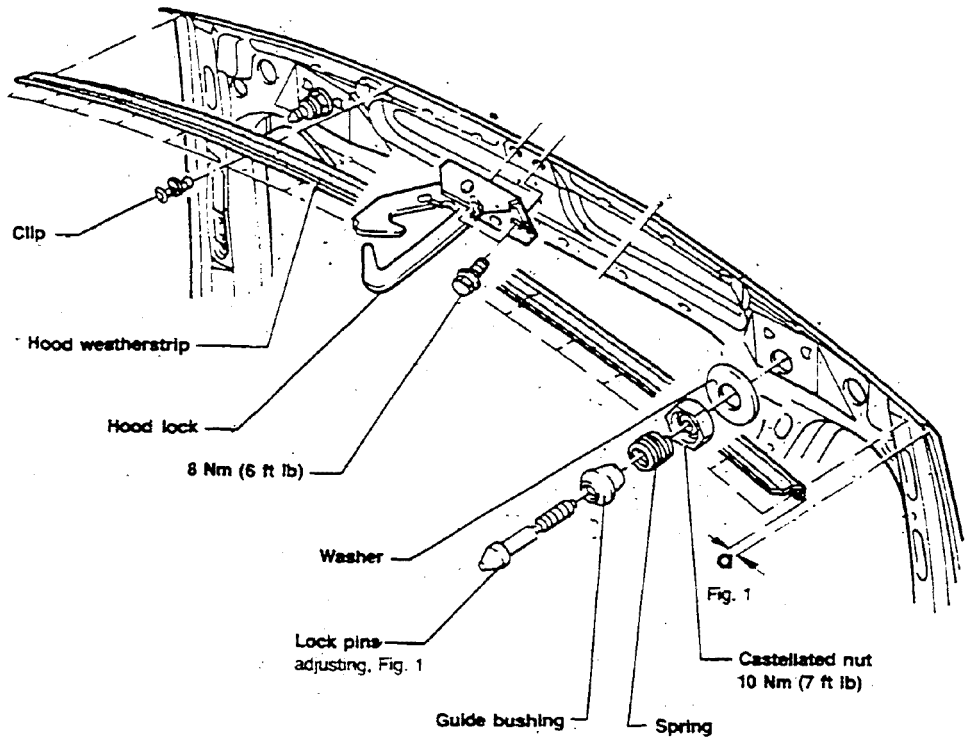
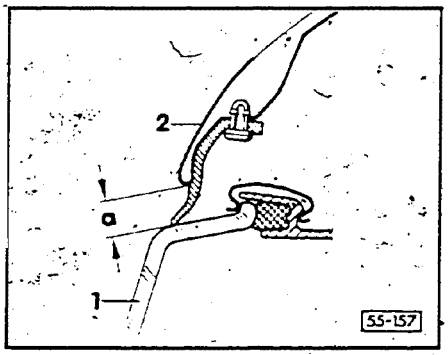
Index


Clip
Hood weatherstrip
Hood lock
8 Nm (6 ft lb)
Washer
Lock pins
adjusting, Fig. 1
Guide bushing
Spring
Castellated nut
10 Nm (7 ft lb)
a
Fig. 1

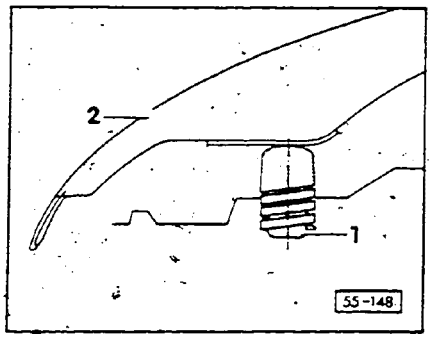
55-146 I



▶ **Fig. 1 Hood lock pins, adjusting**

- adjust dimension **a** = 9 + 2mm (3/8 + 5/64 in.)
- fully screw in rubber buffer

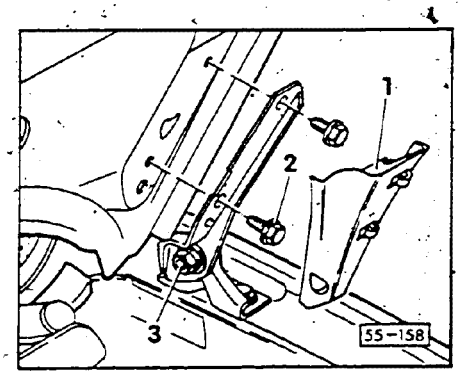
1 = headlamp
2 = hood



▶ **Fig. 2 Hood rubber buffer, adjusting**

- adjust lock pins
- adjust rubber buffer **1** so hood **2** is flush with fender

Hood, removing/installing



▶

Removing

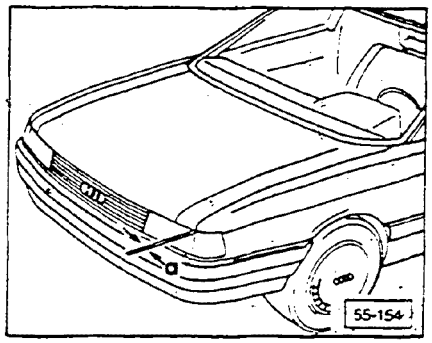
- remove hose to windshield washer jet
- remove hinge cover **1**
- remove bolts **2**

Installing

- install in reverse order of removal

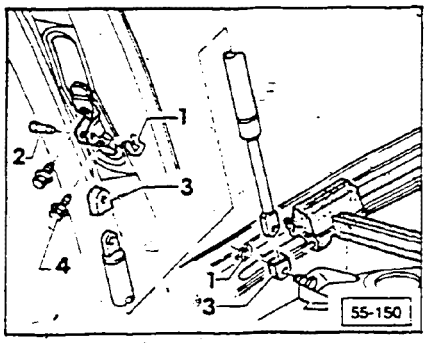
Hood, adjusting

- screw in bolts **2**
  - hand tighten only
- carefully push hood in toward windshield until flush with fenders
- tighten bolts **2**
  - 21 Nm (15.5 ft lb)
- loosen bolts **3**
- adjust hood height to match fenders
- tighten bolts **3**
  - 15 Nm (11 ft lb)



Adjusting hood to fender gap

- loosen fender bolts
- move fender to set gap **a**
  a = 4.5 ± 1.0 mm (11/64 ± 3/64 in.)



