



Dali Window Fix-it Thingies

Dali Window Fix-it Thingies Installation manual and Reference

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Dali Window Fix-it Thingies

Enclosed re: the SB93-004 and SB92-0807

They do not tell you much other than Acura is not supposed to charge more than ~1 hour to do the remove and replace on a new regulator install, and less to just do a grease job. If it was me, I'd let them install the Window Fix-it Thingies. If you must, remember that it takes two to do it.

Tips:

1. Remove the regulator. [see door dis-assembly pictures from the manual steps 1-3, 5. Then skip to 21. See exploded views on 20-12 and 20-13.
2. The small white plastic / nylon piece that needs to be replaced is EZ to find – look at the pictures.
3. Remove and replace
4. Have a pair of long nose or needle nose pliers handy to pull the end of the steel cable.
5. Have a patient attitude.

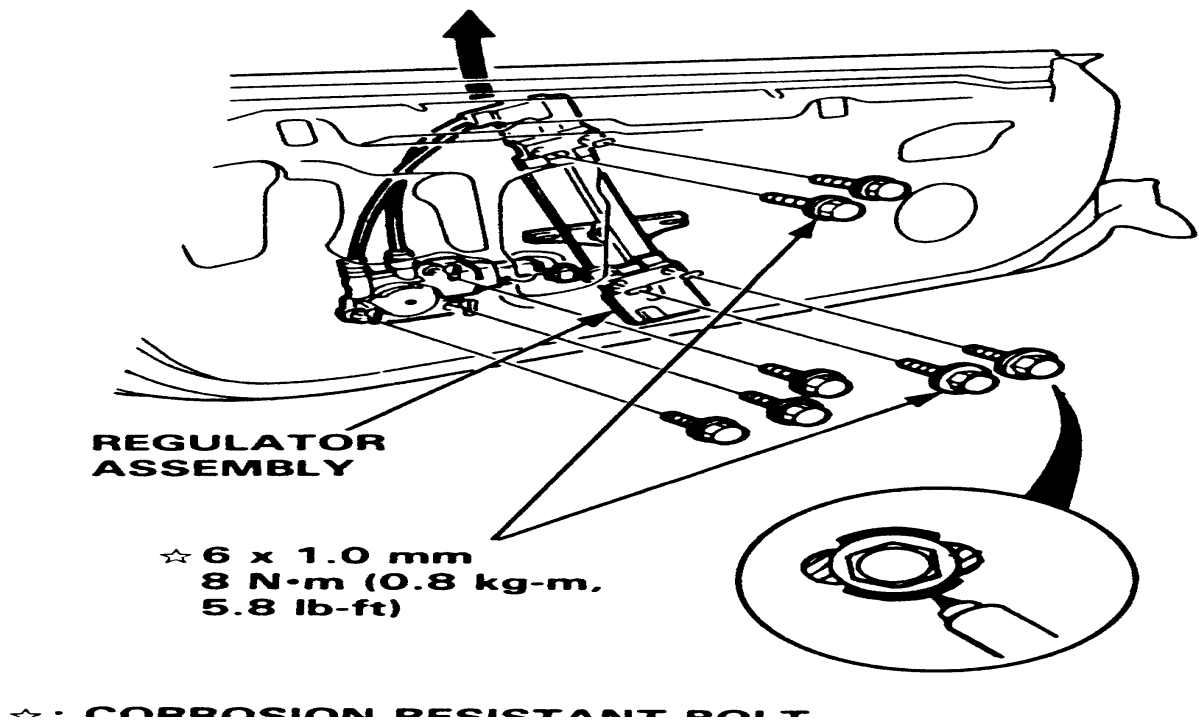
Good Luck!



NSX Door Glass Drops into Door

If the door glass on an NSX drops into the door and won't respond to the window switch, the cable holder has probably come out of the regulator. The fix is to replace the regulator assembly but, when you do, make sure it's the new type.

The cables connect to the regulator via a plastic cable holder. Originally, this holder was just supported by a tab at each end. The new regulator supports the cable holder on all four sides. If you have an old-style regulator in stock, return it and order another one.





