



Installation Instructions

LED MIRROR MOUNT DRIVING LIGHTS

Part 18673-222

Note: Read instructions thoroughly before installing. Drilling required.

1. All mounting surfaces must be clean and free of all dirt, wax and oil prior to the installation. Wipe all areas with the alcohol prep pad provided and let dry thoroughly.
2. Remove mirror from housing as per service manual.
3. Select and mark the location to mount the LED Mini driving light on mirror housing.
4. Remove the bolts holding the mounting bracket to the LED Mini Driving Light housing.
5. Using double sided tape (provided); attach the mounting bracket to the location marked in step 2.
6. Using a 3/16" drill bit, drill through the mounting brackets holes and into the mounting location.
7. Secure mounting bracket with bolt, lock washer and nut. **Do not over tighten** (Figure1).
8. Reinstall the LED Mini Driving Light housing onto the mounting bracket using the bolts removed in step 3.
9. Repeat steps 1 through 7 for the other LED Mini Driving Light.



Figure 1

WIRING INSTALLATION

CAUTION!! IN ORDER TO AVOID INJURIES AND SHORT CIRCUITS, REMOVE THE (-) NEGATIVE CABLE FROM THE BATTERY BEFORE ATTEMPTING ANY ELECTRICAL CONNECTIONS.

1. Choose a location to install the switch mounting plate. Temporarily attach the switch mounting plate to this location using double faced tape. Drill two 1/8" holes through the mounting plate straight through to the installation location. Attach the switch mounting plate with screws provided.
2. Insert the on off switch through hole in the switch mounting plate.
3. The on/off switch has two **Red** wires. One of the wires is distinctive as it contains an in-line fuse.
4. NOTE: The **Red (+)** positive wire from the on/off switch splits into 2 **Red** wires each containing a female connector. One of the wires is longer than the other.

Connect the shorter **Red (+)** positive with female connector from the on/off switch wire harness to **Red (+)** wire with male connector from the LED Mini Driving Light mounted on the left side of the Bike.

Next, connect the longer **Red (+)** positive wire with female connector from the on/off switch wire harness to the **Red (+)** positive wire with male connector from the LED Mini Driving Light mounted on the right side of the Bike.

Connect the **RED IN LINE FUSE (+)** positive wire from the on/off switch to the positive terminal of the battery using the ring terminal provided.

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5. The on/off switch has two **Black** wires. Run both **Black** wires from the on/off switch through the firewall.

6. NOTE: One of the **Black** (-) negative wires from the on/off switch splits into 2 **Black** wires each containing a female connector. One of the wires is longer than the other.

Connect the shorter **Black** (-) negative wire with the female connector from the on/off switch wire harness to the **Black** (-) negative wire with male connector from the LED Mini driving light mounted on the left side of the bike.

Next, connect the longer **Black** (-) negative wire with female connector from the on/off switch wire harness to the **Black** (-) negative wire with male connector from the LED Mini driving light mounted on the right side of the bike.

7. Connect the **Black** (-) negative wire to the negative terminal of the battery using the ring terminal provided or to bike ground.

8. Re-connect the (-) negative battery cable to the negative battery terminal.

NOTE: When routing the wires, keep them all away from all moving parts and areas of extreme heat (particularly exhaust system components).

TEST AND ADJUSTING DRIVING LIGHT

1. Turn on LED Mini driving lights.
2. With the driving lights on, adjust LED Mini for lights to proper alignment and fasten securely in correct position by tightening bolts on the LED Mini driving light housing.
3. Reinstall mirror in housing.