Hood gas-filled strut, replacing

- raise and support hood
- remove clip **1**
- remove pin **2**, protective cap **3**, combination bolt **4**
  - torque 8 Nm (6 ft lb)
- release gas from strut before discarding

Gas-filled struts, discarding

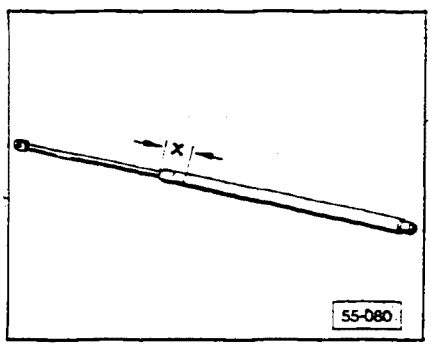
Note

After replacing gas-filled strut, gas should be released from unserviceable unit before discarding.

- put on protective goggles

WARNING

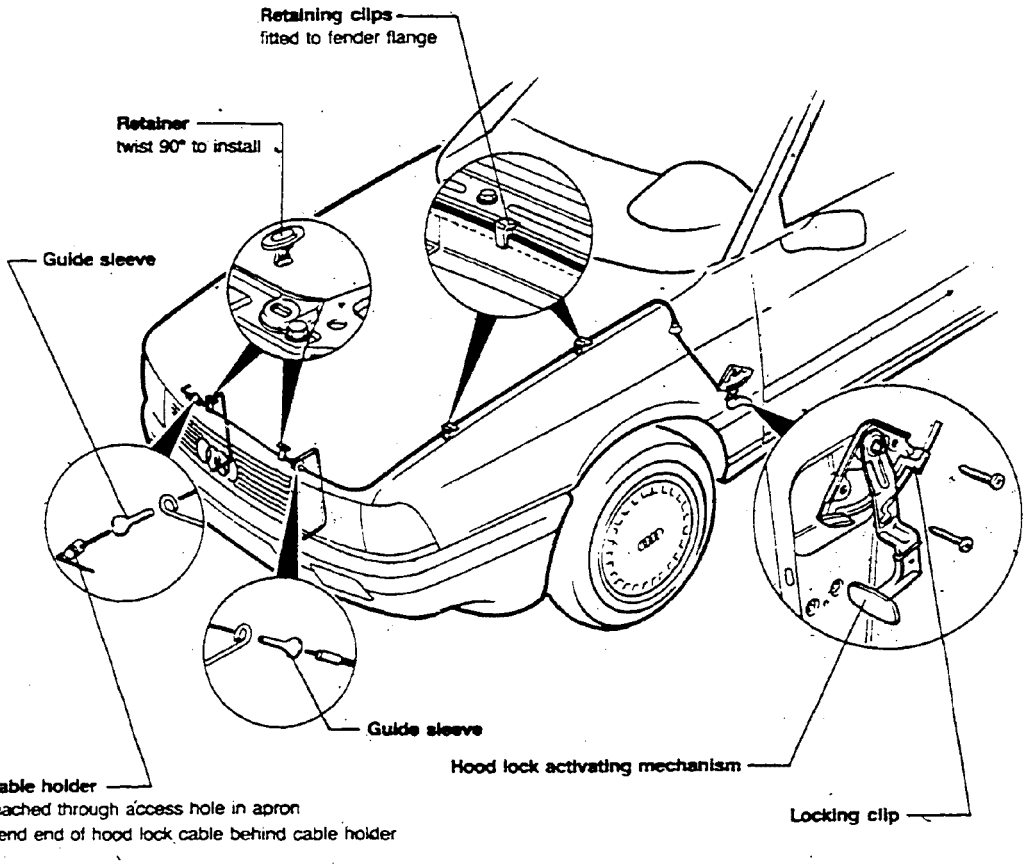
Never squeeze strut in vise in area other than shown. To do so can cause strut caps on either end to pop off and release spring, which is under high pressure.