Popping Noise From the Window Regulator SB93-004

SYMPTOM

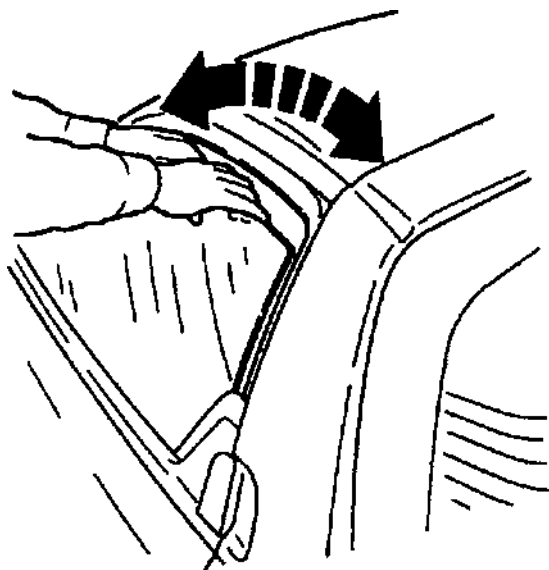
A popping noise from the window regulator when raising or lowering the window.

PROBABLE CAUSE

The white plastic spool that connects the glass mounting plate to the regulator is binding.

DIAGNOSIS

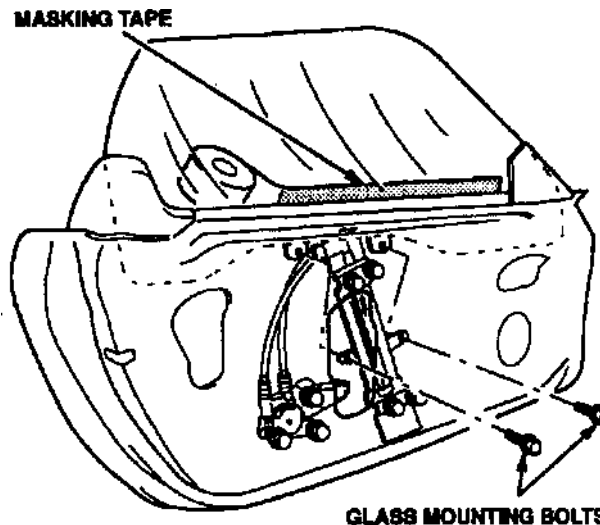
Lower the window about two inches from the top. Stand outside and close the door. Gently move the window in and out with your hands, while applying light downward pressure. If the noise is duplicated, perform the repairs listed in **CORRECTIVE ACTION**.



CORRECTIVE ACTION

Inspect the regulator. Replace it, if necessary, with the assembly listed under **PARTS INFORMATION**. Apply grease to the white plastic spool

1. Lower the window to approximately four inches from the bottom.
2. Remove the inside door panel and speaker. Refer to Section 20 of the appropriate service manual.
3. Carefully pull down the inner plastic cover to expose the glass mounting bolts.
4. Remove the two glass mounting bolts from the window regulator. Pull the window glass up and secure it to the outer door skin with two-inch-wide masking tape. Apply the tape along the length of the glass and door.





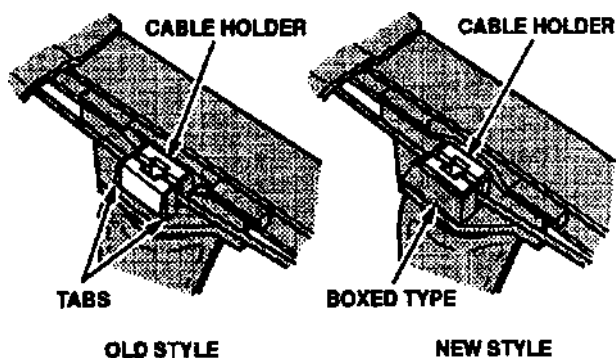
Popping Noise From the Window Regulator cont'd

5. Inspect the window regulator at the plastic cable holder.

a. If the cable holder is the boxed type with the supports on all four sides, proceed to step 9.

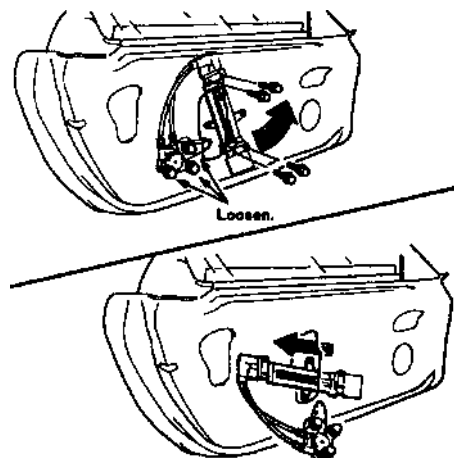
b. If the cable holder is supported only by a tab at each end, replace the window regulator with assembly listed under PARTS INFORMATION.

Continue to the next step.



