Magnetic Base Compatible with Golight RadioRay Lights Instruction Manual

Included:

- Magnetic Plate
- 2-Pin SAE Quick Connector
- Heatshrink
- (4) Screws
- (2) Nylon butt splice connectors

You need:

- Screwdriver
- Heat source (a lighter is ideal)
- Crimping plier



Installation:

1. Before starting, turn your Golight Radioray upside down with the reflector facing away from you and make sure that the gasket is on the housing base with the notch at the end closest to you. For this step you will need the 2 Nylon butt splice connectors and crimping pliers to splice the 2-Pin SAE Quick Connector to the wiring coming out of your Golight Radioray.
   The easiest way to identify the POSITIVE(+) wire on the 'Quick Connector' is to look for a white stamp that consists of a number and the letters "FT" after them. If the 'Quick Connector' you received does not have a stamp then identify the cable that has ridges on the side of it. This will be your NEGATIVE(-) wire. (the same rule applies to the wiring coming out of your Golight Radioray.)
   Once the cables are spliced together lightly tug on either side of the butt splice connectors to ensure the cables are secure and will not come out.
2. Slide the heat shrink over the butt splice connectors aligning them in the middle. Then, using your heat source, slowly apply heat up, down, and around the heat shrink until it is tightly formed around the butt splice connectors and the cable. **This step is important to ensure no

moisture gets into the butt splice connectors potentially causing light failure.**



3. Prior to attaching the GL-RMB to your Golight Radioray tuck the wiring into the housing base until the heat shrink is on the inside of the notch in the gasket. Then lay the flat side of the magnetic base flush against the housing, aligning the holes on the 4 corners of each base to each other. Keep the bases pressed together and flip the light right-side up. The magnet should now be resting on your table.
4. To complete installation use the (4) screws provided to mount the GL-RMB to your Golight Radioray (screws should be inserted through the top of the housing base). This is best done by spinning the head of your light until each hole on the housing base is accessible. **Be sure to drive the screws all the way into the magnetic base**

