

19. BODY

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19-1. Description

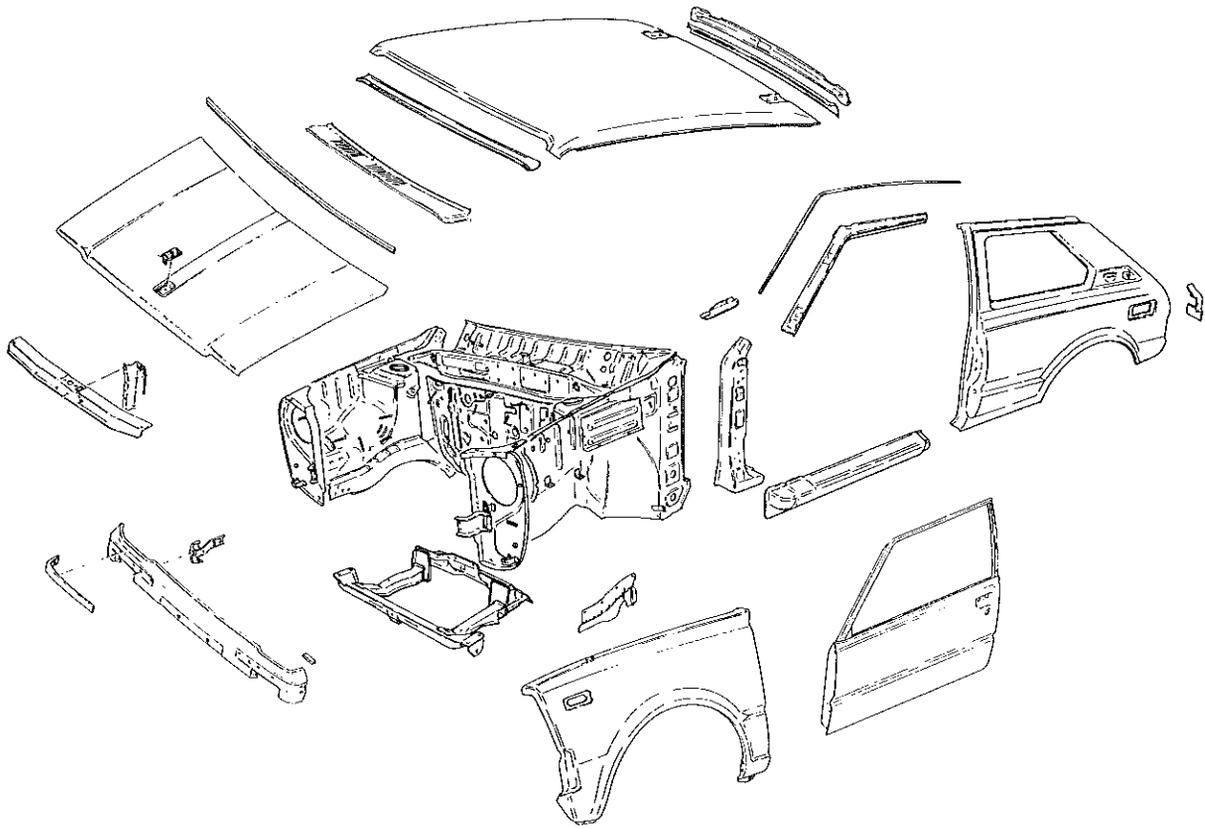


Fig. 19-1

19-2. Door Disassembly

Procedure for removing the door lock remote control.

Remove door-window regulator handle.

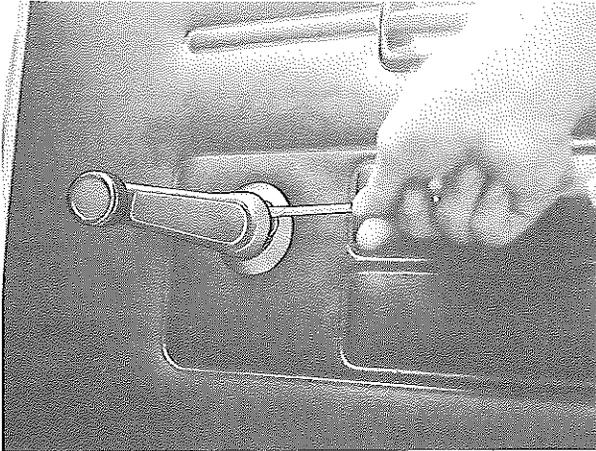


Fig. 19-2

Remove inside handle case.



