and sufficient clearance is present for installing strut (5) |  | *230589056300 |
| 4 | Disconnect electrical connector (4) | | |
| 5 | Screw strut (5) to hinge base plate on left hinge bracket (3) and right hinge bracket (2) through present threaded holes |  The strut prevents (5) the position of the left hinge bracket (3) and right hinge bracket (2) being changed in relation to one another.  | *230589056300 |
| 6 | Loosen left and right stop buffer (6) and screw in completely | | |
| 7 | Loosen bolt on left and right striker (7) |  Unscrew bolts so that striker (7) can still be moved. | |
| 8 | Loosen nuts (8, 9) on hinge base plates of left hinge bracket (3) and right hinge bracket (2) | | |
| 9 | Apply chalk to roller (10) on left hinge bracket (3) and right hinge bracket (2) | | |
| 10 | Close trunk lid (1) and open again |  Carefully close trunk lid (1), if adjusted incorrectly C-pillar top sections, fender and trunk (1) can be damaged. | |
| 11 | Check whether rollers (10) make uniform contact with left hinge bracket (3) and right hinge bracket (2), if necessary adjust strut (5) |  The chalk imprint should make uniform contact in the cross-hatch pattern (arrow C) on left hinge bracket (3) and right hinge bracket (2).  | *230589056300 |
| 12 | Close trunk lid (1) and check gap "F" on left and right rear fender, adjust by moving trunk lid (1) | Gap between trunk lid and rear fender, dimension "F"  | *BE60.00-P-1003-01A *129589032100 |
| 13 | Carefully open trunk lid (1) |  Open only until nuts (9) are accessible. | |
| 14 | Tighten nuts (9) |  | *BA88.50-P-1014-01A |
| 15 | Close trunk lid (1) and check gap "F" again, repeat adjustment if necessary | Gap between trunk lid and rear fender, dimension "F"  | *BE60.00-P-1003-01A *129589032100 |
| 16 | Open trunk lid (1) and tighten nuts (8) |  | *BA88.50-P-1014-01A |
| 17 | Remove strut (5) |  | *230589056300 |
| 18 | Install wiring harness (15) on right hinge bracket (2) | | |
| 19 | Connect electrical connector (4) | | |
| 20 | Completely screw in stop buffer (16) | | |
| 21 | Close trunk lid (1) and check gap "V", adjust if necessary |  Adjust by moving locking eye (13). Gap between trunk lid and bumper, dimension "V"   | *BE60.00-P-1003-01A *BA88.50-P-1004-01A *129589032100 |
| 22 | Coat left and right closing wedge (7) with chalk, adjust gap "M" by moving striker (7) |  The chalk impression must feature evenly on the supports (11) The gap between the taillamp and trunk lid (1) must not be wedge-shaped. Gap between trunk lid and taillamp, dimension "M"  | *BE60.00-P-1003-01A *129589032100 |
| 23 | Tighten bolts on striker (7) |  | *BA88.50-P-1015-01A |
| 24 | Remove the punch buffer (16) until they abut the rear center section when the trunk lid (1) is closed. Then screw in stop buffer (16) one turn |  Check with chalk impression. | |
| 25 | Completely open Vario roof and adjust stop buffer (6) |  Adjust stop buffer (6) in relation to trunk lid (1) without clearance until rear trunk lid tips (12) are flush with fender edges in area of C-pillar top sections (arrow D). | |

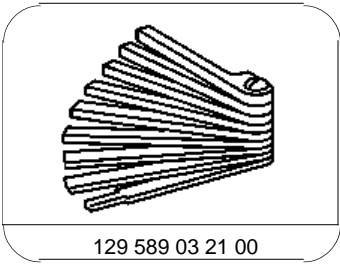
| | | | |
|----|--|--|--|
| 26 | Check transitions between trunk lid (1) and upper rear fender with gauge (14), if necessary adjust by moving stop buffer (6) |  The trunk lid tips (12) should be flush or a maximum of 1 mm deeper than the fender edges. Position gauge (14) at measuring points (A, B) as illustrated. Guide dimension (a): approx. 210 mm Guide dimension (b): approx. 57 mm  | *230589072300 |
| 27 | Check gaps on trunk lid (1), adjust if necessary | Gaps between trunk lid and rear fender, dimension "F" trunk lid and taillamp, dimension "M" trunk lid and bumper, dimension "V"  | *BE60.00-P-1003-01A *129589032100 |

Test and adjustment values, gap dimensions at hoods, doors and covers

| Number | Designation | Model 230 with code P99 | | Model 230 without code P99 | |
|--------------------|------------------------------------|-------------------------|----|----------------------------|---------------------|
| | | Dimension | mm | Dimension | mm |
| BE60.00-P-1003-01A | Trunk lid to rear fender, top | Dimension "F" | mm | 4.0 (±1) | - |
| | Trunk lid to bottom of rear fender | Dimension "M" | mm | - | - |
| | Trunk lid to rear fender | Dimension "F" | mm | 4.0 (±1) | 3.0 (+1.2) |
| | Trunk lid to rear lamp unit | Dimension "M" | mm | 3.0 (±1) | 4.0 (+1.6/-0.8) |
| | Trunk lid to bumper | Dimension "V" | mm | 5.0 (±1) | 5.0 (+1.5/-1.0) |
| | Rear fender to rear lamp unit | Dimension "U" | mm | 1.5 (±1) | 2.5±0.5 |
| | See picture | | | AR60.00-P-0700-01 R | AR60.00-P-0700-01 R |

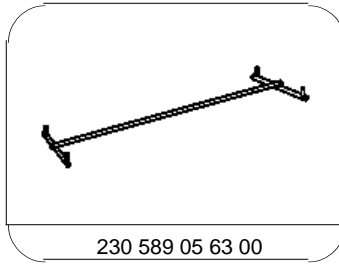
 **Trunk lid**

| Number | Designation | | Model 230 |
|--------------------|---------------------------------|----|-----------|
| BA88.50-P-1004-01A | Bolt to locking eye | Nm | 9 |
| BA88.50-P-1014-01A | Nut, hinge bracket to trunk lid | Nm | 23 |
| BA88.50-P-1015-01A | Bolt, striker to trunk lid | Nm | 8 |



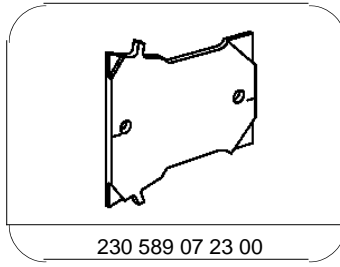
129 589 03 21 00

Feeler gauge



230 589 05 63 00

Strut



230 589 07 23 00

Gage