



## INSTALLATION INSTRUCTIONS

### RIGID CHASE LIGHT



#### PRODUCT INCLUDES:

- A. (1) Chase Light
- B. (2) Rubber Bumpers
- C. (1) Tube Mount Base
- D. (4) 6-32x1/2" Allen Socket Head Fasteners
- E. (2) 6-32 Nylock Nuts
- F. (2) 6-32x1-1/2" Allen Socket Head Fasteners
- G. (1) Tube Mount Clamp
- H. (1) Universal Mounting Bracket
- I. (4) 6-32x3/8" Allen Socket Head Fasteners

### IMPORTANT

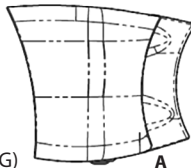
THANK YOU FOR PURCHASING RIGID INDUSTRIES' PRODUCTS FOR YOUR VEHICLE. Please read through all of these Instructions and tips before proceeding with the installation.

We do our best to provide a simple installation process for all applications however a professional installation is always recommended.

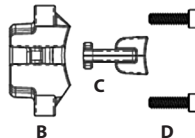
**\*\*Important\*\* Chase light was designed to operate from 9V DC-15V DC only. Using this product on a 24V DC system or higher will cause permanent damage to electrical components.**

### Mounting

#### 1. Tube Mount Clamp (G)



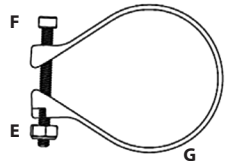
A



B

C

D



F

E

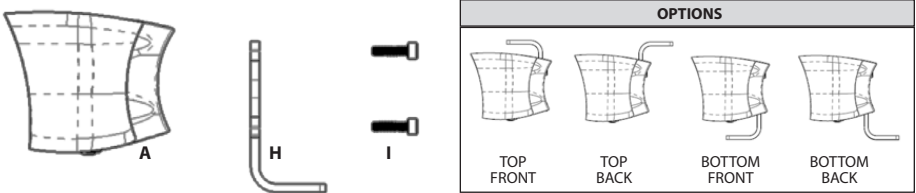
G

- A. Install QTY (2) rubber bumpers (C) onto tube mount base (B).
- B. Fasten tube mount base (B) with rubber bumpers (C) to housing (A) using QTY (4) 6-32X1/2" allen socket head fasteners (D).
- C. Place tube clamp (G) in desired location on either 1.75" or 2" Diameter tubing.
- D. Insert QTY (2) 6-32X1 1/2" allen socket head fasteners (F) into tube clamp with QTY (2) 6-32 nylock nuts (E).  
\*Do not tighten hardware at this point\*
- E. Install light assembly (A) onto tube clamp (G) aligning the tube clamp bolts (F) with open slots in tube clamp base (B).
- F. Hold light assembly (A) in place and tighten both 6-32X1 1/2" allen socket head fasteners (F) in tube clamp (G).

# Mounting

## 2. Universal Mounting Bracket (H)

- A. Universal mounting bracket (H) supplied in kit will work in 4 different orientations on light assembly. Choose desired orientation (See Options Below) and align mounting bracket (H) to light housing (A).
- B. Fasten mounting bracket (H) to light assembly (A) with QTY (4) 6-32X3/8" Allen socket head fasteners (I).
- C. Secure light assembly with bracket to a secure location on vehicle.



# Wiring

**\*\*Always disconnect battery terminals before servicing the electrical system\*\***

- 1. Wire cable can be ran internally in tubing or routed externally.
- 2. When routing wire cable through any metal surface be sure it is free of any sharp edges and protected using wire sheathing or a grommet.
- 3. Follow the wire diagram to ensure proper connections to each light circuit.
- 4. If connecting to existing wiring ensure you have appropriate fuse ratings and wire AWG for each circuit. If circuit rating is less than amperage required to power the light circuit a relay must be installed in-line to prevent failure or damage to the vehicles electrical circuit.
- 5. Re-connect the battery terminals once all connections have been made and test to verify functionality.

Wire Color	Function	Amp Draw @14V DC
RED	Low Power / Trail Light	.3a
WHITE	High Power / Brake Light	1.3a
YELLOW	High Power Strobe Flash	1.3a
BLUE	Reverse Light	.7a
GREEN	Cargo / Courtesy Light	.3a
BLACK	Ground	N/A



**Your installation is now complete.  
Welcome to the Rigid Nation!**