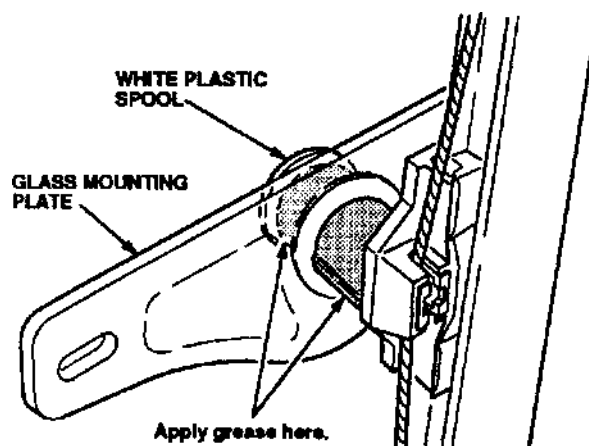
6. Scribe a line around the mounting bolts to show the original alignment of the regulator.

7. Remove the four window regulator mounting bolts, and loosen the three motor mounting bolts; then remove the regulator assembly through the access hole as shown.



8. Install the new regulator assembly into the door, and tighten the regulator and mounting bolts to 8 N.m [0.8 kg-m, 5.8 lb-ft].

9. Apply High Temp Urea Grease [P/N 08798-9002] all around the surface of the white plastic spool and on both sides of the glass mounting plate.



10. Hold the window glass, and remove the masking tape; then carefully lower the window glass to the regulator.



Popping Noise From the Window Regulator cont'd

11. Install the window glass mounting bolts, and tighten the bolts to 8 N.m [0.8 kg-m, 5.8 lb-ft].

12. Reinstall the remaining parts in reverse order of disassembly, confirm that the popping noise has been eliminated:

Lower the window about two inches from the top. Stand outside and close the door. Gently move the window in and out with your hands, while applying light downward pressure.

PARTS INFORMATION

Left Door Window Regulator: P/N 72250-

SL0-A02

Right Door Window Regulator: P/N 72210-SL0-A02

WARRANTY INFORMATION

In warranty: The normal warranty applies.

Out of warranty: Any repair performed after warranty expiration may be eligible for good-will consideration by the District Service Manager. You must request consideration, and get the DSM's decision, before starting work.

OPERATION NUMBER	DESCRIPTION	FLAT RATE TIME
DOOR WINDOW REGULATOR – replace Includes: Greasing the spool and adjustment. Glass removal from the door is NOT required.		
826120	Left	1.0 hour
827120	Right	1.0 hour
Inspect the regulator and grease the spool.		
826030	Left	0.8 hour
827030	Right	0.8 hour

Failed P/N: 72250-SL-A01

Defect code: 042

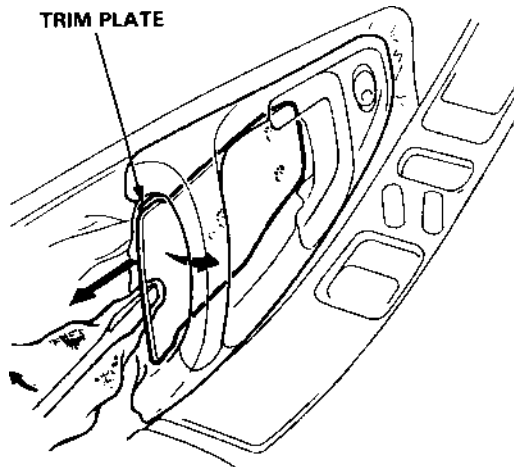
Contention code: B07

NOTE: Lower the window fully.



