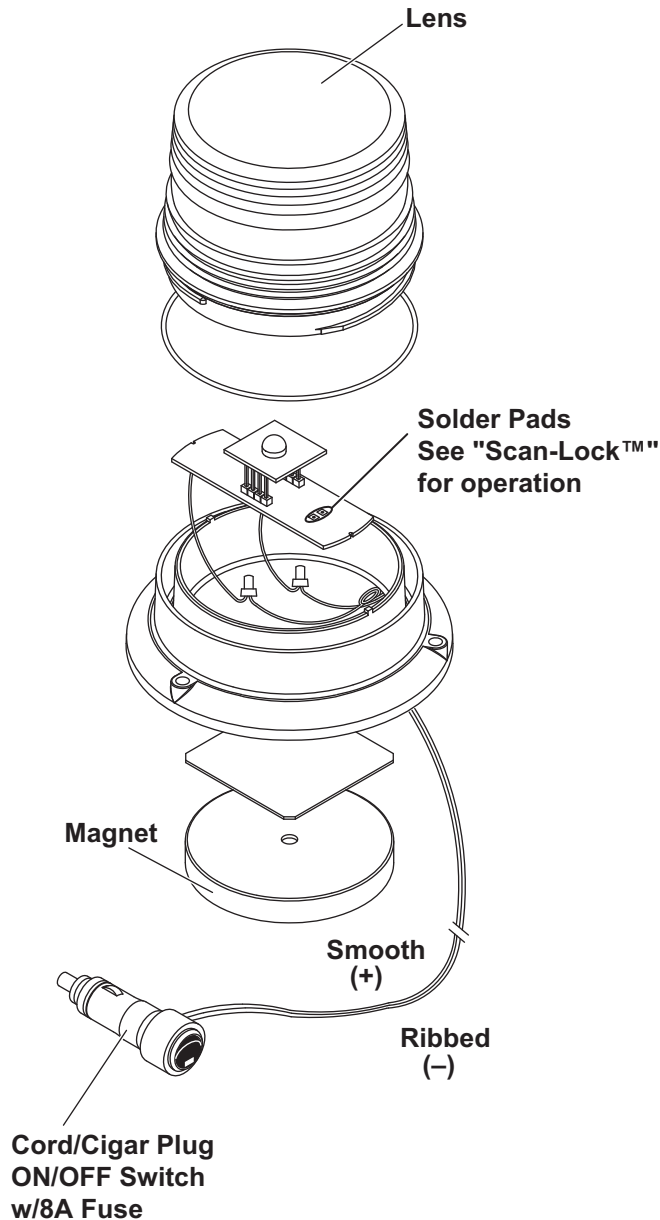




Mini Strobe Light



⚠ WARNING

The use of any magnetic mounted warning light on a vehicle while it is in motion is at the user's risk.

⚠ WARNING

Do not install this product or route wire in deployment path of an air bag. Refer to vehicle manufacturer's manual for air bag deployment area(s).

⚠ WARNING

Do not look directly at LEDs while they are on. Momentary blindness and/or eye damage could result.

⚠ CAUTION

Read this document before installing the mini strobe light.

⚠ CAUTION

Use standard methods and practices when attaching snowplow and installing accessories, including proper personal protective safety equipment.

INSTALLATION INSTRUCTIONS

This document provides all the necessary information to allow your 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.
- Failure to use specified installation parts and/or hardware will void the product warranty.
- 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.
- If this product uses a remote device for activation or control, make sure that this device is located in an area that allows both the vehicle and the device 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 high intensity LEDs. 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.

Magnetic Mount

Place the beacon on any flat metal surface and plug the cigar cord into the vehicle's cigar lighter. The beacon is controlled with the ON/OFF cigar cord switch.

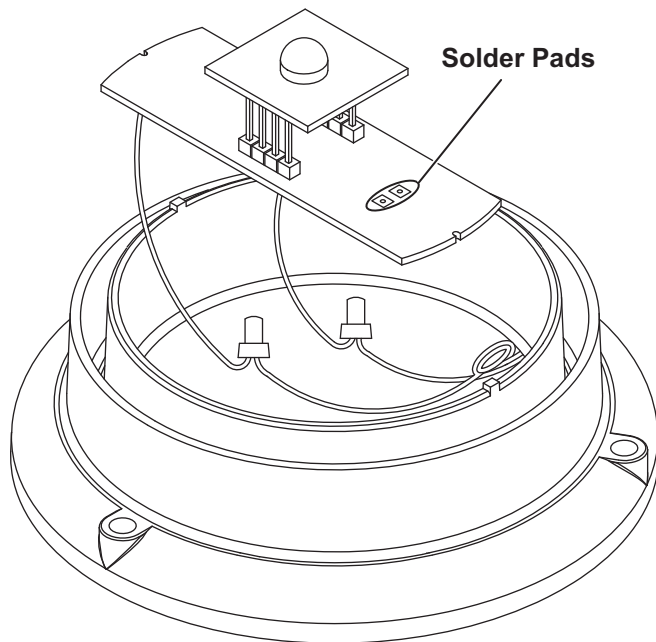
IMPORTANT: The use of any magnetically mounted warning beacon on the outside of a vehicle while in motion is not recommended and is at the sole discretion and responsibility of the user.

Scan-Lock™

⚠ WARNING

Do not look directly at LEDs while they are on. Momentary blindness and/or eye damage could result.

Unscrew and remove the lens from the base. With the beacon active, to *cycle forward through the patterns*, short the two solder pads (shown below) for less than 1 second. More than a second causes the beacon to *cycle backwards through the patterns*. To *reset to the factory default pattern*, turn OFF the beacon, and with the solder pads shorted out, activate the beacon.



Flash Patterns

1	SignalAlert™ 75	10	ModuFlash™
2	SignalAlert 150	11	ComAlert™
3	SingleFlash 375	12	ActionScan™
4	SingleFlash 150	13	SignalAlert Steady
5	SingleFlash 75	14	Steady (high intensity)
6	DoubleFlash 150	15	Steady (low intensity)
7	DoubleFlash 75		
8	CometFlash®		
9	ActionFlash™		

IMPORTANT: It is the responsibility of the installation technician to make sure that the installation and operation of this product will not interfere with or compromise the operation or efficiency of any vehicle equipment. Before returning the vehicle to active service, visually confirm the proper operation of this product, as well as all vehicle components/equipment.

L53 Series Class III LED Beacon

Voltage:	12 or 24 VDC
Current:	400mA (max.) / 160mA (avg.)
Default Pattern:	SignalAlert™ 75
Part Number Key:	01-0685960-
Voltage	
- = 12V	
2 = 24V	
Mounting	
P = Permanent	
M = Magnetic	
LED/Dome Color	
A = Amber	

ActionFlash™, ActionScan™, ComAlert™, CometFlash®, ModuFlash™, Scan-Lock™, SignalAlert™ are registered (®) or unregistered (™) trademarks of Whelen Engineering Company, Inc.

Fisher Engineering reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. Fisher Engineering or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. Fisher Engineering offers a limited warranty for all snowplows and accessories. See separately printed page for this important information. The following is a registered (®) trademark of Douglas Dynamics, LLC: FISHER®.

Printed in U.S.A.
