

WHELEN[®]

ENGINEERING COMPANY INC.

Route 145, Winthrop Road,
Chester, Connecticut 06412

Phone: (860) 526-9504

Fax: (860) 526-4078

Internet: www.whelen.com

Sales e-mail: autosale@whelen.com

Canadian Sales e-mail: autocan@whelen.com

Customer Service e-mail: custserv@whelen.com

Installation Guide: LED Traffic Advisor Ontario Provincial Police Special

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 product is mounted with 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 owners 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 LED's 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!**

Installation:

1. Locate and remove the plastic covers over the tether strap holders on the rear deck, exposing the necessary brackets.
2. Place the lightbar onto the rear deck. Center the lightbar directly behind the third brake light.
3. Position the mounting bracket as shown and mount it to the vehicle bracket using the hardware provided. Do not tighten this hardware yet.
4. Lift the lightbar into position with the lightbar mounting bolts inserted through the bracket. Secure the lightbar to the mounting bracket. Do not tighten this hardware yet.
5. Straighten the mounting brackets and tighten the appropriate hardware. Now tighten the hardware securing the lightbar to the mounting bracket.

QTY	ITEM	PART NUMBER	DESCRIPTION
		01-0684300-00	TA ASS'Y. 3TIR w/3RD BLT. SW/POS (O.P.P.)
1	1	11-263926-000	ENDCAP. (3) TIR EXTR. MT. w/o HOLE
16	2	38-0463725-00	DIVIDER, EXTRUSION MOUNT
6	3	02-0363752052	LIGHTHEAD ASS'Y, 3TIR LED - RED - STEADY
1	4	07543095-000	SPACER, 3RD BRAKELIGHT
1	5	38-0123089-00	GASKET, SPACER - 3RD BRAKELIGHT
1	6	11-443031-043	EXTRUSION, 43.38 3TIRTA
1	7	46-0763755-03	ASS'Y, CABLE/CONN/ENDCAP - N/F
4	8	14-062219-06D	SCREW #6-32 X 3/8 PPHMS ROLOK SS
1	9	Available Locally	TY WRAP, 3" BLACK
2	10	Available Locally	CARRIAGE BOLT, #10-24 X 5/8 LG SS
2	11	07-243083-023	BRACKET, MTG - 3TIRTA CV REAR DECK
2	12	Available Locally	WASHER, #10 FLAT .631 DIA. X .060
2	13	Available Locally	NUT, #10-24 ELASTIC STOP
1	14	46-0763757-02	CABLE ADAPTER ASS'Y, SWITCHED POS
1	15	39-0416313-04	HOUSING, PIN 16 POS AMP
1	16	21-11121602-00	GROMMET
1	17	39-0412014-14	HOUSING, PIN 12 POS AMP
2	18	02-03637520Q2	LIGHTHEAD ASS'Y, 3TIR LED - RED - STEADY/ARROW