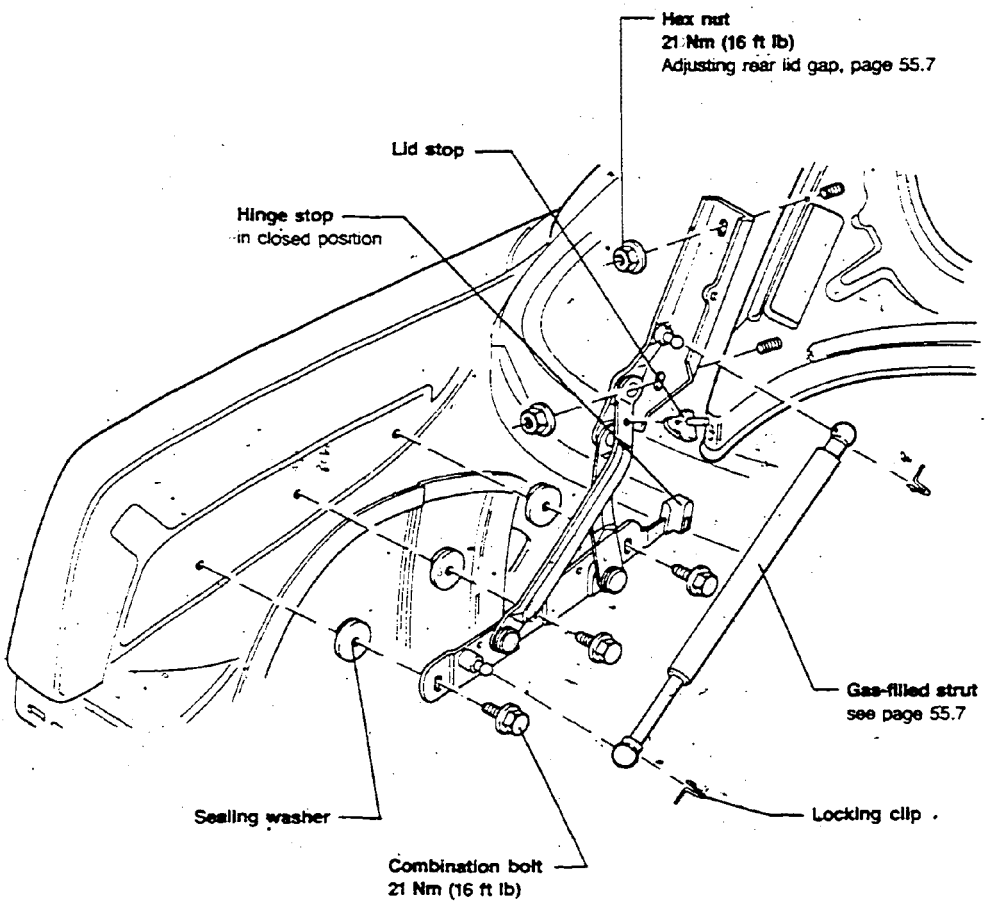
- clamp first 50 mm (2.0 in.) of strut cylinder in vice as shown (**X**)
- using hack saw, cut cylinder open immediately to right of vise (**arrow**)

Note

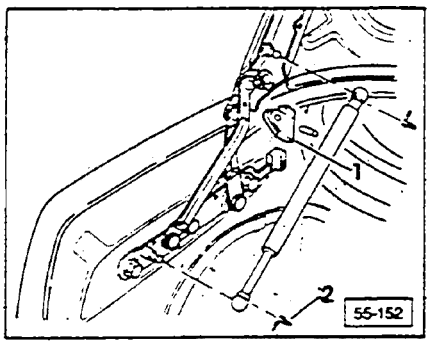
Cover area being cut open with rag to trap oil when it squirts out.


Retaining clips
fitted to fender flange
Retainer
twist 90° to install
Guide sleeve
Guide sleeve
Cable holder
reached through access hole in apron
Bend end of hood lock cable behind cable holder
Hood lock activating mechanism
Locking clip

55-145


Hex nut
21 Nm (16 ft lb)
Adjusting rear lid gap, page 55.7
Lid stop
Hinge stop
in closed position
Gas-filled strut
see page 55.7
Locking clip
Sealing washer
Combination bolt
21 Nm (16 ft lb)