Fig. 19-3

Remove rest arm.

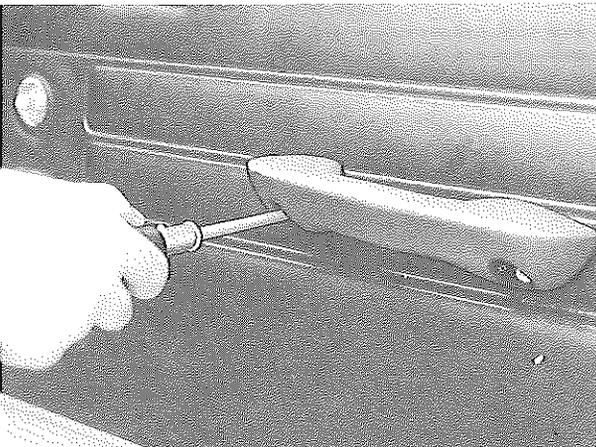


Fig. 19-4

Remove the door trim fastening clips from the top and sides. Withdraw the trim fitted on the lower part of the door.



Fig. 19-5

Remove the door water proof film.

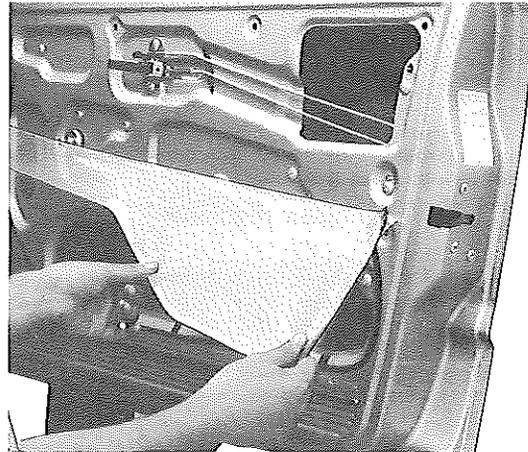


Fig. 19-6

Remove the door lock remote control.

Open the end of the rod pin ② in the arrow mark ③ direction, then the control rod ① can be easily taken off.

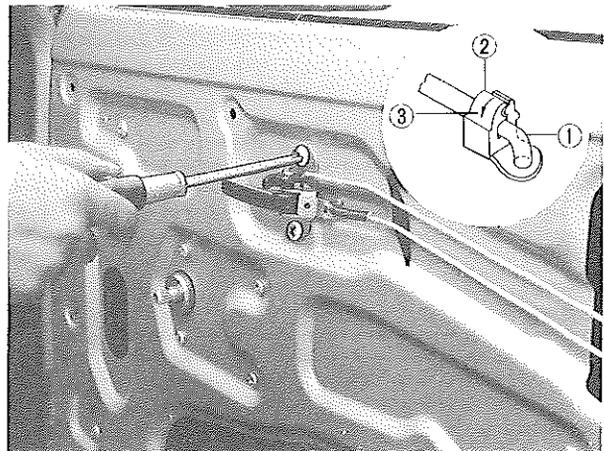


Fig. 19-7

Procedure for removing the door window regulator.

Remove the door-window regulator handle, inside handle case, rest arm, door trim and door water proof film as shown Fig. 19-2 – 19-6.

And then supporting the door glass by hand, remove two screws securing the door glass bottom channel.