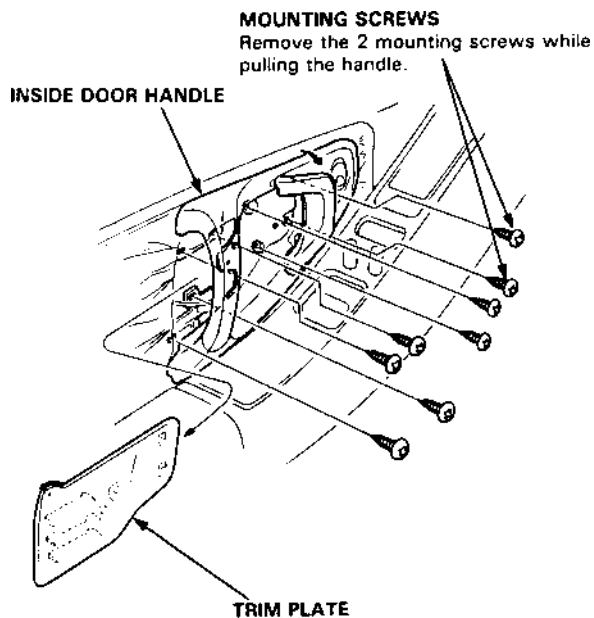
Doors - Disassembly SB92-0807

1. Carefully pry out the trim plate with a flat tip screwdriver as shown.

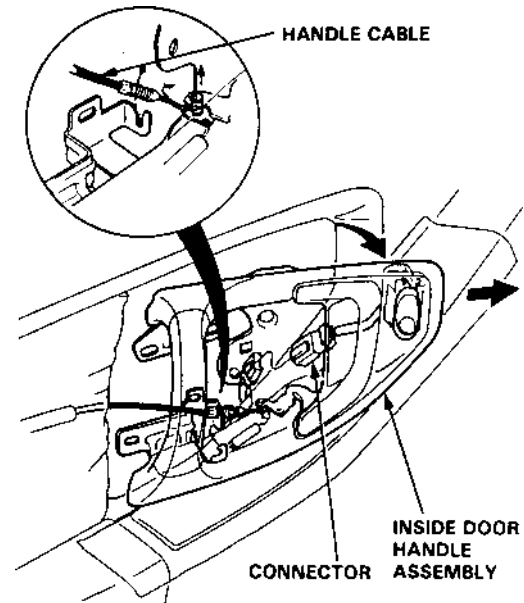


NOTE: To prevent damage to the trim plate, wrap the end of the screwdriver with a shop towel.

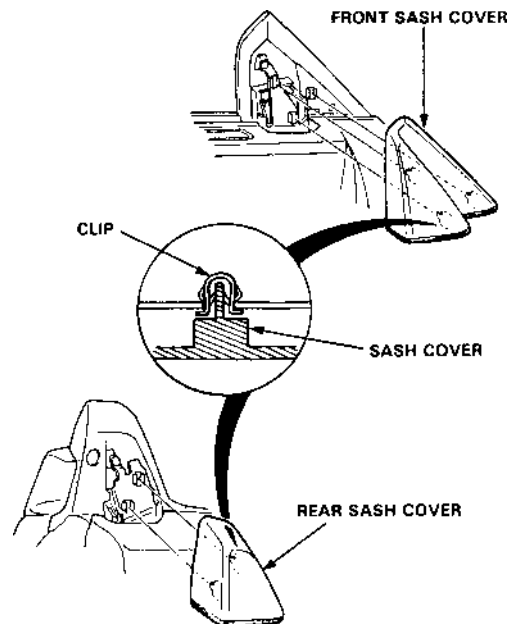
2. Remove the trim plate by pulling backward and remove the inside door handle screws.
3. Disconnect the connector and the



- handle cable, then remove the inside door handle assembly by pulling it forward.



4. Carefully remove the front and rear sash covers.
5. Remove the 7 door panel screws. Lift



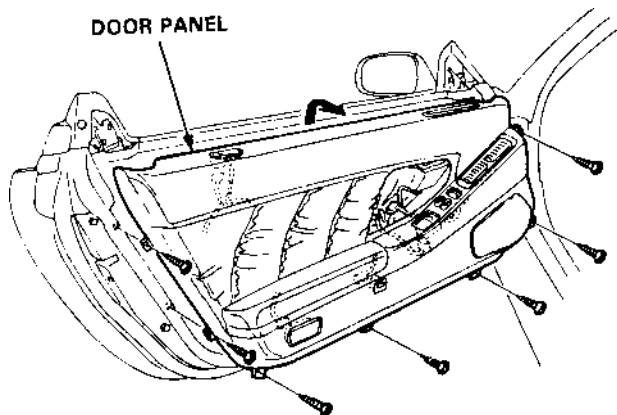


Doors - Disassembly cont'd

the door panel straight up off the sill.

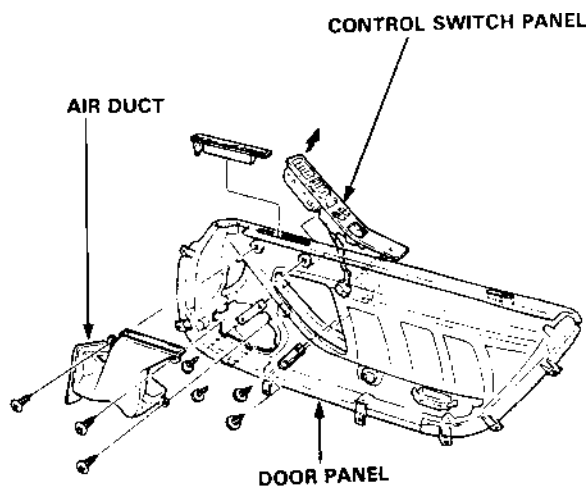
Disconnect the connectors:

- Trunk lid opener
- Power window / door mirror
- Courtesy light
- Security alarm