55-151



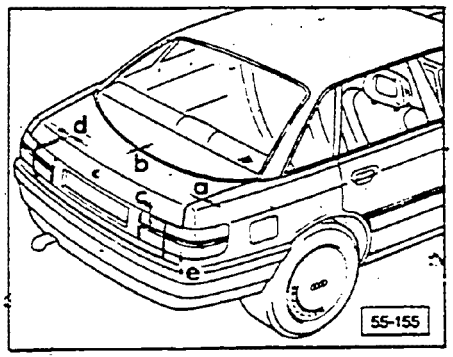
Rear lid gas-filled strut, replacing

- drive out pin from stop 1 on both hinges
- remove stop

Note

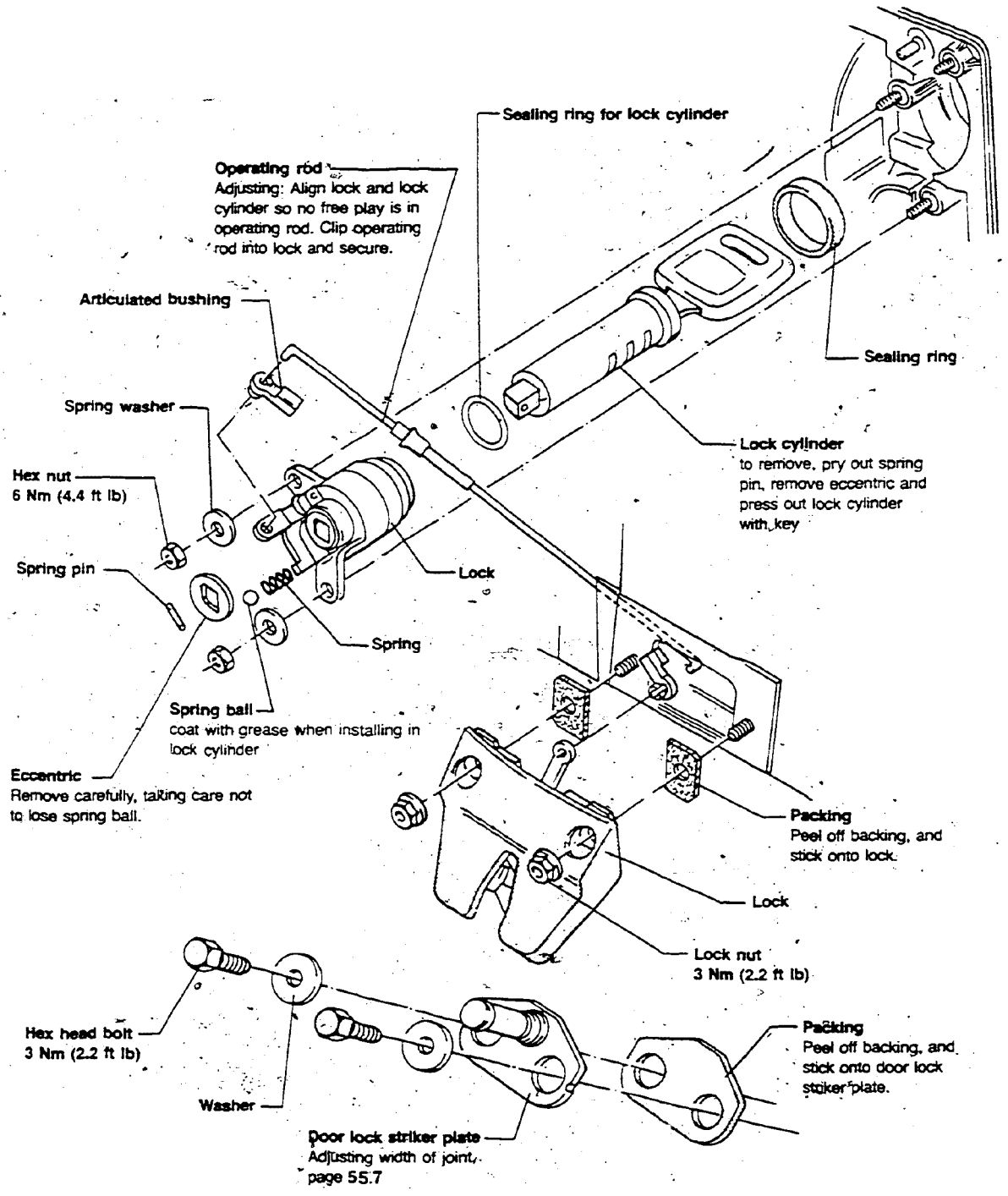
If stop is not removed, gas-filled strut can be pressed off ball head, but **cannot** be pressed back in again.

- support rear lid
- remove locking clip 2
- press gas-filled strut off ball head
- release gas from strut before discarding, see page 55.4



Rear lid, adjusting gap

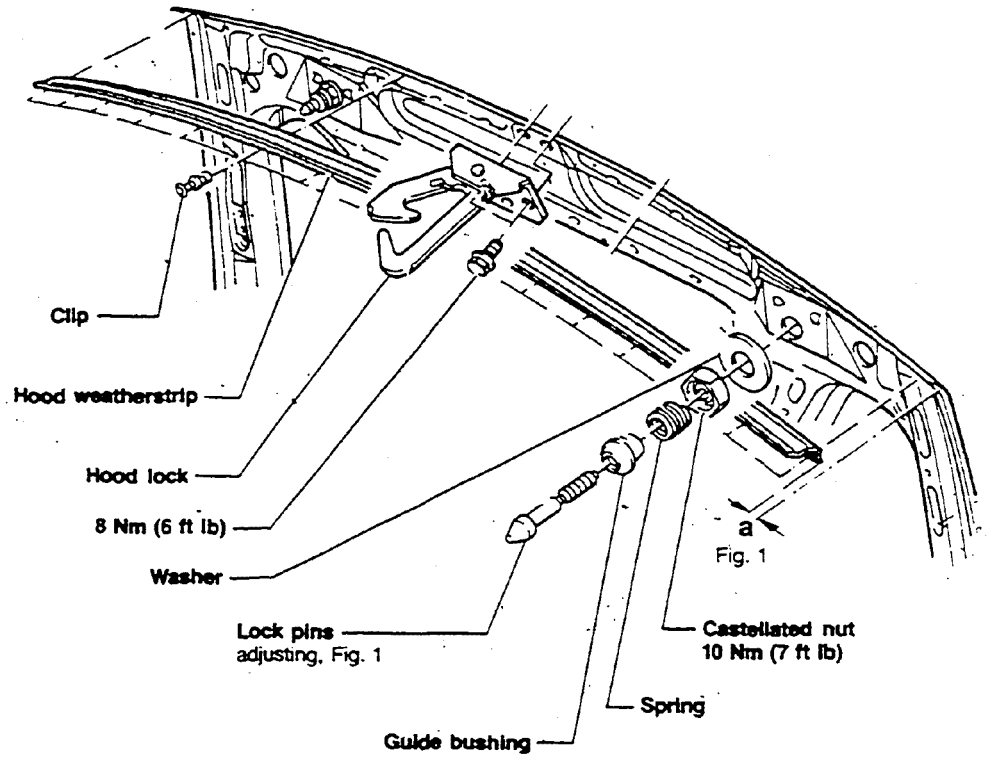
Measurement	Adjustment
a = 4.4 ± 1.0mm (11/64 ± 3/64 in)	Adjust at hinge
b = 6.5 ± 1.0mm (1/4 ± 3/64 in)	Must be adjusted when quarter panel replaced
c = 9.9 ± 1.0mm (13/32 ± 3/64 in)	Adjusted by moving tail lite assemblies
d = 8.0 ± 0.5mm (5/16 ± 1/64 in)	
e = 9.75 ± 1.0mm (13/32 ± 3/64 in)	Adjusted at rear lid striker plate