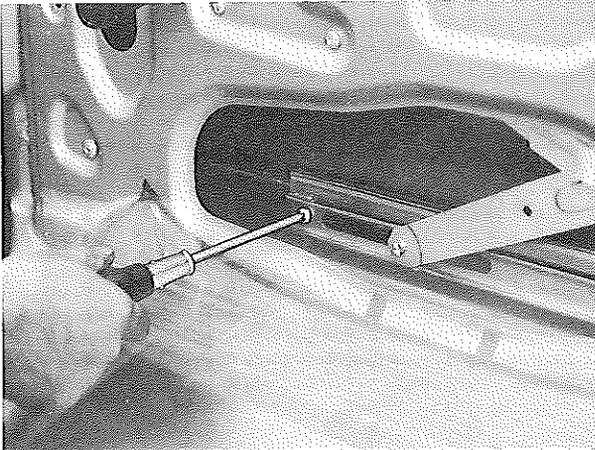


Fig. 19-8

Remove the door window regulator.

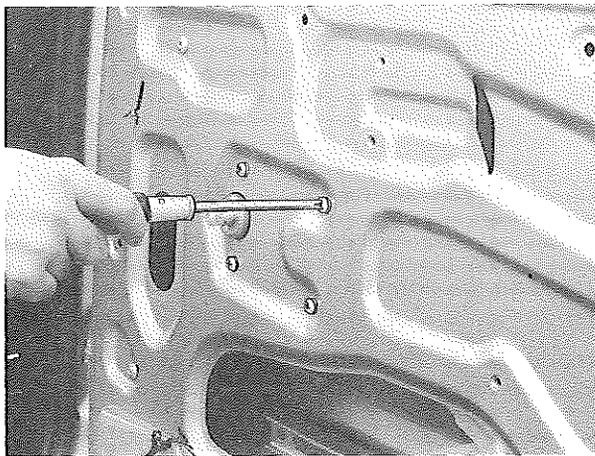


Fig. 19-9

Procedure for removing the door glass.

Remove the door window regulator handle, inside handle case, rest arm, door trim and door water proof film as shown Fig. 19-2 – 19-6.

Remove the door outside and inside scrape.

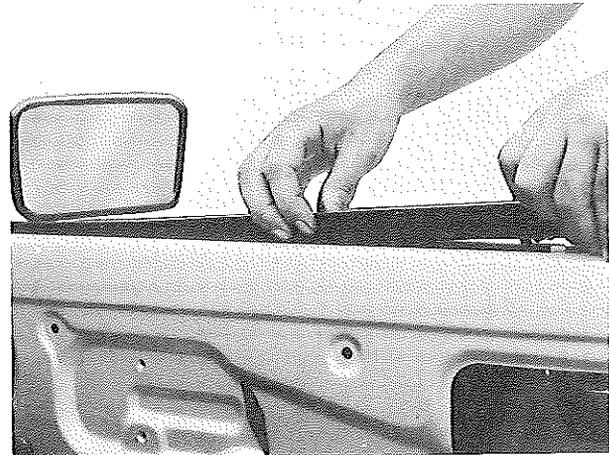


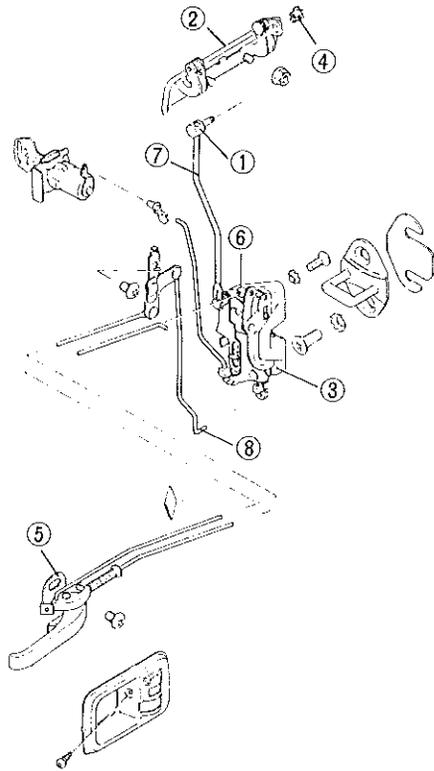
Fig. 19-10

Supporting the door glass by hand, remove two screws securing the door glass bottom channel, and remove the door glass.



