GlaStep™



## Sept. 29, 2005

## Installation Guide 2005-C DODGE & CHRYSLER CARAVANS Product No. SOME DRILLING INTO THE BODY IS REQUIRED WITH STOW'N GO SEATING 2165

INSTALLATION
PARTS\_LIST:

1 GlaStep, 2165D Driver
1 GlaStep, 2165P Passenger
2 Step Pads
2 Foam Tape Strips

2 Flat Brackets #FL63 2 Flat Brackets #FL71

1 Flat Bracket #FL97 2 Bent Tabs #BT37 QTY. DESCRIPTION

1 Bent Tab #AS01

5 Step Supports #3124X

19 5/16" x 3/4" Washer Head Bolts

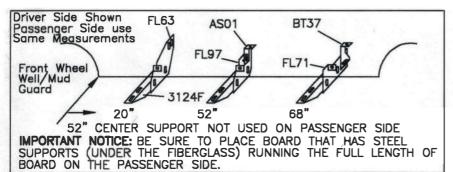
19 5/16" Washer Head Nuts

10 #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

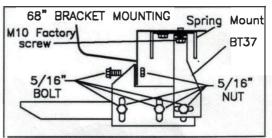
- 1. Prior to painting, fit your GlaSteps to the body. A good fit is accomplished when mating surfaces fit with minimum light gaps. Note: Vehicle bodies have variations and a perfect fit may not be possible.
- 2. Painting your GlaSteps. To insure a proper paint finish, use a top quality auto paint system and follow the manufacturers instructions. Your GlaSteps should be sanded and primed before painting.



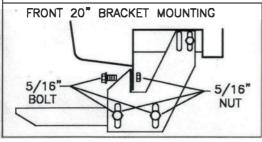
3. Measure from the wheel well, back to the dimensions shown above.

Mark these bracket location centers. The brackets use a combination of factory screws or holes and 5/16" holes through the pinch weld.

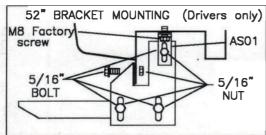
Note: Steel plates have been inserted under fiberglass to mount brackets.



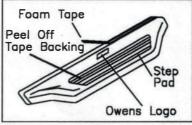
6. Remove the front inside spring mount M10 bolt, reinstall mounting the BT37 bent tab. Use a 5/16" bolt and nut to attach to flat bracket FL71. Drill a 5/16" hole through the bracket and into the pinch weld. Secure with a 5/16" bolt and nut.

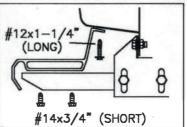


4. On drivers side remove the M8 screw, place the bracket at hole location and replace the screw. On passenger side use the factory hole and a 5/16" bolt and nut. On both sides drill a 5/16" hole through the bracket and into the pinch weld Secure with a 5/16" bolt and nut.



5. Remove the factory M8 bolt, reinstall mounting the AS01 angle bracket. Use a 5/16" bolt and nut to attach to flat bracket FL97. Drill a 5/16" hole through the bracket and into the pinch weld Secure with a 5/16" bolt and nut.





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 to stick tape to board. Continue above steps for all tape strips.

- 8. 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!
- 9. 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.

IN265A 09/29/05