Sealing ring for lock cylinder
Operating rod
Adjusting: Align lock and lock cylinder so no free play is in operating rod. Clip operating rod into lock and secure.
Articulated bushing
Sealing ring
Spring washer
Lock cylinder
to remove, pry out spring pin, remove eccentric and press out lock cylinder with key
Hex nut
6 Nm (4.4 ft lb)
Spring pin
Lock
Spring
Spring ball
coat with grease when installing in lock cylinder
Eccentric
Remove carefully, taking care not to lose spring ball.
Packing
Peel off backing, and stick onto lock.
Lock
Lock nut
3 Nm (2.2 ft lb)
Hex head bolt
3 Nm (2.2 ft lb)
Packing
Peel off backing, and stick onto door lock striker plate.
Washer
Door lock striker plate
Adjusting width of joint, page 55.7

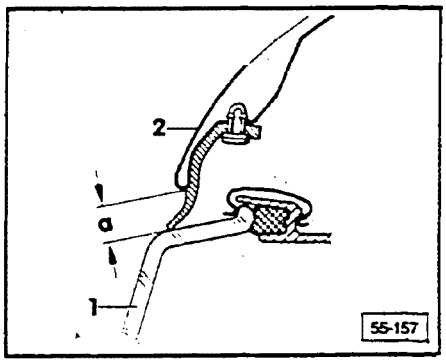
55-153

THIS FRAME INTENTIONALLY LEFT

BLANK


Clip
Hood weatherstrip
Hood lock
8 Nm (6 ft lb)
Washer
Lock pins
adjusting, Fig. 1
Guide bushing
Spring
Castellated nut
10 Nm (7 ft lb)
a
Fig. 1

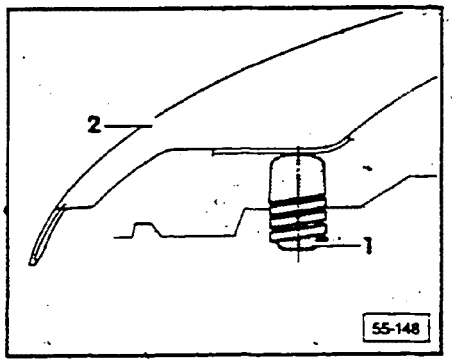
55-146



▶ **Fig. 1 Hood lock pins, adjusting**

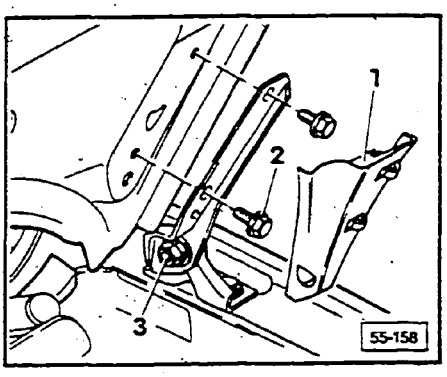
- adjust dimension **a** = 9 + 2mm (3/8 + 5/64 in.)
- fully screw in rubber buffer

1 = headlamp
2 = hood



▶ **Fig. 2 Hood rubber buffer, adjusting**

- adjust lock pins
- adjust rubber buffer **1** so hood **2** is flush with fender



Hood, removing

▶

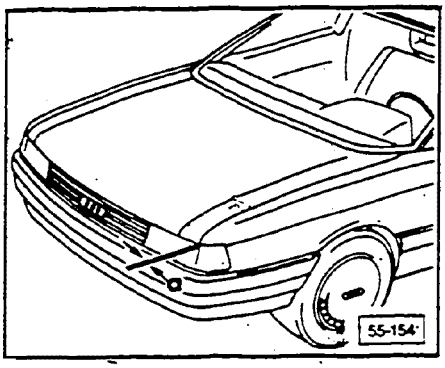
- remove hose to windshield washer jet
- remove hinge cover **1**
- remove bolts **2**

Hood, installing

Reinstall all components in reverse order of removal.

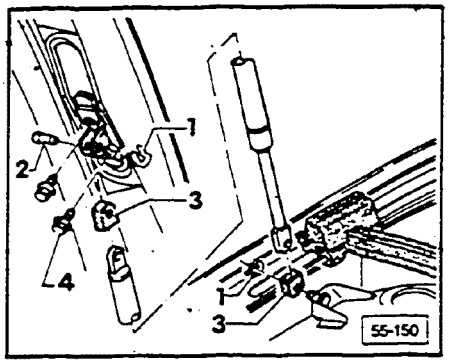
Hood, adjusting

- screw in bolts **2**
  - hand tighten only
- carefully push hood in toward windshield until flush with fenders
- tighten bolts **2**
  - 21 Nm (15.5 ft lb)
- loosen bolts **3**
- adjust hood height to match fenders
- tighten bolts **3**
  - 15 Nm (11 ft lb)



Adjusting hood to fender gap

- loosen fender bolts
- move fender to set gap **a**
  - **a** = 4.5 + 1.0 mm (11/64 + 3/64 in.)



Hood gas-filled strut, replacing

- raise and support hood
- remove clip **1**
- remove pin **2**, protective cap **3**, combination bolt **4**
  - torque 8 Nm (6 ft lb)
- release gas from strut before discarding

Gas-filled struts, discarding

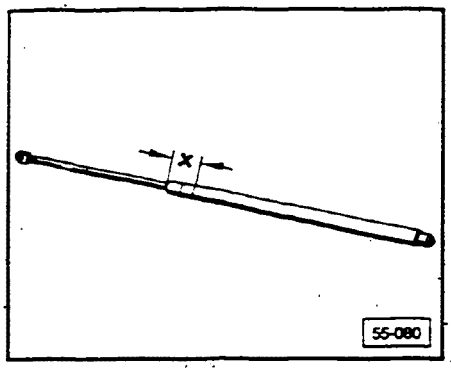
Note

After replacing gas-filled strut, gas should be released from unserviceable unit before discarding.