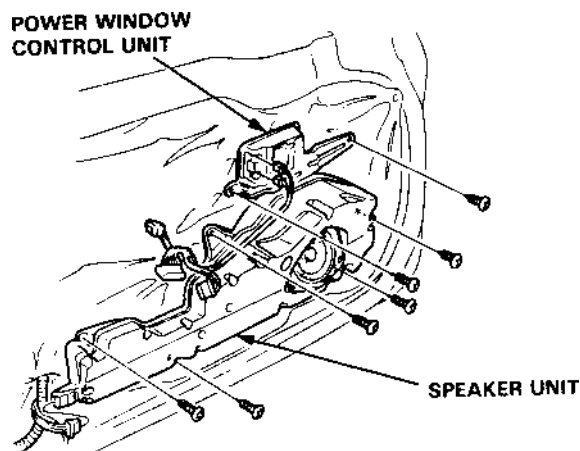
6. Remove the control switch panel and air duct from the door panel as required.

7. Remove the mounting screw and dis-



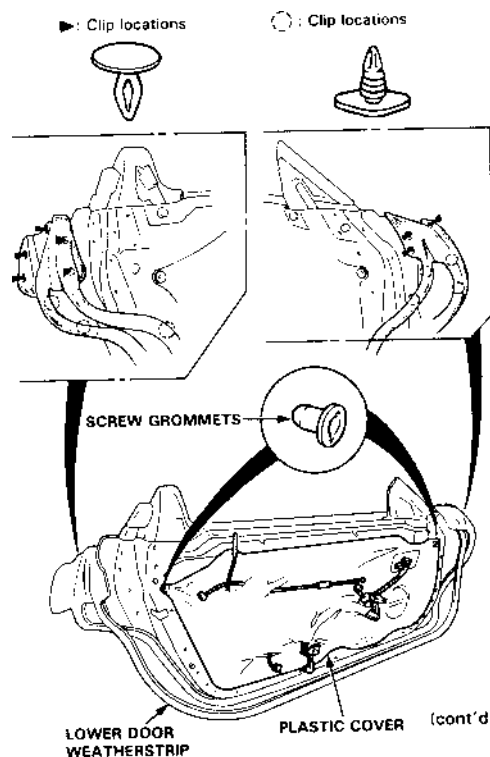
connect the connectors, then remove the power window control unit and speaker.

8. Remove the lower door weather-strip



retaining clips, then pull off the lower door weather-strip. Remove the screw grommets and carefully remove the plastic cover.

14. Remove the 2 locknuts, then remove



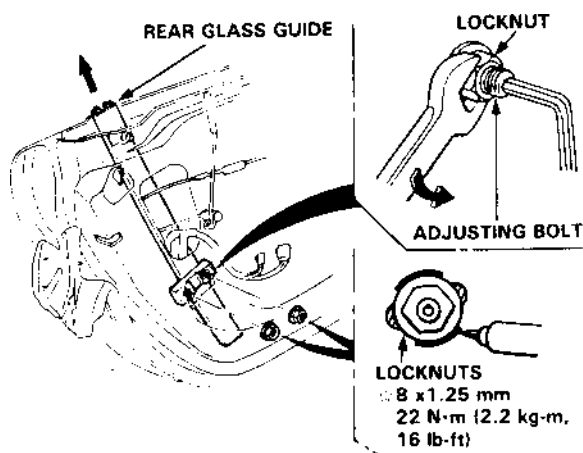


Doors - Disassembly cont'd

the rear glass guide.

NOTE:

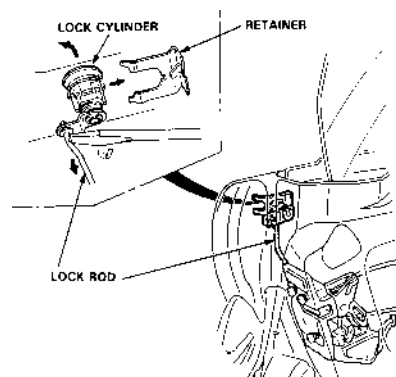
- Hold the adjusting bolt with a hex wrench when removing the locknuts.
- Scribe a line around the locknuts to show the original adjustment.



15. Before Removing the latch assembly and lock cylinder, raise the window fully by connecting a 12 V battery to the regulator motor [see Section 23].

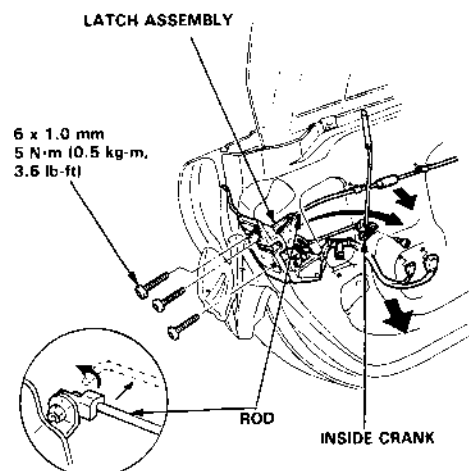
16. Remove the retainer by sliding it forward. Pry the lock rod out it's joint using a flat tip screwdriver, then carefully remove the lock cylinder.

