



INSTRUCTION SHEET 07259

Part #: 923R
Description: SVRII - Light Kit Installation
Date: 6/21/2017

Instructions for Installing the 923R SVRII Light Kit

-WARNING-

Only mow in daylight. This light kit is not intended for use while mowing, or for operation on public roads. This is intended for transport to and from trailers and movement in storage facilities.

- NOTE -

Please read through and become familiar with these instructions before beginning to install this kit.

The following tools are required for installation of this light kit:

14mm wrench or socket

13mm wrench and socket

3/8" wrench or socket

7/16" wrench and socket

1 - sidecutter

1. Prepare the machine so there is easy and safe access to the work area. Maintain all safety related work procedures. Stop the engine, remove the ignition key and wait for all moving parts to come to a complete stop, and disconnect the battery. Always wear eye and hand protection.
2. Assemble U-shaped headlamp assembly mounts to black light bracket with two (2) 5/16-18 x 3/4" hex head bolts and elastic stop nuts. Be sure to include the rubber isolater pads provided between the two brackets when installing. See Figure 1.

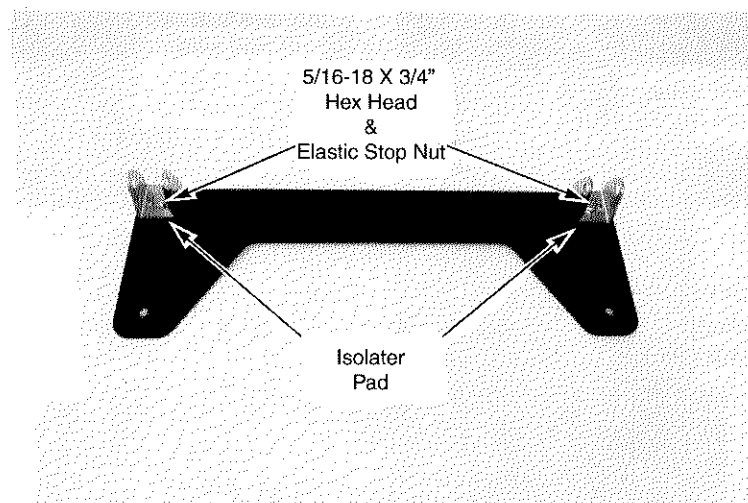


Figure 1. Attach U-shape Brackets

3. Install the two (2) head lamps to the U-shape mounts and secure with two (2) M8x1 3/8" bolts, lockwashers and nuts provided. See Figure 2, page 2.

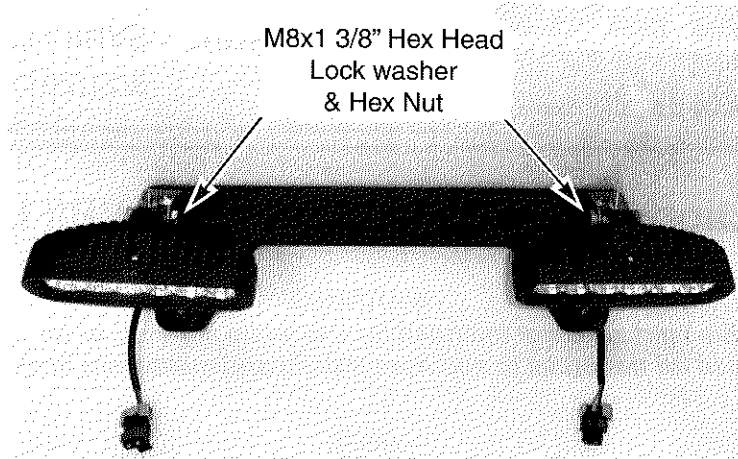


Figure 2. Attach Head lamp Assembly

4. Install the light bracket assembly to the front of the instrument panel by removing and replacing the original hardware indicated with (2) 1/4-20 x 3/4" taptite screws provided. Route head lamp wires through control lever openings. See Figure 3.