- put on protective goggles

WARNING

Never squeeze strut in vise in area other than shown. To do so can cause strut caps on either end to pop off and release spring, which is under high pressure.

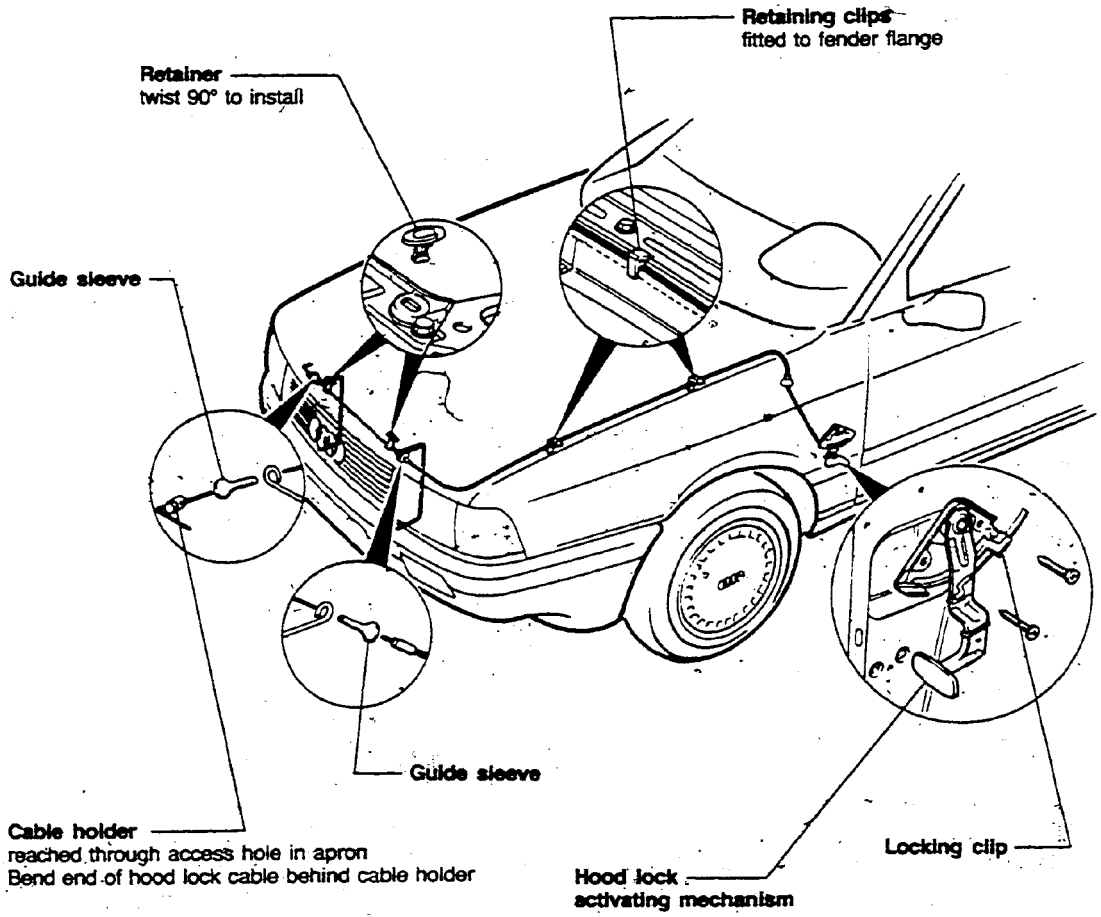


- clamp first 50 mm (2.0 in.) of strut cylinder in vice as shown (**X**)