17. Disconnect the rod and remove the



inside crank. Remove the cable and harness clips. Remove the mounting screws, then remove the latch assembly through the hole in the door.

NOTE: Take care not to bend the lock rod.
18. Lower the window and remove the

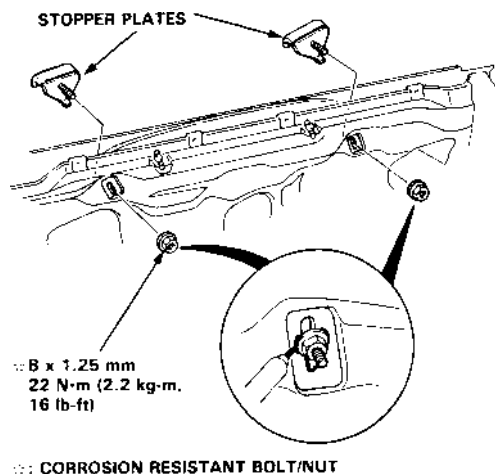


mounting nuts, then remove the stopper plates.

NOTE:

- Lower the window by connecting a 12 V battery to the regulator motor [see Section 23].
- Scribe a line around the mounting nuts to show the original adjustment.

19. Carefully lower the window until you





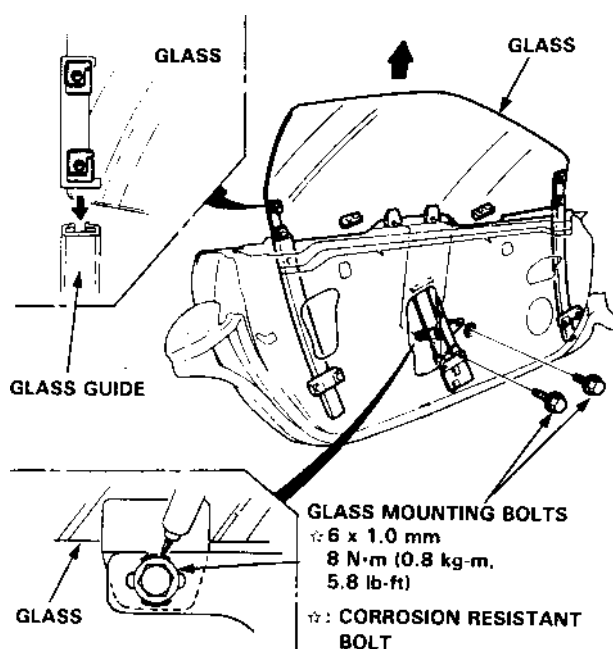
Doors - Disassembly cont'd

can see its mounting bolts, then remove the bolts. Pull the glass out through the window slot.

NOTE:

- lower the window by connecting a 12V battery to the regulator motor [see section 23]
- Scribe a line around the mounting bolt to show the original adjustment.

20. Remove the 2 locknuts, then remove

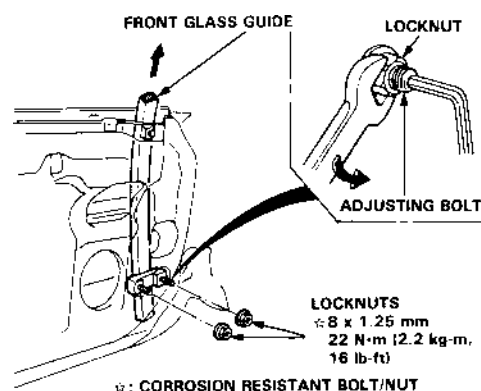


the front glass guide.

NOTE:

- Hold the adjusting bolt with a hex wrench when removing the locknuts.
- Scribe a line around the locknuts to show the original adjustment.

21. Remove the 4 regulator mounting

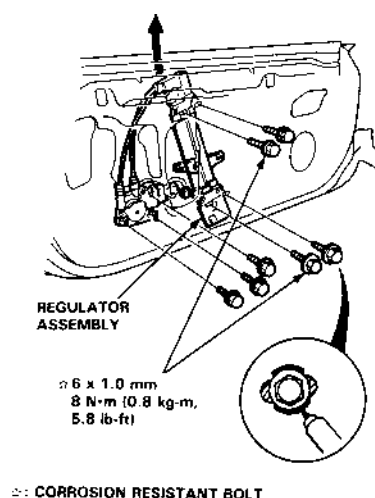


bolts and loosen the 3 motor bolts, then take out the regulator assembly through the window slot.