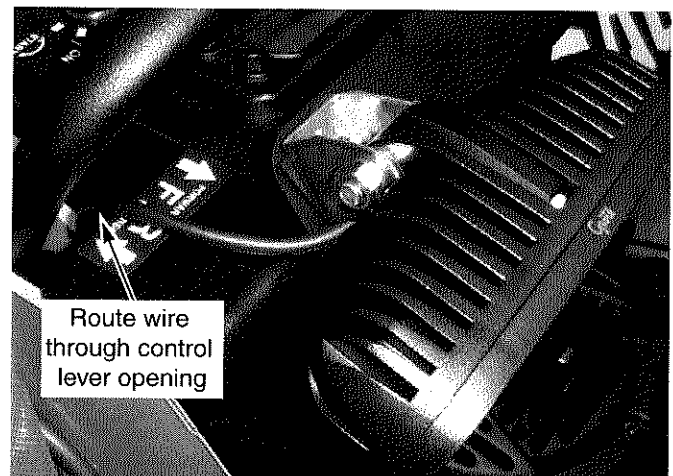


Figure 3. Install Light Bracket Assembly

5. Locate the light switch opening provided in the instrument panel and carefully cut the decal revealing hole. Insert light switch through panel with groove on the light switch facing the rear of the machine. Secure with nut and install switch boot. See Figure 4.

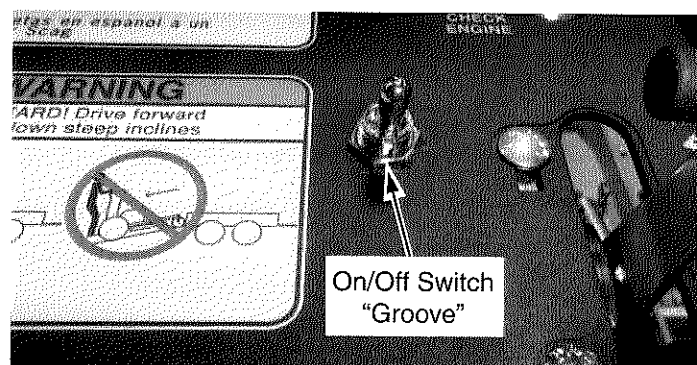


Figure 4. Install on/off Switch

6. Route the light kit wire harness as shown and secure using two (2) cable ties provided with this kit. See Figure 5.

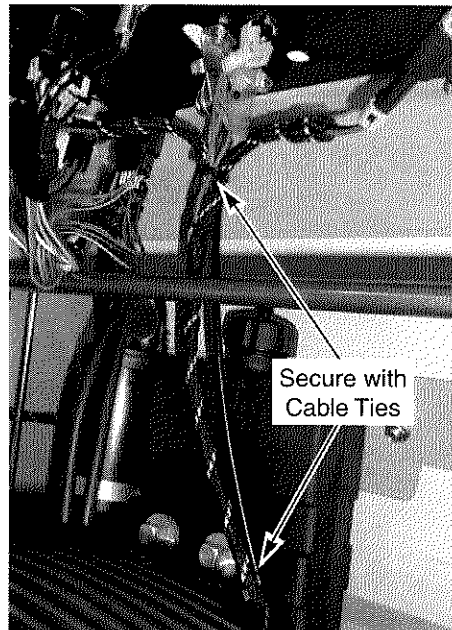


Figure 5. Route & Secure Wire Harness

7. Connect the light kit wire harness to the LH & RH Light assemblies. Inspect and confirm that wires do not come in contact with moving linkage.
8. Connect the blue and yellow wire harness leads to the light on/off switch.
9. Finish routing the wire harness to the battery box and secure with one (1) cable tie. Attach to the top of hydraulic hose leading toward battery box. See Figure 6.

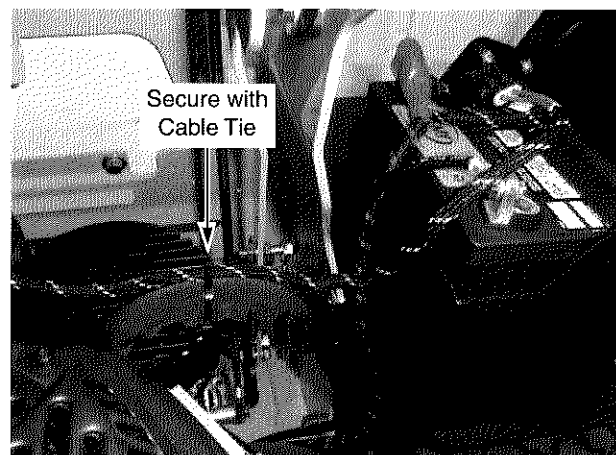


Figure 6. Secure Wire Harness

10. Attach headlamp wire harness to battery terminals connecting the battery.
11. Secure fuse holder using (1) one cable tie. Attach to the wire harness inside the battery box.
12. Test and operate.