Fig. 19-11

19-3. Precautions on Reassembly and Adjustment



- ① Outside handle rod No.2 holder
- ② Door outside handle
- ③ Door lock Ass'y
- ④ Outside handle rod No.1 holder
- ⑤ Door lock remote control
- ⑥ Door lock rod pin
- ⑦ Door outside rod
- ⑧ Door safety lock rod

Fig. 19-12

Outside handle rod No.2 holder

When installing outside handle rod No.2 holder ① on the door outside handle ②, adjust with handle rod No.2 holder ① fitting part(screw) so that door lock ass'y ③ clearance at "A" is 0 - 2 mm (0 - 0.078 in.).

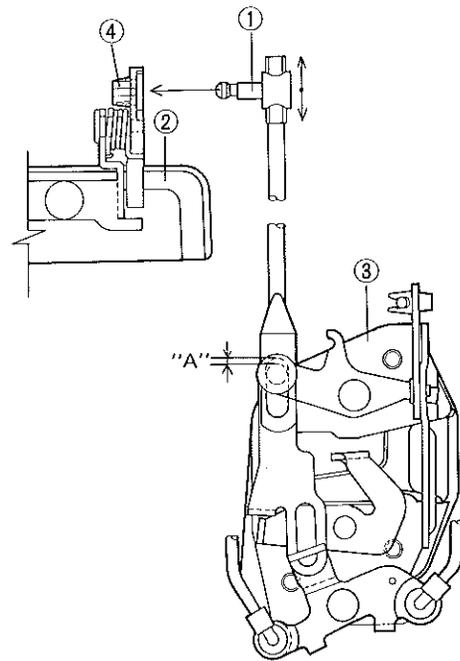


Fig. 19-13

Door lock remote control

When fitting remote control ⑤, move remote control ⑤ in the arrow mark direction and adjust clearance "B" between inside open lever ⑨ of door lock ③ and outside open lever to 0 - 2 mm (0 - 0.078 in.).

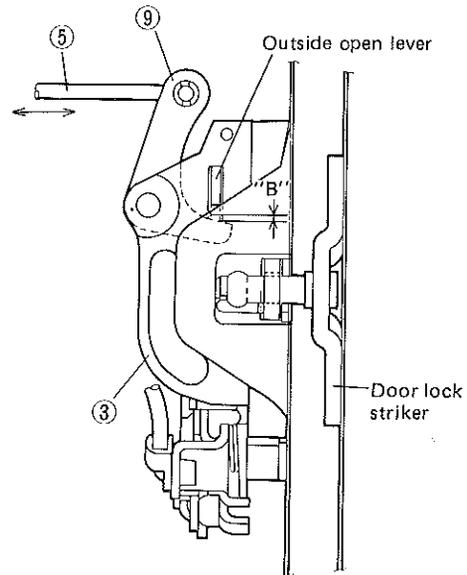


Fig. 19-14

Door lock rod pin

When fitting door lock rod pin ⑥ on the rod, turn the end of the rod pin ⑥ in the arrow mark direction as shown in Fig. 19-15 and close the aperture.

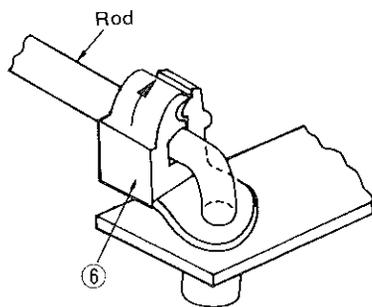


Fig. 19-15

Door lock striker

Move the door lock striker up and down so that its center aligns approximately with the center of groove "C" of the door lock base.

CAUTION:

- The striker should be placed vertically.
- Do not adjust the door lock.

