## MINI LIGHTHEAD Manual



## 8892400 Series Light Assembly Installation

- 1. Remove the Corner/Head/Tail light from vehicle.
- 2. Select location to mount lighthead.
- 3. Drill 1 inch diameter hole to the light assembly.
- 4. Insert lighthead into hole and secure with supplied screws.
- 5. Apply silicone (user-supplied) for better seal.

**WARNING:** DO NOT cover heat sink with silicone. It may cause damage to the product and void warranty.

**NOTE:** Lighthead mounting location may vary depending on the design of the vehicle light assembly.

**VEHICLE** 

LIGHT ASSEMBLY



To +VDC (fuse @ 2A).....RED

To Chassis Ground......BLACK

For Synchronization......YELLOW

Connect YELLOW wires of all heads together for synchronization

(All heads must be set at the same pattern)

For Simultaneous or Alternating Flash:

Apply +VDC to RED and YELLOW wires simultaneously to enter Grouping mode; lighthead will display short (single or double) flashes:

- · Single flash = Group1
- · Double flash = Group2

Foam

- 2. Remove YELLOW wire from +VDC and momentarily apply to +VDC to change Groups: Heads in the same Group flash together.
  - · Group1 Heads alternate with Group2 Heads.

Sheet metal screw

Gasket

Mounting

screw holes

1 inch dia, hole

3. Disconnect power to save and exit Grouping mode.

For Flash Patterns:

Momentarily apply +VDC to YELLOW wire:

- · Once for next pattern
- · Quickly three times for FP#1

NOTE: This unit may not be factory set at FP# 1.

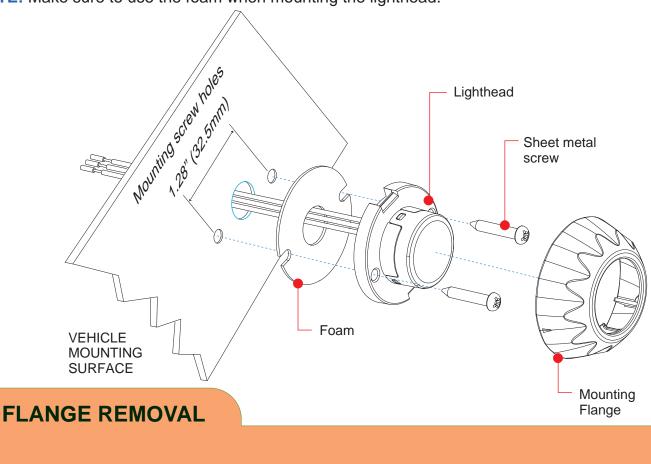
FP#	Flash Patterns		
1	Random	7	Quad
2	Steady	8	Quint
3	Single	9	Ultra
4	Mega	10	Single-Quad
5	Double	11	Single H/L
6	Triple	12	Single-Triple-Quint



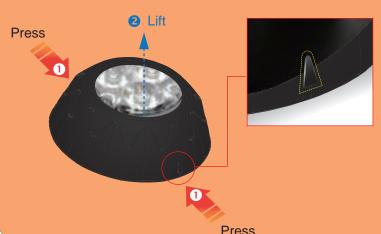
## 8892400 Series Flange Mount Installation

- 1. Use the mounting foam to mark wire and screw holes before drilling.
- 2. Carefully drill marked holes accordingly.
- 3. Insert lighthead wires through the mounting foam and into the wire hole.
- 4. Secure the lighthead with supplied sheet metal screws.
- 5. Mount the snap-on flange onto the lighthead.

**NOTE:** Make sure to use the foam when mounting the lighthead.







- Apply pressure on both sides marked with triangle.
- 2 Lift the flange to remove.

NOTE: Avoid from multiple mount and removal of the flange to prevent loose fit.