

Glass Adjustment Procedure

1. Install the side door glass rear w/strip attaching screw "J".
2. Install the w/shield post w/strip retainer.
3. Install the w/shield post w/strip to the retainer and with the weatherstrip aligned with the retainer and located flush with the top surface of the w/shield header end cap, install the upper weatherstrip attaching screw "A".
4. Install the side door w/strip attaching screws "K" & "L".
5. Install all door glass and related hardware with all adjustment attachments loose.
6. Install roof panels and fit to body. See B-B.
7. Fit door to body and adjust door striker.
8. It is vitally important that doors and roof panels be correctly fit and latched prior to any final fitting of the door glass or weatherstrips.
9. Make sure screws B, D, E, F, G, H, are loose. Check for clearance of windshield pillar weatherstrip retainer at top. With door closed and side glass down, operator inside of unit; with the use of a vacuum suction cup applied to the inside of door glass, roll side door glass up to within 1" of top. Set glass parallel to top w/strip and equidistant from vertical w/strips. Tighten Screws C. Run glass to full up position and check for contact to all w/strips. Must be seated in groove in top w/strip and pushed forward against post w/seal and under blow-out clip. Then tighten lower screws marked F & G. Then all other adjustment screws for channels should be tightened (Screws B & F). Adjust anti-rattle cushions and tighten Screws D. Adjust front glass up stop and tighten Screw E. Repeat sequence for rear glass guide channel and up stops. Then glass should be rolled down and lower stops adjusted attaching Screws H.
NOTE Lower stops can be adjusted at any time during the procedure.
10. Adjust w shield post and roof panel weatherstrip retainers as required to provide uniform fit of glass to weatherstrips. See Section A-A & Section C-C.
11. As a preliminary check, roll glass down away from w/strips and roll back up and check for fit and rolling effort. Also open door, roll glass partially down and then roll glass up against stops and close door. Check for swing clearance to body and glass to weatherstrip fits. Readjust as required.
12. After adjustment is completed and checked, tighten all door glass related fasteners to specified torques using power driver (Rockwell 750 rpm with 10.0 N.m torque or equivalent).
13. It is imperative that all contacting surfaces of door glass channels and rollers be well lubricated and that proper torque be maintained on all roller and channel attachments to the door glass and all the window regulator attaching screws where so equipped.
14. Mandatory - for final inspection of window operation. The window must be up and door closed when closing the opposite door to insure captured air does not push glass out and miss engagement of blow-out clip.

NOTE See Sheets F01/F12-7 & 8.

