

WHELEN[®]

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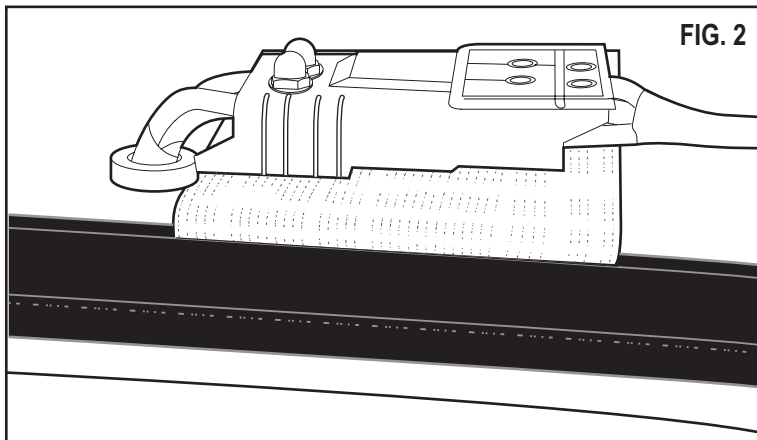
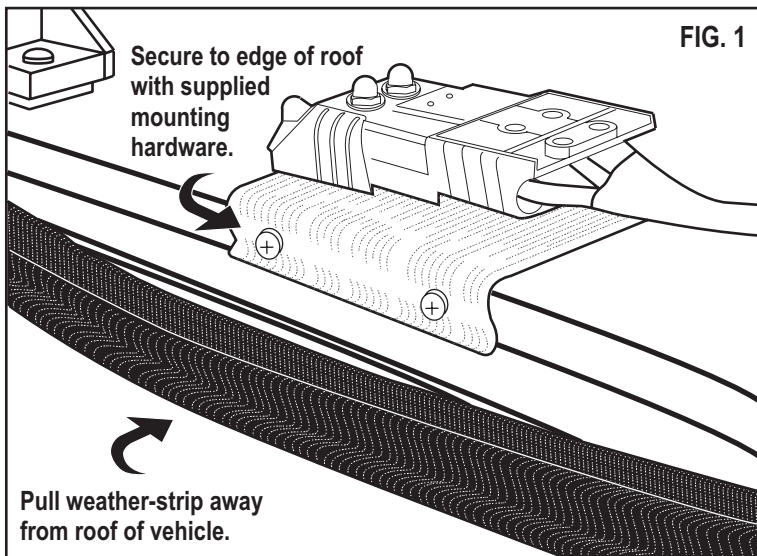
Installation Guide: Quick Disconnect Plug and Cable Mounting Bracket (‘00-up Crown Victoria)

Safety First

This document provides all the necessary information to allow your Whelen product to be properly and safely installed. Before beginning the installation and/or operation of your new product, the installation technician and operator must read this manual completely. Important information is contained herein that could prevent serious injury or damage.

- Proper installation of this product requires the installer to have a good understanding of automotive electronics, systems and procedures.
- If mounting this product requires drilling holes, the installer **MUST** be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also de-burr any holes and remove any metal shards or remnants. Install grommets into all wire passage holes.
- If this manual states that this product may be mounted with suction cups, magnets, tape or Velcro®, clean the mounting surface with a 50/50 mix of isopropyl alcohol and water and dry thoroughly.
- Do not install this product or route any wires in the deployment area of your air bag. Equipment mounted or located in the air bag deployment area will damage or reduce the effectiveness of the air bag, or become a projectile that could cause serious personal injury or death. Refer to your vehicle owner’s manual for the air bag deployment area. The User/Installer assumes full responsibility to determine proper mounting location, based on providing ultimate safety to all passengers inside the vehicle.
- For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made. The recommended procedure requires the product ground wire to be connected directly to the **NEGATIVE (-)** battery post.
- If this product uses a remote device to activate or control this product, make sure that this control is located in an area that allows both the vehicle and the control to be operated safely in any driving condition.
- Do not attempt to activate or control this device in a hazardous driving situation.
- This product contains either strobe light(s), halogen light(s), high-intensity LEDs or a combination of these lights. Do not stare directly into these lights. Momentary blindness and/or eye damage could result.
- Use only soap and water to clean the outer lens. Use of other chemicals could result in premature lens cracking (crazing) and discoloration. Lenses in this condition have significantly reduced effectiveness and should be replaced immediately. Inspect and operate this product regularly to confirm its proper operation and mounting condition. Do not use a pressure washer to clean this product.
- It is recommended that these instructions be stored in a safe place and referred to when performing maintenance and/or reinstallation of this product.
- **FAILURE TO FOLLOW THESE SAFETY PRECAUTIONS AND INSTRUCTIONS COULD RESULT IN DAMAGE TO THE PRODUCT OR VEHICLE AND/OR SERIOUS INJURY TO YOU AND YOUR PASSENGERS!**

For warranty information regarding this product, visit www.whelen.com/warranty



IMPORTANT! The lightbar should be located a minimum of 16" from any radio antennas!

Mounting:

WARNING: This installation will require drilling. It is absolutely necessary to make sure that nothing will be damaged on or behind the area to be drilled. If damage is possible, select another location.

This bracket will mount on the vertical flat area that runs the length of both sides of the roof.

1. First pull the insulation away from the drivers door as shown in figure 1.
2. Place the bracket onto the mounting area and mark off where the 2 mounting holes will be.
3. Remove the bracket and drill 2 mounting holes sized for a #10 sheet metal screw.

NOTE: Apply some silicone sealer between the bracket and roof to properly seal the holes from moisture.

4. Peel the protective backing off of one side of the 2-sided tape and apply it to the bottom of the bracket where it will contact the roof.
5. Peel the other side of the protective backing off of the tape and put the bracket in place on the mounting surface (be sure the screw holes in the bracket line up with the mounting holes.)
6. Secure the bracket with the supplied mounting hardware.
7. Now mount the Quick-disconnect plug to the bracket using the 2 supplied acorn nuts, and washers as shown in figure 3.

