

# **INSTALLATION INSTRUCTIONS**

### D-SERIES<sup>®</sup>, D-SS<sup>™</sup> & SR-Q SERIES<sup>®</sup>



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**

Always disconnect any power sources connected to your vehicle before servicing fuses or electrical systems.

#### WIRING INSTRUCTIONS

#### STEP: 1

When routing wire harness through any metal surface be sure it is free of any sharp edges and protected using wire sheathing or a grommet.

#### STEP: 2

Follow the WIRING DIAGRAM to ensure proper connection to switch and battery terminals.

#### STEP: 3

If connecting to existing wiring, make sure to use appropriate fusing and wire gauge. Be sure to use heat shrink tubing on all connections to ensure a weather tight seal.

#### STEP: 4

Be aware of the current rating of your selected switch, if switch rating is less than the amperage required to power your lighting then a relay must be added in line to prevent failure of the switch.

#### STEP: 5

Connect the positive and negative battery terminals once all connections have been made and test to verify functionality.

WIRING DIAGRAM FOR RELAY HARNESS NOTE: GOLD Spade is the Top of Switch BLACK WIRE = Switch Ground BLUE WIRE = Switch Output to Relay

RED WIRE = Switch Input Power WIRING DIAGRAM FOR NON-RELAY HARNESS

NOTE: GOLD Spade is the Top of Switch



= Switch Input Power

## **FIGID** INSTALLATION INSTRUCTIONS

#### \*MOUNT INSTRUCTIONS & DIAGRAM FOR

### **D-SERIES & D-SS**

- 1. Place 5/16"- 18 Carriage Bolt (E) into Mounting Bracket (D).
- Use M6 Allen Socket Head (B) and M6 Nyloc Nut (C) to attach Mounting Bracket (D) to Housing (A).
- 3. Drill a 5/16" hole into desired mounting location.
- Use 5/16": Flat Washer (F), Lock Washer (G), and Nut (H) to secure light assembly to vehicle.
- 5. Tighten all hardware.
- A LED Light (Housing)
- B M6 Allen Socket Head (2)
- C M6 Nyloc Nut (2)
- D Mounting Bracket
- E 5/16"- 18 Carriage Bolt
- F 5/16" Carriage Washer
- G 5/16" Carriage Lock Washer
- H 5/16"- 18 Carriage Nut



\* Bracket can be reversed for additional mounting configurations

### **SR-Q SERIES**

- 1. Place 5/16"- 18 Carriage Bolt (E) into Mounting Bracket (D).
- Use 1/4"- 20 Allen Socket Head (B) and 1/4"- 20 Nyloc Nut (C) to attach Mounting Bracket (D) to Housing (A).
- 3. Drill a 5/16" hole into desired mounting location.
- 4. Use 5/16": Flat Washer (F), Lock Washer (G), and Nut (H) to secure light assembly to vehicle.
- 5. Tighten all hardware.
- A LED Light (Housing)
- B 1/4" 20 Allen Socket Head
- C 1/4" 20 Nyloc Nut
- D Mounting Bracket
- E 5/16"- 18 Carriage Bolt
- F 5/16" Carriage Washer
- G 5/16" Carriage Lock Washer
- H 5/16"- 18 Carriage Nut



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

#### WARRANTY INFORMATION

For warranty information, visit www.rigidindustries.com/about/warranty 779 N Colorado St, Gilbert, AZ 85233 • 855-760-5337

www.rigiainaustries.com

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S-D-SRQ-E