MINI LIGHTHEAD *Manual*

Buyers PRODUCTS COMPANY

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.

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

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

OPERATIONS

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)

Sheet metal Screw

Foam

Gasket

Mounting screw holes

1 inch dia. hole

VEHICLE LIGHT ASSEMBLY

For Simultaneous or Alternating Flash:

1. 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
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.
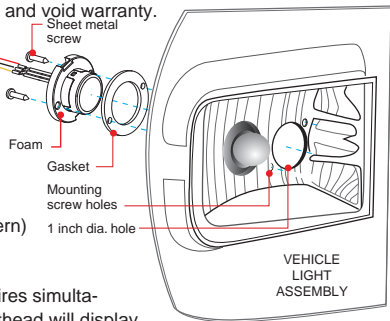3. Disconnect power to save and exit Grouping mode.

For Flash Patterns:
Momentarily apply +VDC to YELLOW wire:
 · Once for next pattern
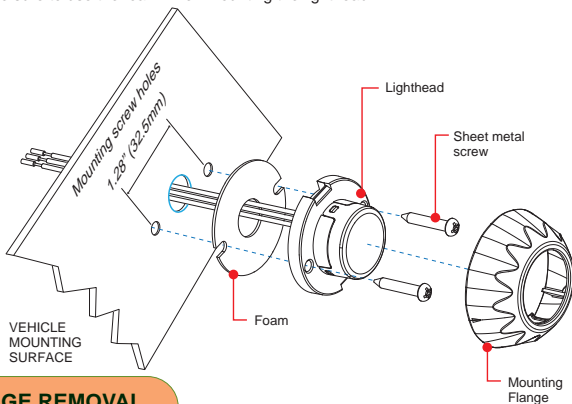 · Quickly three times for FP#1

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

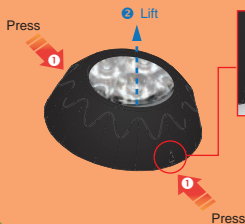| FP#	Flash Patterns		
1	Random	7	Quad
2	Steady	8	Quint
3	Single	9	Ultra
4	Mega	10	Single-Quad
5	Double	11	Single H/L
6	Triple	12	Single-Triple-Quint

8892400INST_A

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.

Mounting screw holes
1.28" (32.5mm)

Lighthead

Sheet metal screw

VEHICLE MOUNTING SURFACE

Foam

Mounting Flange

FLANGE REMOVAL

Press

❷ Lift

❶

❶

Press

❶ Apply pressure on both sides marked with triangle.

❷ Lift the flange to remove.

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

Learn more about emergency & warning lighting we have.