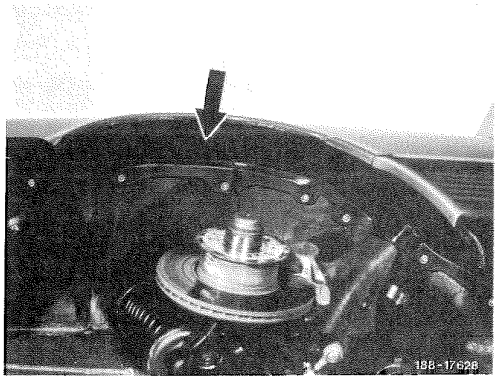
A. Adjustment in longitudinal direction

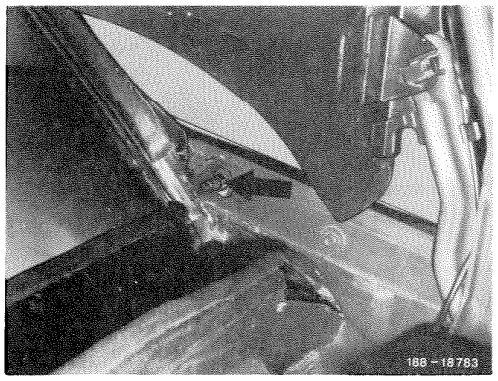
1 Remove inner fender at the left and right.

2 Remove vacuum supply tank at the left.

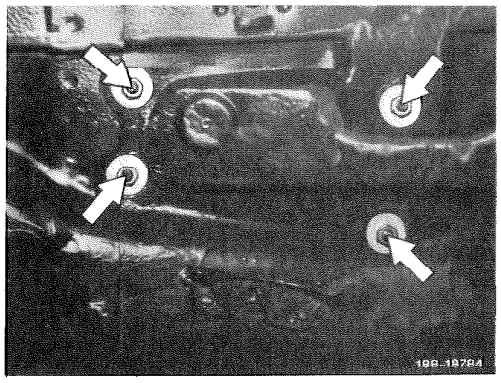
3 Move engine hood into vertical position (90°) and disconnect springs on engine hood hinges at the left and right.



4 Loosen centering screws for engine hood rear left and right.



5 Loosen nuts on engine hood hinges in wheel house left and right.

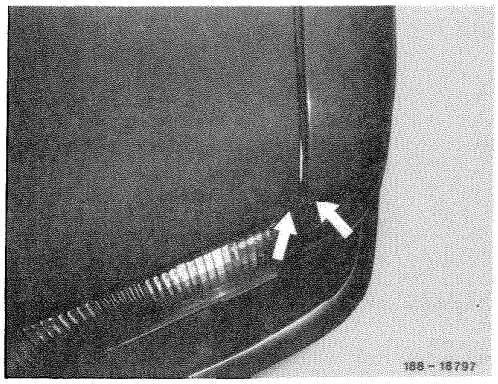


6 Adjust engine hood so that the front edge of the fenders is in alignment with front edge of engine hood.

Note: For adjustment in longitudinal direction, the engine hood may be closed. The engine hood hinges are tightened from direction of wheel house.

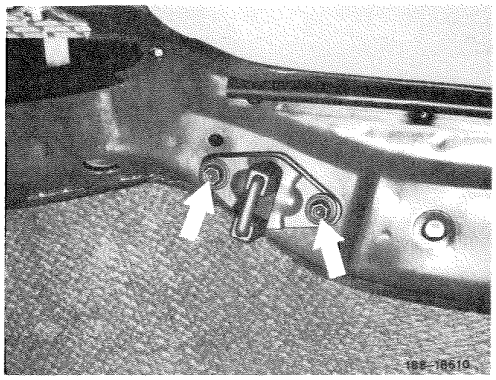
7 With the engine hood closed, position centering screw at left and right on engine hood centering device. With the engine hood closed, the centering screws are accessible through shaft between engine hood rear and windshield. Open engine hood and tighten counternut on centering screw left and right.

8 Proceed vice versa.



B. Adjustment in crosswise direction

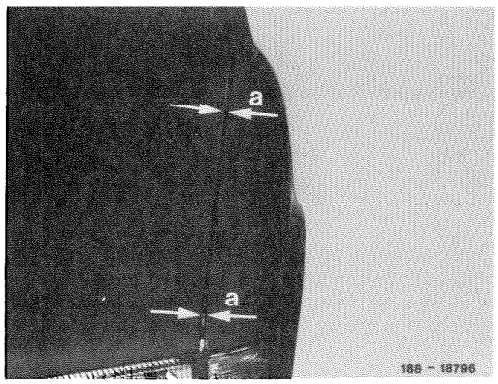
1 Loosen screws on engine hood lock upper half left and right.