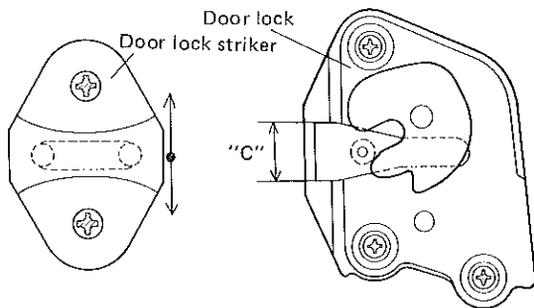


Fig. 19-16

Close the door and adjust by moving the door striker sideways so that the level difference between the door and the body is 0 mm (0 in.).

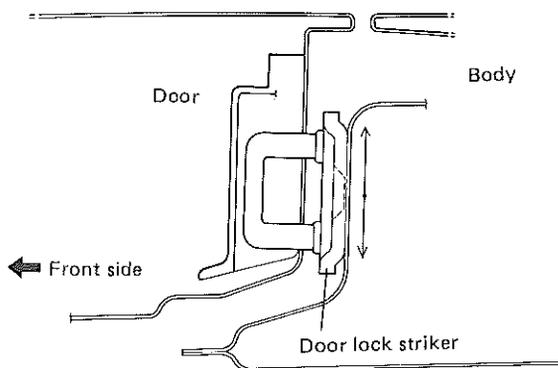


Fig. 19-17

In order to obtain the correct position of door lock striker in the front and rear direction, adjust it by increasing or decreasing spacers between the body and striker. Dimension "D" in the figure should be 12.6 - 14.6 mm (0.50 - 0.57 in.).

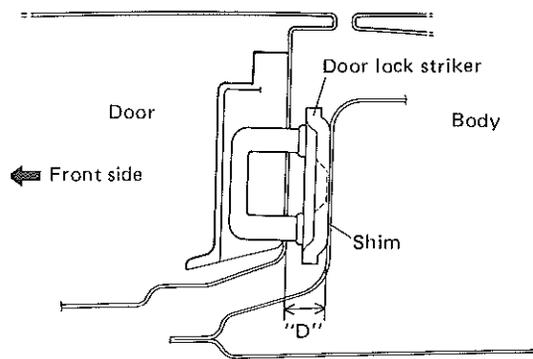


Fig. 19-18

NOTE:

Apply oil or grease to joints periodically.

Door wind regulator and Door wind glass

Assemble the regulator in the following procedure.

- 1) Fit the glass bottom channel on the door wind glass.

When fitting the glass bottom channel on the door wind glass, adjust the distance between the glass end and channel end to that indicated below.

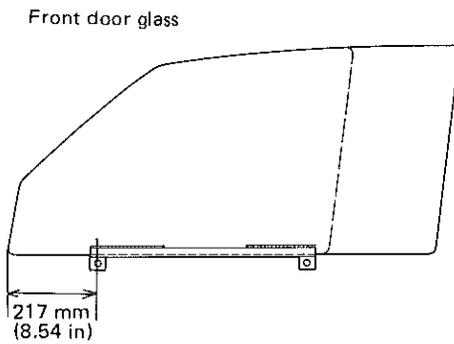


Fig. 19-19

- 2) Install the regulator on the door panel with screws.
- 3) Insert the door glass into the door panel, install the glass bottom channel to the regulator.

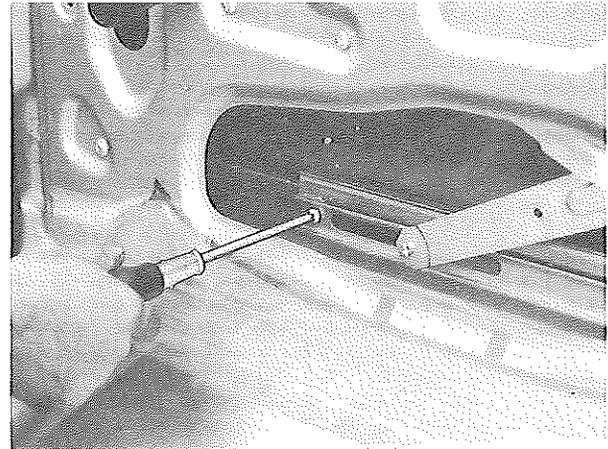


Fig. 19-20

Door water proof film

A proof film that is broken a little may be mended with vinyl tape but should be replaced with polyethylene film as a rule. Apply bonding agent all around the circumference and stick on from the underside. Be careful to avoid wrinkles or gaps in bonding agent which may allow rain to leak in.