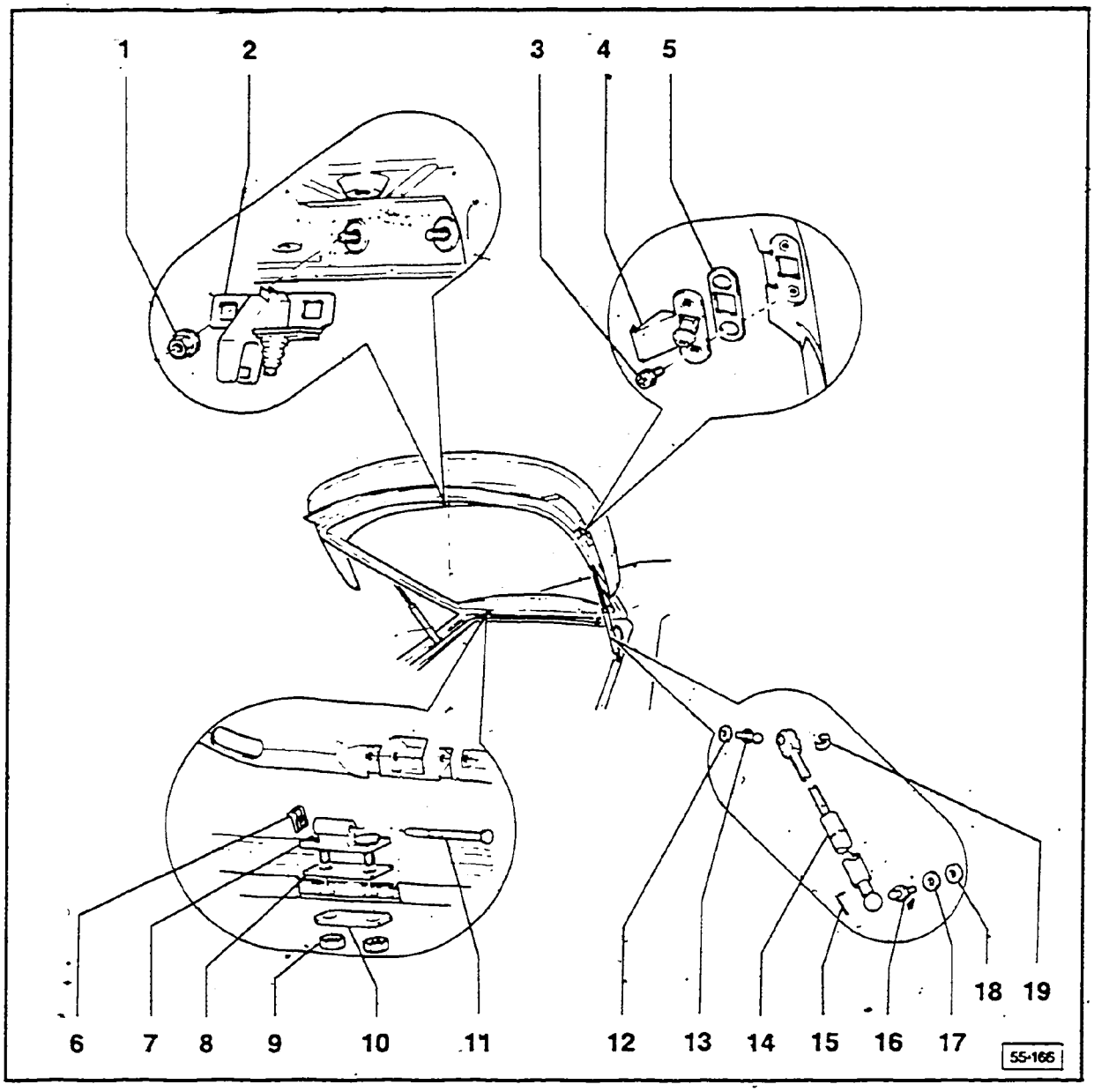
Note

Cover area being cut open with rag to trap oil when it squirts out.

- using hack saw, cut cylinder open immediately to right of vise


Retaining clips
fitted to fender flange
Retainer
twist 90° to install
Guide sleeve
Guide sleeve
Cable holder
reached through access hole in apron
Bend end of hood lock cable behind cable holder
Hood lock
activating mechanism
Locking clip

55-145



1 — Hex head nut
8 Nm (6 ft lb)

2 — Striker plate
has contact switch for luggage compartment light

3 — Flat head screw/washer
4 Nm (3 ft lb)

4 — Adjustment shim

5 — Seal

6 — Lock washer

7 — Hinge

8 — Gasket

9 — Hex head nut
21 Nm (15.5 ft lb)

10 — Base

11 — Hinge pin

12 — Washer

13 — Pin
10 Nm (7 ft lb)

14 — Gas-filled spring

15 — Clip
10 Nm (7 ft lb)

16 — Stud
on body side

17 — Washer
on body side

18 — O-ring
on body side

19 — Clip
on body side

Rear hatch, removing

- remove trim for rear roof frame, see Repair Group 70
- remove hatch trim, see Repair Group 70
- disconnect rear wiper
- remove wire harness from hatch
- pull out cable terminal for rear wiper from housing

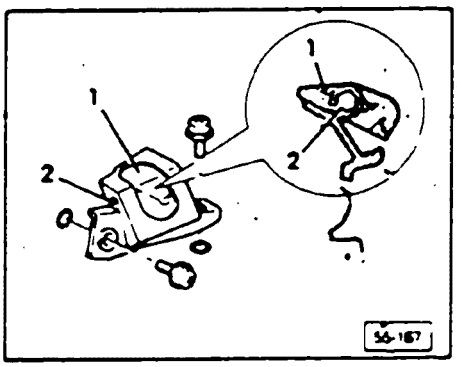
Note

To assist in reinstalling washer hose, secure to hatch with wire.

- unclip washer jet and remove hose from hatch

Rear hatch, installing

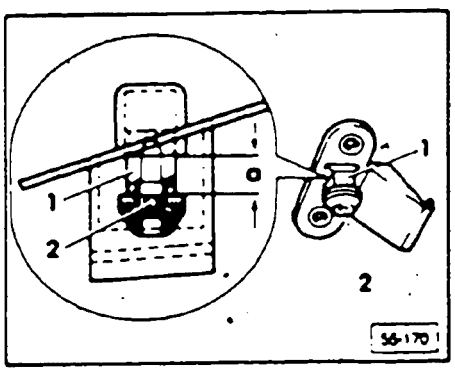
Reinstall all components in reverse order of removal.



Rear hatch, adjusting

Body side

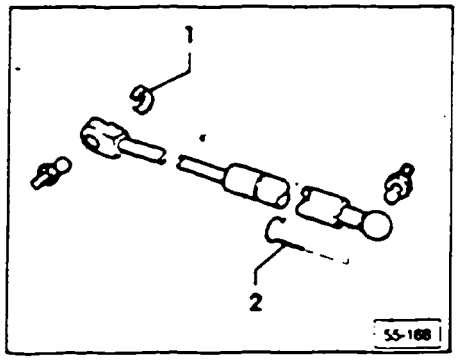
- push 1 up to stop
- tighten allen screw 2
  - 0.4 Nm (3.5 in lb)
- close hatch to set components in position
- tighten allen screw
  - 6 Nm (4.4 ft lb)



Rear hatch, adjusting

Hatch side

- adjust striker 1 to:
  a = 12.0±1.0mm (15/32 3/64 in)
- tighten 2 to 0.4 Nm (3.5 in. lb)
- close hatch, to set components in position
- open hatch and tighten 2 to 6.0 Nm (4.4 ft lb)



Hatch gas-filled strut, replacing

- raise and support hatch
- remove clips 1, 2
- remove strut
- release gas from strut before discarding

Gas-filled struts, discarding

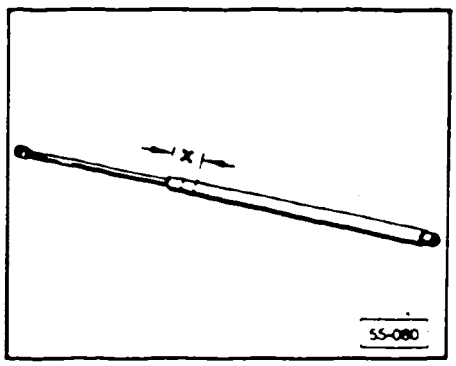
Note

After replacing gas-filled strut, gas should be released from unserviceable unit before discarding.

