June 22, 2002

## Installation Guide

## Ford Explorer/Mercury Mountaineer

Product No.

2002 to Current

Note: Use all factory holes and six self-drilling screws in body

2130

		Qty.	<b>Description</b>		Qty.	<u>Description</u>
Installation Parts List:	A B C D E F	1 1 4 2 3 3 6	GlaStep #2130-D (Driver Side) GlaStep #2130-P (Passenger Side) Step Pads 5" x 56" Foam Tape Strips Flat Plates #FL33-R Flat Plates #FL33-L Angled Straps #AS05	H I J K L	6 18 24 12 6	Step Supports #3124F 5/16" x 3/4" Washer Head Bolts 5/16" Washer Head Nuts #14 x 3/4" Self-Drilling Screws #12 x 1-1/4" Self-Drilling Screws With Rubber Washers 5/16" Clip Nuts 5/16" x 5/8" Carriage Bolts

Tools Required:

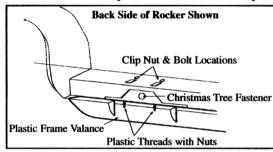
1/2" Hex Socket

1/2" Wrench

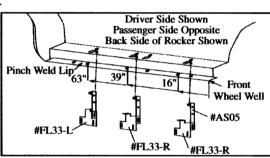
5/16" Nut Driver

3/8" Nut Driver

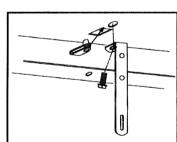
- 1. Prior to painting, fit your GlaSteps to the body. A good fit is accomplished when mating surfaces fit with minimum light gaps. Note: Vehicle bodies have variations and a perfect fit may not be possible.
- 2. Painting your GlaSteps. To insure a proper paint finish, use a top quality auto paint system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



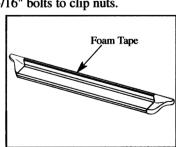
3. Remove factory frame hiding valance. On back side of rocker panel, remove Christmas tree plug fasteners by cutting off or pulling out. Then remove 3/8" nuts from plastic threads. Remove all factory plastic components and discard.



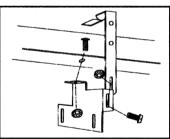
4. Measure from front wheel well, back 16", 39" and 63". Mark these bracket locations. Note: Steel plates have been inserted under fiberglass to mount brackets securely using self-drilling screws. Double check your marks to be sure they line up with the steel plates before drilling.



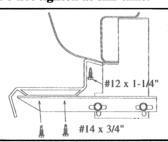
5. Snap clip nut into factory locations. Attach AS05 using 5/16" bolts to clip nuts.



8. Apply foam tape to top edge of GlaStep. Remove protective strip from top edge of foam tape.

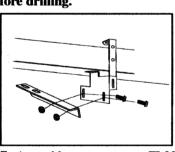


6. Assemble FL33 to AS05 using 5/16" nuts & bolts, then FL33 to pinch weld using 5/16" carriage bolts and nuts. Do not tighten at this time.

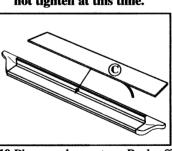


9. Position step on brackets and tight to truck body. Screw step to truck with #12 x 1-1/4" self-drilling screws with rubber washers (K), three per side. Screw step to bracket using two #14 x 3/4" self-drilling screws per

bracket. Tighten all bolts to 18 foot pounds.



7. Assemble step support to FL33 with 5/16" nuts and bolts as shown. Do not tighten at this time.



10. Place pad on step. Peel off tape backing to secure. Don't forget the Owens label!