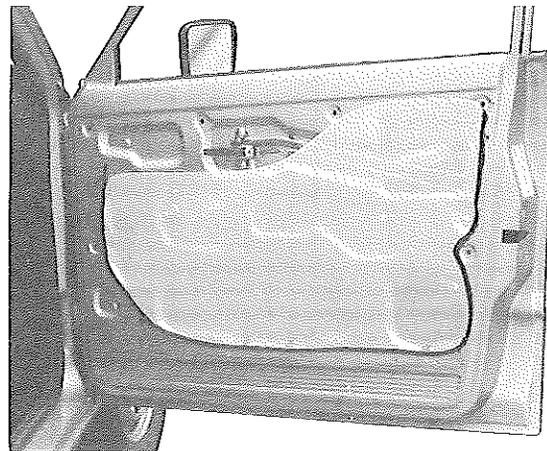


Fig. 19-21

19-4. Back Door Services

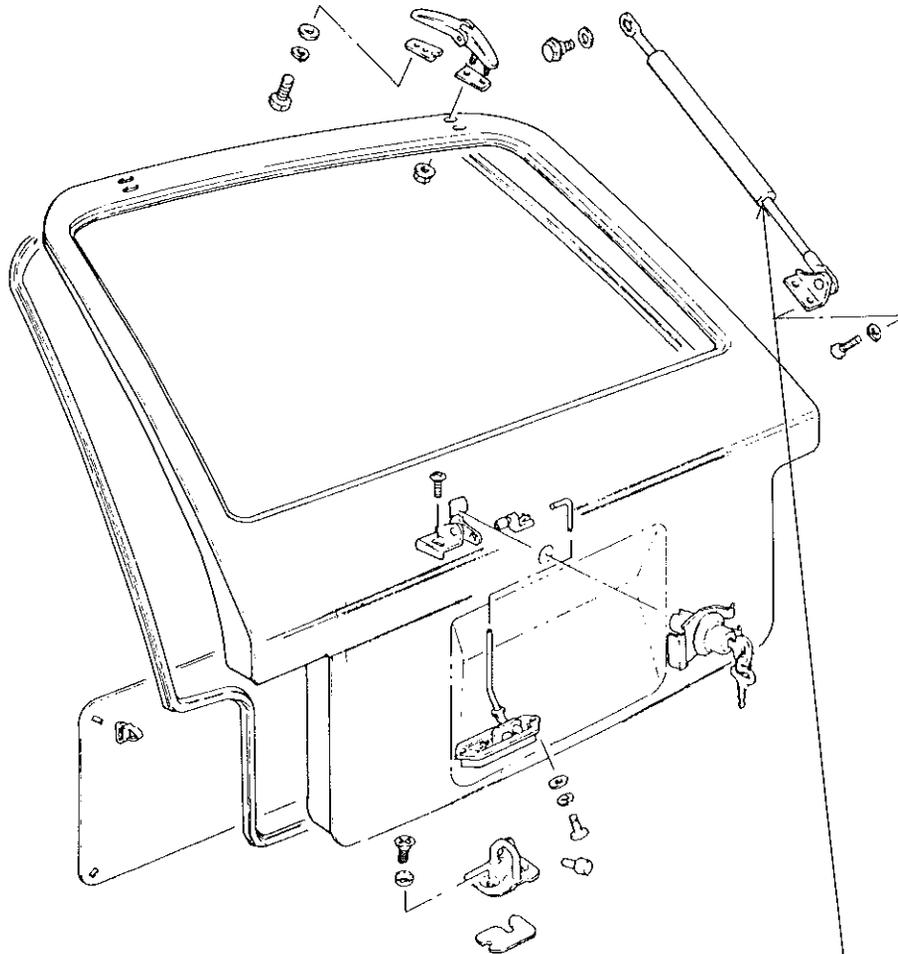


Fig. 19-22

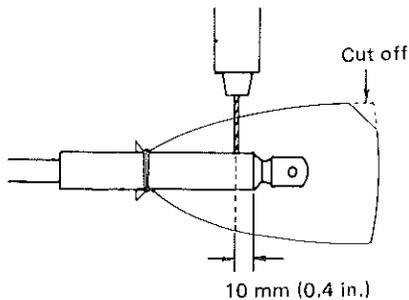


Fig. 19-23

CAUTION:

When discarding the high-pressure gas enclosed in the back door stay, cover it with a vinyl envelope and make a hole with a 2 - 3 mm (0.08 - 0.12 in.) drill from above the envelope to discharge gas. Make a 10 mm (0.4 in.) hole in the vinyl envelope beforehand.

When the door doesn't open or close smoothly despite that the door hinge or door are not distorted or deformed, carry out the following adjustment.

Back door striker

Move the back door striker to the right or the left and fit it in the center of groove width "A" of the back door lock base.

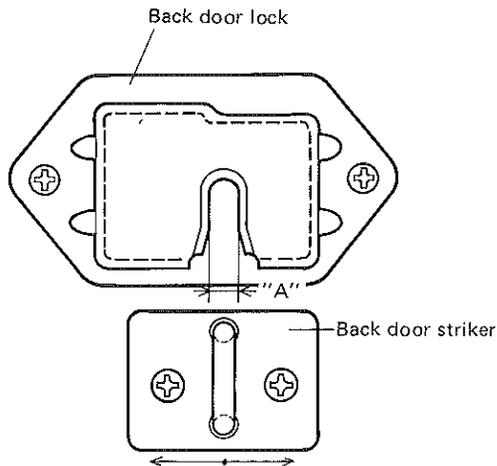


Fig. 19-24

- Close the back door and adjust by moving the back door striker to the front or the rear so that the level difference between the door and the body is 0 mm.
- When the back door lock is advanced into the striker as shown in Fig. 19-25, adjust the clearance between the door lock and the striker so as to be 12.4 mm (0.49 in.) by increasing or decreasing a shim between the striker and the body.

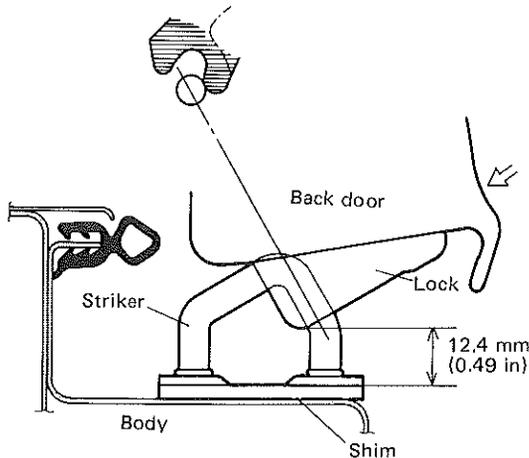


Fig. 19-25

After fitting the rod onto the back door lock link, lock the key cylinder and move the lock link up and down so that the clearance "C" between the link and the key cylinder is adjusted to be 2 mm (0.078 in.).

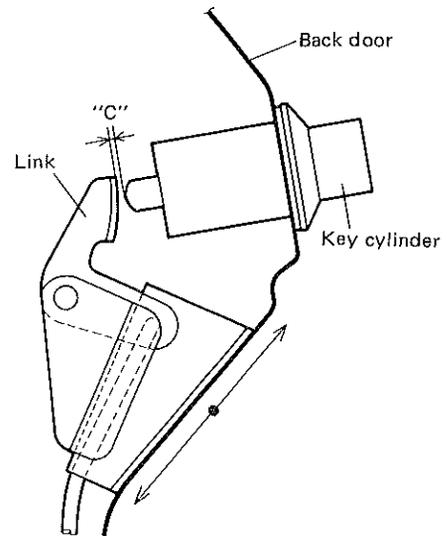


Fig. 19-26

