Installation Guide 1999-C WINDSTAR W/O CLADDING 2004-C FREESTAR/MONTERAY

Product No. 2166

INSTALLATION PARTS LIST:

QTY. DESCRIPTION

1 GlaStep #2166-D (Drivers Side)

1 GlaStep #2166-P (Passenger Side)

2 Step Pads

2 Foam Tape Strips

8 Flat Plates #FL96

QTY. DESCRIPTION

8 Step Supports #3124F

16 5/16" x 3/4" Washer Head Bolts

16 5/16" Washer Head Nuts

40 #14 x 3/4" Self Drilling Screws (SHORT)

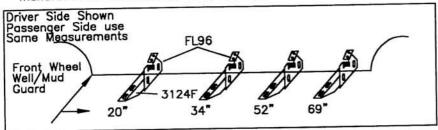
6 #12 x 1-1/4" Self Drilling Screws

With Rubber Washers (LONG)

TOOLS REQUIRED: 5/16" DRILL * 1/2" HEX SOCKET * 1/2" WRENCH * 5/16" NUT DRIVER * 3/8" NUT DRIVER

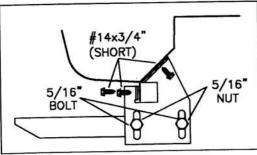
 Prior to painting, fit your GlaSteps to the body. A good fit is accomplished when mating surfaces fit with minimun light gaps. Note: Vehicle bodies have variations and a perfect fit may not be possible.

 Painting your GlaSteps. To insure a proper paint finish, use a top quality auto paint system and follow the manufacturers instructions. Your GlaSteps should be sanded and primed before painting.

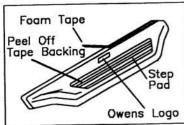


DRILLING INTO THE BODY IS REQUIRED

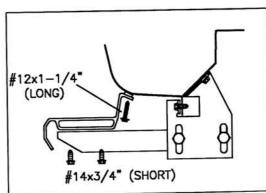
3. Measure from the wheel well, back to the dimensions shown above. Mark these bracket location centers. Note: Steel plates have been inserted under fiberglass to mount brackets. Double check your marks to be sure they line up with the steel plates before drilling.



4. Place flat bracket FL96 against the pinch weld at the locations shown above put 2 #14x3/4" self drilling screws through the bracket into the pinch weld, then put another self drilling screw through the bracket into the rocker panel. Attach thr horizontal bracket to the flat bracket with 5/16" bolts and nuts.



5. Clean surface prior to attaching tape and step pads with denatured alcohol. Apply foam tape to top lip of board. Position step pad on stepping surface. Peel off tape backing starting with the rear strip. Keep pad in position, peel off backing then apply pressure to top of pad to stick tape to board. Continue above steps for all tape strips.



- 6. Position step on brackets and tight to truck body. Screw step to truck with #12 x 1-1/4" self-drilling screws with rubber washers (LONG), three per side. Secure step support bracket to bottom of GlaStep) using two #14 x 3/4" self-drilling screws (SHORT) per bracket. Repeat for all Brackets. DO NOT USE LONG SELF TAPPERS UNDER THE BOARD!
- Make sure your GlaSeps are level, tighten all bolts to 18 foot pounds. Do not overtighten the sheet metal screws, he sheet metal is thin. Do not overtighten.

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