NOTE:

- Scribe line around the mounting bolts to show the original adjustment.
- Take care not to bend the cable.

22. Remove the mounting bolts, then re-

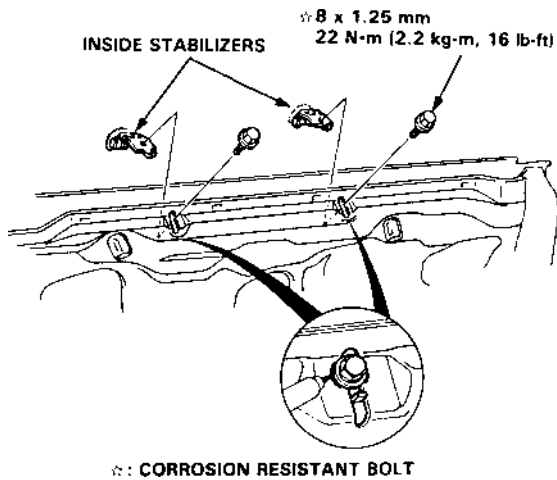




Doors - Disassembly cont'd

move the inside stabilizers from the door panel.

NOTE: Scribe a line around the mounting bolts to show the original adjustment.

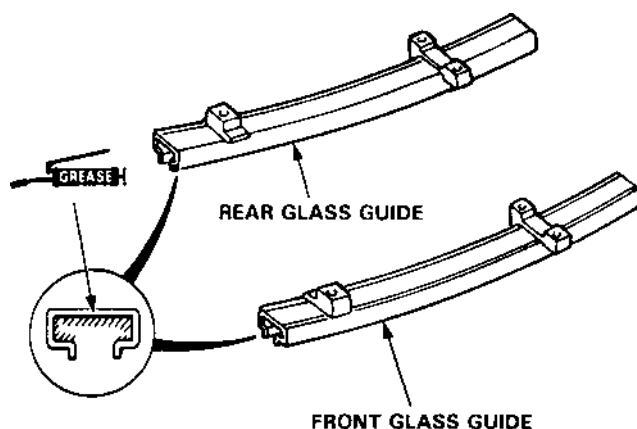
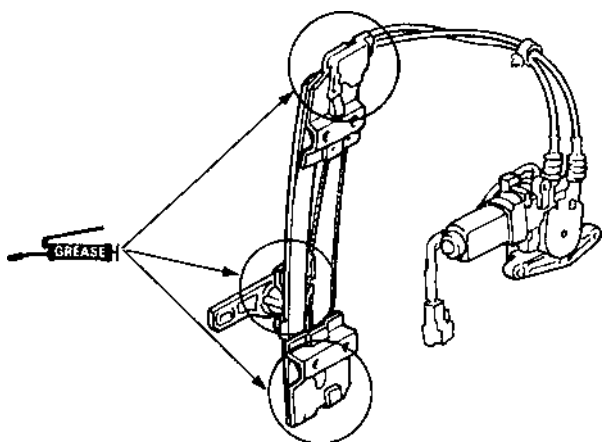




Doors - Assembly

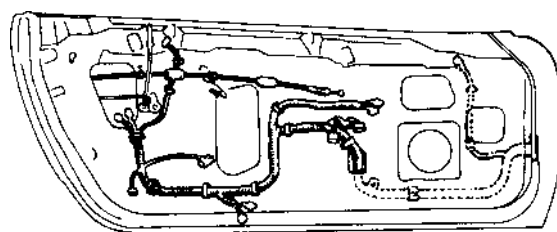
Assemble the door in the reverse order of disassembly, and also:

1. Grease all the sliding surfaces of the window regulator and the glass guides where shown.



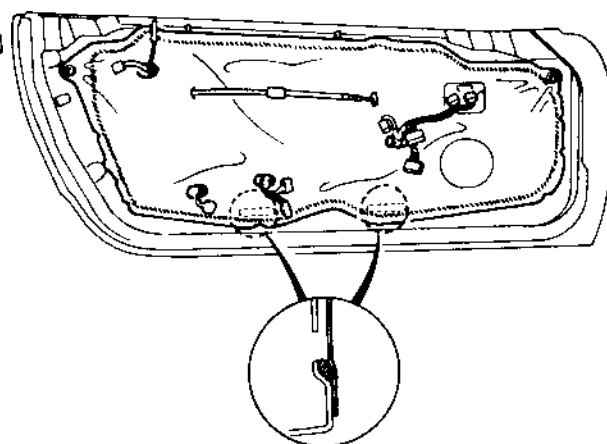
2. Roll the glass up and down to see if it moves freely without binding. Also make sure that there is no clearance between the glass and door upper weather-strip when the glass is closed. Adjust the position of the door glass as necessary [pages 20-13 to 17].