- put on protective goggles

WARNING

Never squeeze strut in vise in area other than shown. To do so can cause strut caps on either end to pop off and release spring, which is under high pressure.

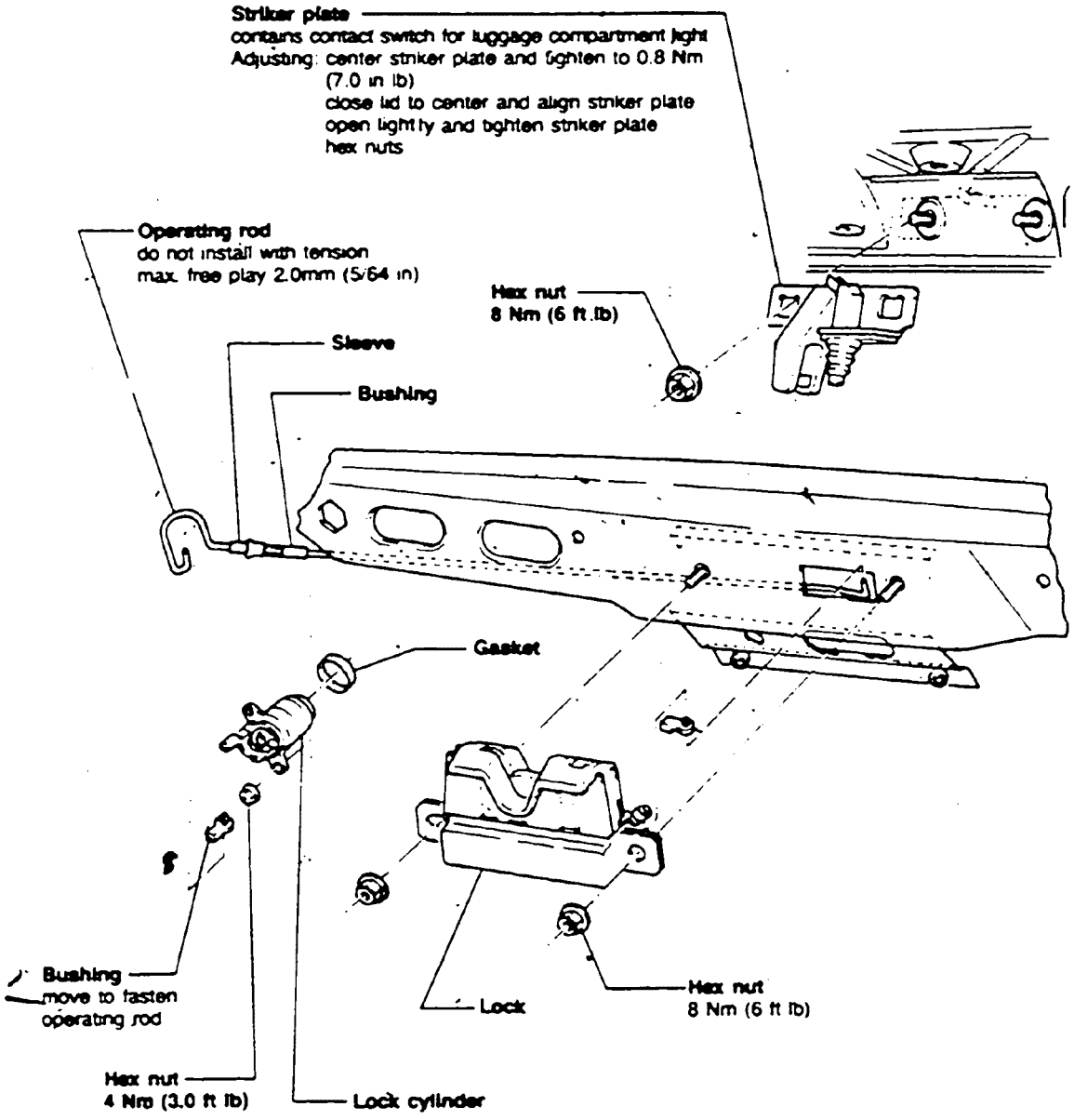


- clamp first 50 mm (2.0 in.) of strut cylinder in vice as shown (X)

Note

Cover area being cut open with rag to trap oil when it squirts out.

- using hack saw, cut cylinder open immediately to right of vise


Striker plate
contains contact switch for luggage compartment light
Adjusting: center striker plate and tighten to 0.8 Nm (7.0 in lb)
close lid to center and align striker plate
open lightly and tighten striker plate hex nuts
Operating rod
do not install with tension
max. free play 2.0mm (5/64 in)
Hex nut
8 Nm (6 ft lb)
Sleeve
Bushing
Gasket
Bushing
move to fasten operating rod
Hex nut
4 Nm (3.0 ft lb)
Lock cylinder
Lock
Hex nut
8 Nm (6 ft lb)

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