

## INSTRUCTION SHEET FOR MODEL V-3M792BKT VECTOR® OPTICOM M792 BRACKET KIT

### SAFETY MESSAGE TO INSTALLERS

People's lives depend on your safe installation of our products. It is important to read, understand and follow all instructions shipped with the products. In addition, listed below are some other important safety instructions and precautions you should follow:

- To properly install this kit, you must have a good understanding of emergency vehicle procedures and systems.
- Inspect the system periodically to ensure it is in good condition.
- Refer to the instruction sheets packed with the light and the Opticom System for proper electrical connection.
- File these instructions in a safe place and refer to them when maintaining and/or reinstalling the product.

Failure to follow all safety precautions and instructions may result in property damage, serious injury, or death to you or others.

### A. GENERAL.

The Model V-3M792BKT is designed for installation in Federal Vector® light bars. This kit allows mounting a 3M Opticom Model M792 Series Emitter in any Vector pod.

If this kit is installed on any other product or used with a different emitter, the safety and effectiveness of the final design must be carefully evaluated.

After unpacking the kit, carefully check all envelopes, shipping labels and tags before removing or destroying them. Ensure that the parts listed in the KIT CONTENTS LIST are contained in the packing carton.

### B. KIT CONTENTS LIST.

Qty.	Description	Part No.
1	Bracket, Opticom	8572419
1	Screw, Hex Head	7011A122-06
2	Bolt, Carriage Hd.	7004028-08
2	Gasket, Friction	8567096

### C. INSTALLATION.

1. Remove and retain the screws which secure the dome on the desired pod.
2. Carefully remove the dome and set it aside.
3. See figure 1. Remove and retain two 1/4" diameter Torx head screws which secure the dome to the extrusion.
4. Secure the bracket in the pod using the previously removed 1/4" diameter Torx head screws as shown in figure 1.
5. Attach the friction gasket to the friction plate as shown in figure 2.

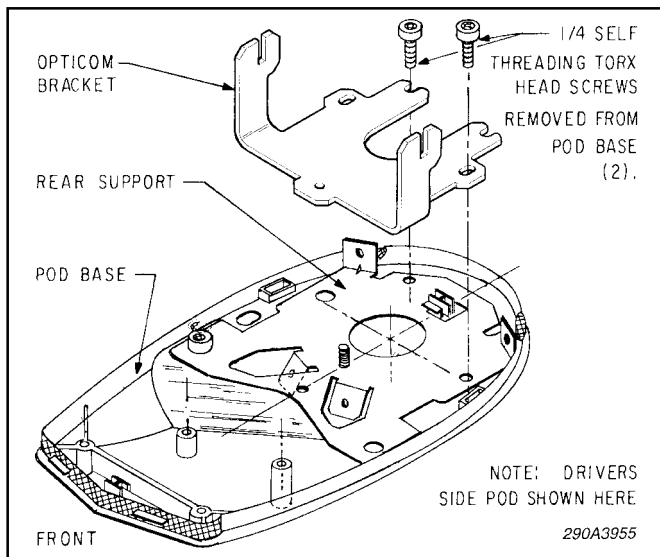


Figure 1.

6. See figure 2. Install the emitter and complete the electrical connections as described in the instructions provided with the emitter.

7. Replace the dome and secure with the previously removed screws.

8. Check for proper operation of all functions.

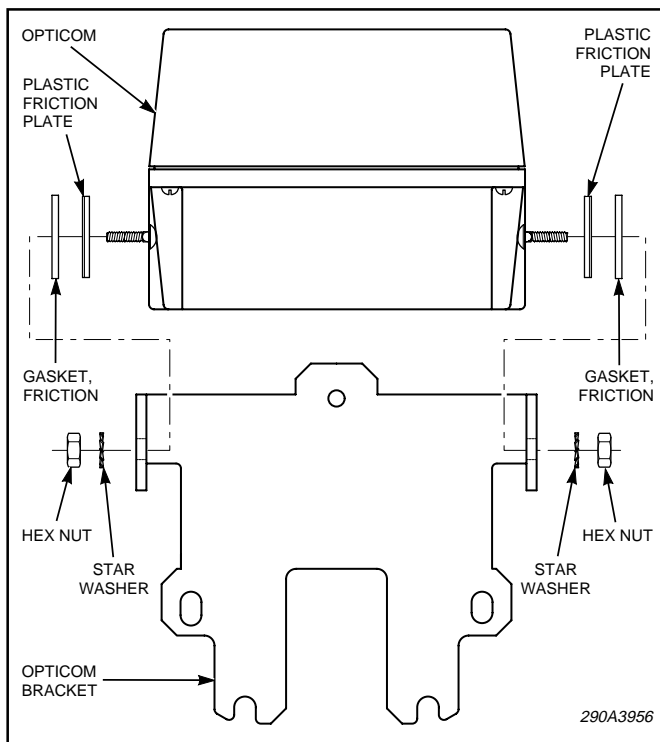


Figure 2.