2 Fit engine hood, clearance: a = 5 mm.

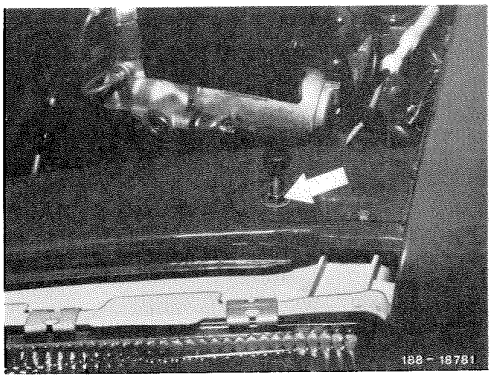
3 Tighten screws on engine hood lock upper half left and right.

a = 5 mm

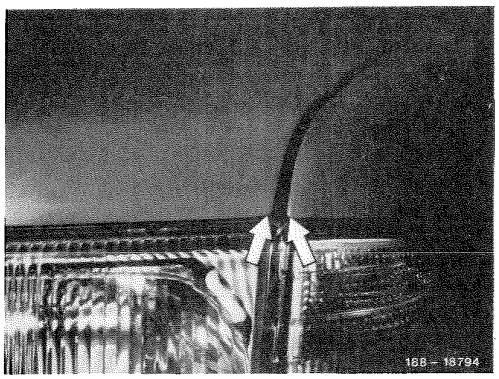


C. Vertical adjustment

1 Loosen counternut on stop buffer left and right.



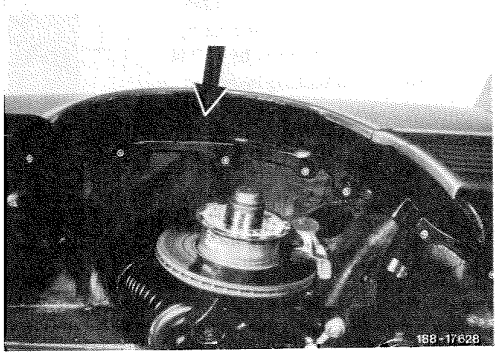
2 Adjust stop buffers in such a manner that the lower edge of the engine hood is in alignment with upper edge of turn signal lamp cutout.



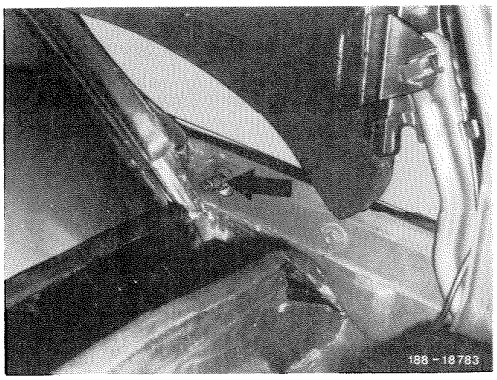
3 Remove inner fender left and right.

4 Remove vacuum supply tank at the left.

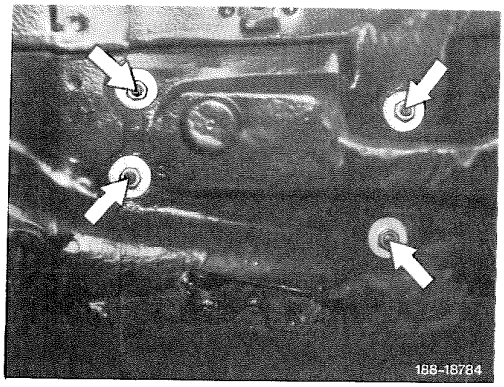
5 Move engine hood into vertical position and disconnect springs on engine hood hinges left and right.



6 Loosen centering screw for engine hood rear left and right.



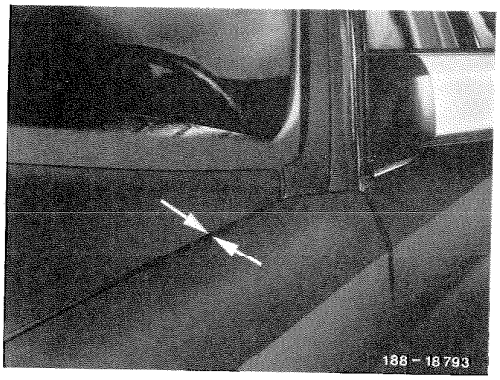
7 Loosen nuts on engine hood hinges in wheel house left and right.



8 Adjust engine hood so that the upper edge of the engine hood at the rear is in alignment with the upper edge of the front fender.

Note: For rear vertical adjustment the engine hood may be closed. The engine hood hinges are tightened from direction of wheel house.

9 With the engine hood closed, position centering screw left and right at engine hood centering device. Wit the engine hood closed, the centering screws are accessible through shaft between engine hood rear and windshield. Open engine hood and tighten counternuts on centering screw left and right.



10 By adding shims, adjust engine hood lock upper half left and right in such a manner that the closing force in center between the locks amounts to 400 N up to max. 900 N. The force at actuating lever for engine hood cable control should not exceed 150 N.

11 Proceed in vice versa sequence.