3. Attache the wire harness correctly on the door.



NOTE: make sure the wires are not pinched.

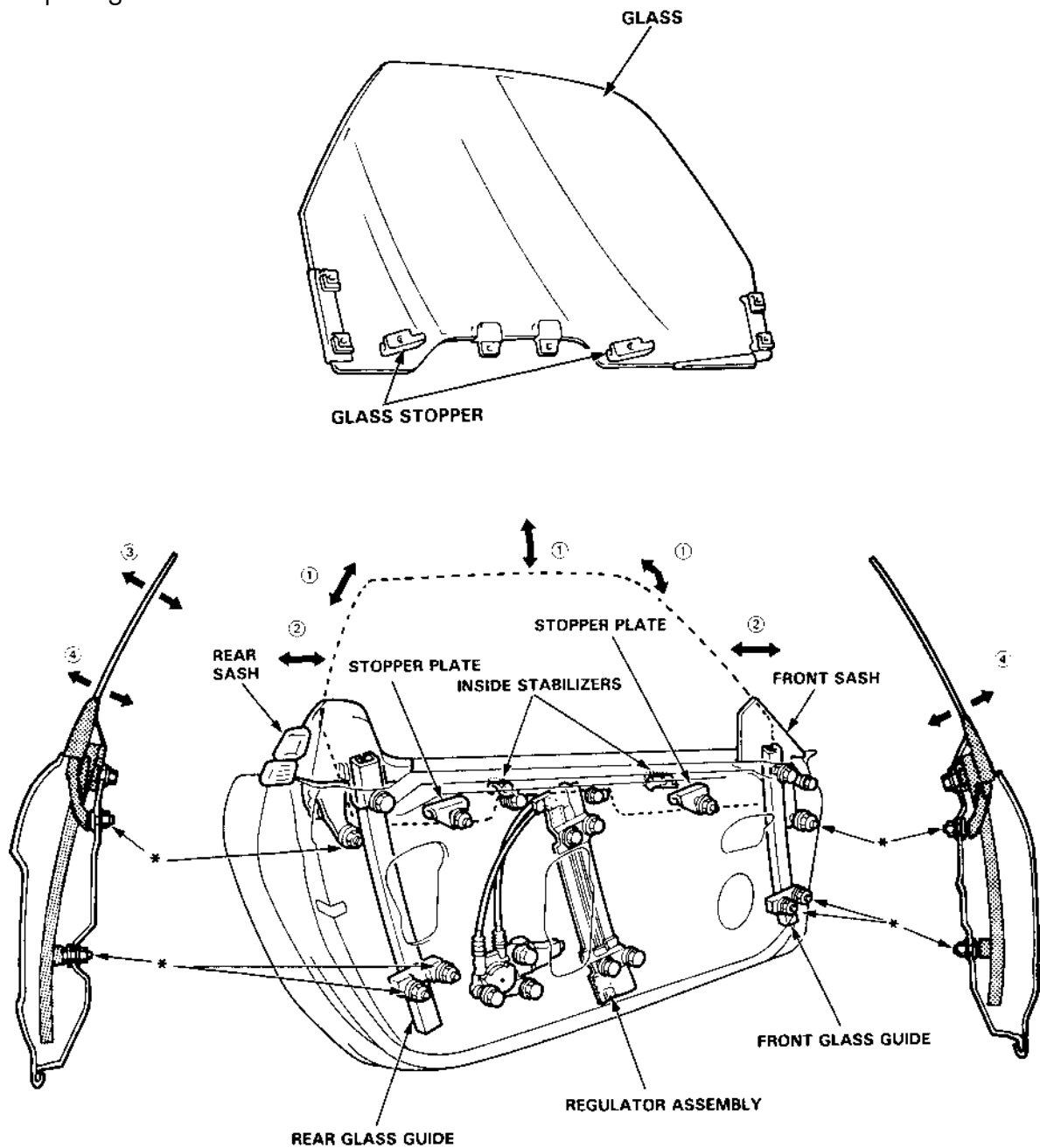
4. When reinstalling the plastic cover, apply adhesive along the edge where necessary to maintain a continuous seal and prevent air / water leaks. NOTE: Do not fill up with adhesive.





Glass Adjustment

*: Adjusting bolt locations.



The above diagram does not necessarily represent the inner workings of an alien spacecraft. However Dali Racing would like to take this opportunity to neither confirm nor deny this information or the other information you may encounter elsewhere in this document. Thank you the management