

WHELEN[®]

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Installation Guide: Traffic Advisor™ Mounting Bracket Model TABKT1 Rear Deck 2003-2006 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. Lens 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

Installation:

1. Find the 3 caps that cover the child restraint strap holders (located on the rear deck behind the back seat) and remove the plastic covers to access the tether strap holders (Fig. 1).
2. Place the T/A in position on the rear deck now. Once you install the brackets, the T/A will not fit over them. Loosely secure the brackets in steps 3 and 4, as you will have to adjust the 3 brackets after you install the T/A.
3. Remove the center strap holder (Fig. 1) then using the bolt you removed) secure the T/A stabilizer bracket to the vehicle (Fig. 2).
4. Secure the 2 T/A deck brackets to the 2 outside tether clips (Fig. 3).
5. Secure the T/A to the mounting brackets while adjusting the brackets. Be sure the T/A is level and clears the 3rd brake light. Permanently tighten the bolts as you adjust

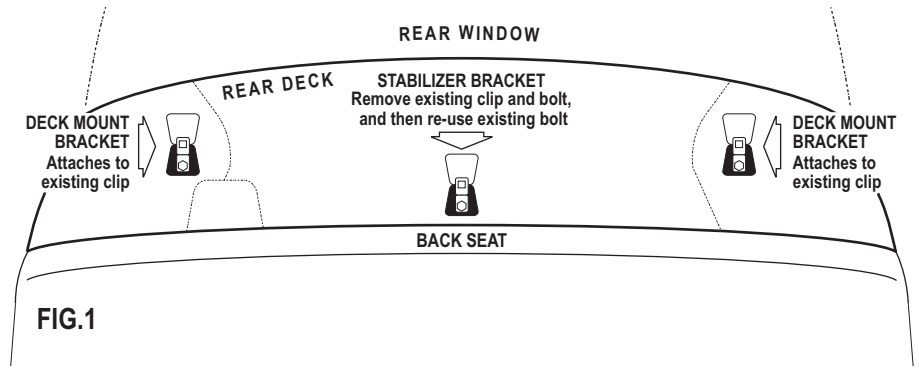
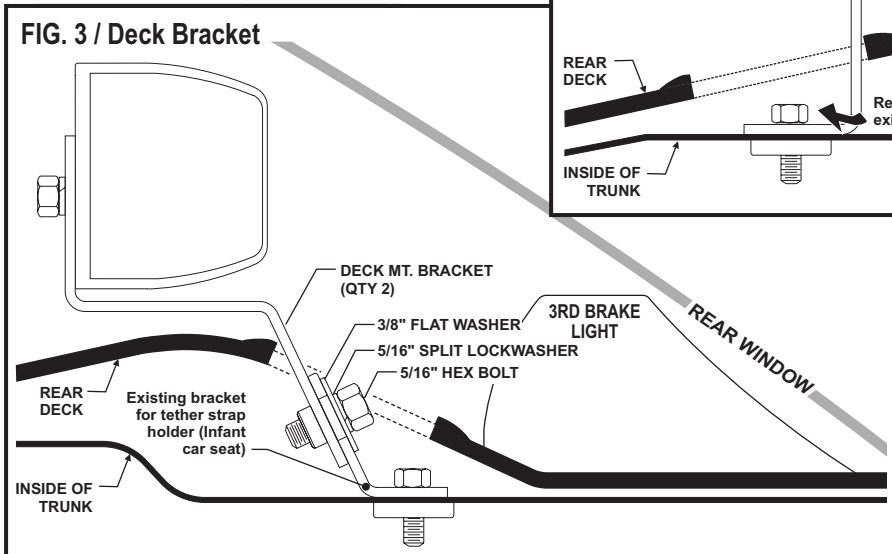
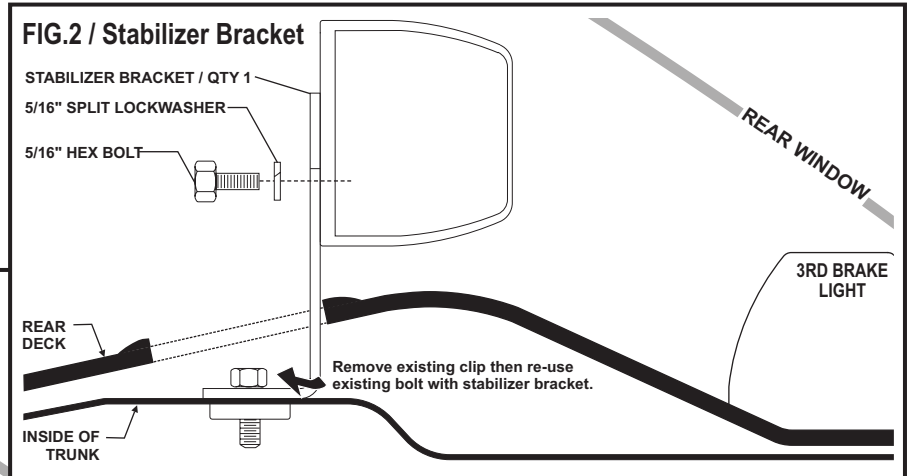


FIG.1



the brackets. Attach the brackets to the larger lightbars, using the threaded holes on the back of the lightbar extrusion. On the smaller lightbars, use the holes in the endcaps for the deck brackets and the threaded holes on the back of the lightbar extrusion for the stabilizer bracket (Fig. 4). The holes you use in the mounting bracket is determined by the endcap (see below). With the brackets installed, you will be able to determine which mounting holes line up,

FIG. 4 / Mounting

