

# **SNO-WAY**®

**SNOW & ICE CONTROL EQUIPMENT**

## **INSTALLATION INSTRUCTIONS**

**99101310 - RVB LIGHT KIT**

TO FIT:  
PDE800 EQUIPPED WITH AN RS CONTROL AND RVB  
1500/2000/2500 SPREADERS



1. THINK SAFETY, ALWAYS WEAR SAFETY GLASSES WHEN PERFORMING THE OPERATIONS PRESCRIBED IN THESE INSTRUCTIONS
2. READ ALL INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING INSTALLATION
3. BEFORE BEGINNING WORK MAKE SURE TO SET PARKING BRAKE AND CHOCK WHEELS



## ASSEMBLY TOOLS NEEDED

Wire Crimper	9/16" Wrench
Wire Stripper	(2) 1/2" Wrenches
Wire Cutter	Heat Gun

## INSTALLATION NOTES

1. Unless otherwise specified, mount all kit components to vehicle before tightening any hardware.

2. It is recommended that LOCTITE®, or similar thread locking product, be used on ALL mounting hardware (i.e. Nuts, Cap Screws, Bolts, etc.).

## INSTALLATION

1. Disconnect power to the spreader.
2. Determine which side to illuminate. If the Passenger side is where the light will illuminate, then remove the passenger side 3/8" Nut and Washer from the auger motor cover (See Figure 1).

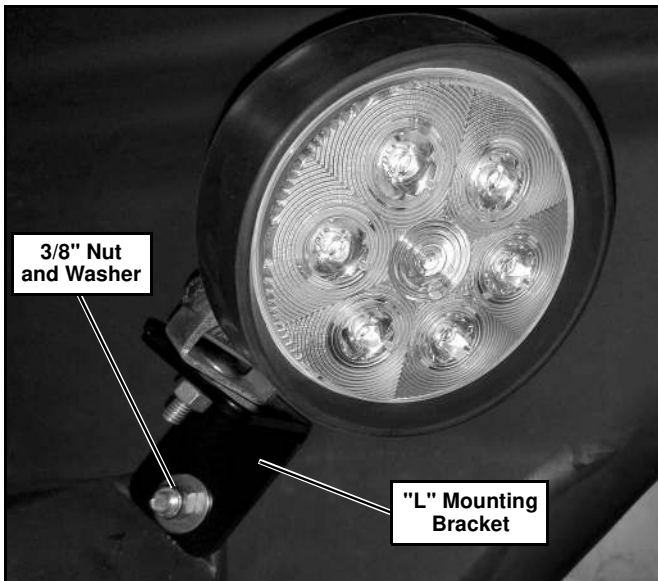


Figure 1

3. Place the "L" Mounting Bracket over the exposed threads and re-attach the 3/8" Nut and Washer.

4. Place the light onto the other end of the "L" Mounting Bracket (See Figure 1).

5. Find spreader harness plug marked "Light". If tied against the spreader frame, cut loose. Plug the 6 inch pig tail into the "Light" plug.

6. Run the harness up to the light and its wires in back. Cut and remove any excess length.

7. Strip the wire ends and crimp the like colors together using the Step Down Heat Shrink Butt Connectors. The red striped end of the Butt Connectors get crimped to the wire leads on the light. The opposite end, without a stripe, gets crimped to the pig tail harness.

8. Use a heat source like a heat gun to seal the Heat Shrink Butt Connectors.

9. Reconnect power to the spreader and ONLY turn on the light.

10. Aim the light as desired, tighten all the hardware, and power down the spreader.

SNO-WAY® INTERNATIONAL, INC.

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