



JEEP CJ/YJ/TJ 6" X 8" 25W LED TAILLIGHTS

QTE940



VER: 19-1

INTRODUCTION:

Thank you for purchasing our Plug-in-Play Jeep CJ/YJ/TJ LED Tail Lights. Carefully remove all the components and examine for any missing parts or visible damage caused by shipping and report any damage to the carrier and keep the shipping package. Take a good look at all the components so you are familiar with them before digging into this.

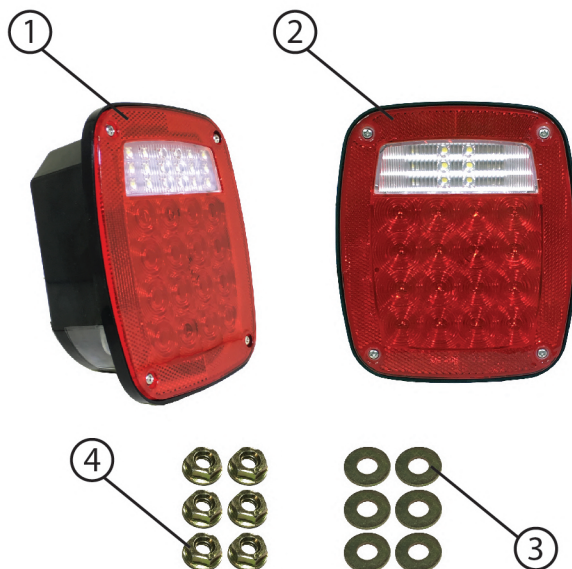
REQUIRED TOOLS :

#2 PHILLIPS SCREWDRIVER (PH2)
7/16 INCH SOCKET AND RATCHET DRIVER
BATTERY OPERATED DRILL
5/16 INCH DRILL BIT

QTE940 PARTS LIST:

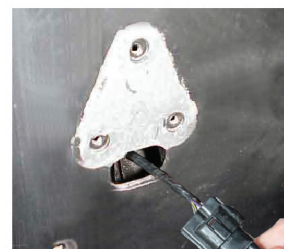
1. DRIVERS SIDE TAIL LIGHTS
2. PASSENGER SIDE TAIL LIGHTS
3. FLAT WASHER x6
4. SERRATED NUT x6

QUAKETM
LED

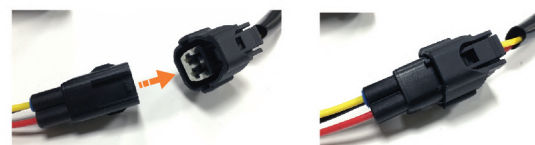


INSTALLATION

1. Disconnect the battery.
2. Start by removing the factory drivers side tail lights by taking out the four (4) Phillips head screws on the outer lens. Remove the drivers side factory tail light outer lens.
3. Once the outer lens is off you will see three (3) 10mm bolt heads. Unscrew those three (3) bolts to release the tail lamp shell from the Jeep.
4. Gently pull the tail light housing away from the body. Be careful pulling wires through the hole. Disconnect the tail lamp wiring harness from the vehicle by unplugging it from the socket just inside the body of the Jeep via the hole behind the tail lamp body.
5. You may be required to reach up in the wheel well in order to find the harness connector. Unplug the tail light harness connector. Model years do slightly vary and you may be required to remove tape or foam from the connector.
6. Next you will need to drill and open up all three (3) mounting holes with the 5/16" drill bit in order to mount your new LED tail lights. Be very careful not to drill any other wires that might be behind the body panel.
7. Now you are ready to install. Grab the tail light and connect the tail light connector to the Jeeps tail light wiring harness that you just disconnected. Make sure that you plug the tail lamp connector into the vehicle connector tightly to ensure it latches together properly.



(NOTE: It is important that you secure the WHITE GROUND ground wire with the open ring connector onto one of the housing bottom mounting studs. This will ensure proper tail lamp operation!)



-Wire Diagram is for Illustration Only.
-Actual wire harness lengths and wire gauge are not to scale.
-Actual wire harness components and lights are not to scale.



— LIGHT UP THE DARKNESS —



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9. Be careful and guide the wiring back through the hole and guide the tail light housing three mounting studs into the mounting holes. From the inside of the vehicle, install the three (3) serrated lock nuts and tighten evenly. Do not over tighten and be careful not to pinch any wires!

10. Reconnect the battery and check that all light functions are correct. If correct, disconnect the battery and repeat this process for the other side.

In the case that your vehicle does not have the same type connector as the tail light connector and will not plug together. You might opt to cut off the factory connector & tail light connector and hardwire them together.

Once the connectors have been cut off use the chart below to match up these tail light wires to the original factory wires. Please look online for vehicle wire designation as wires varied between some of the model years.

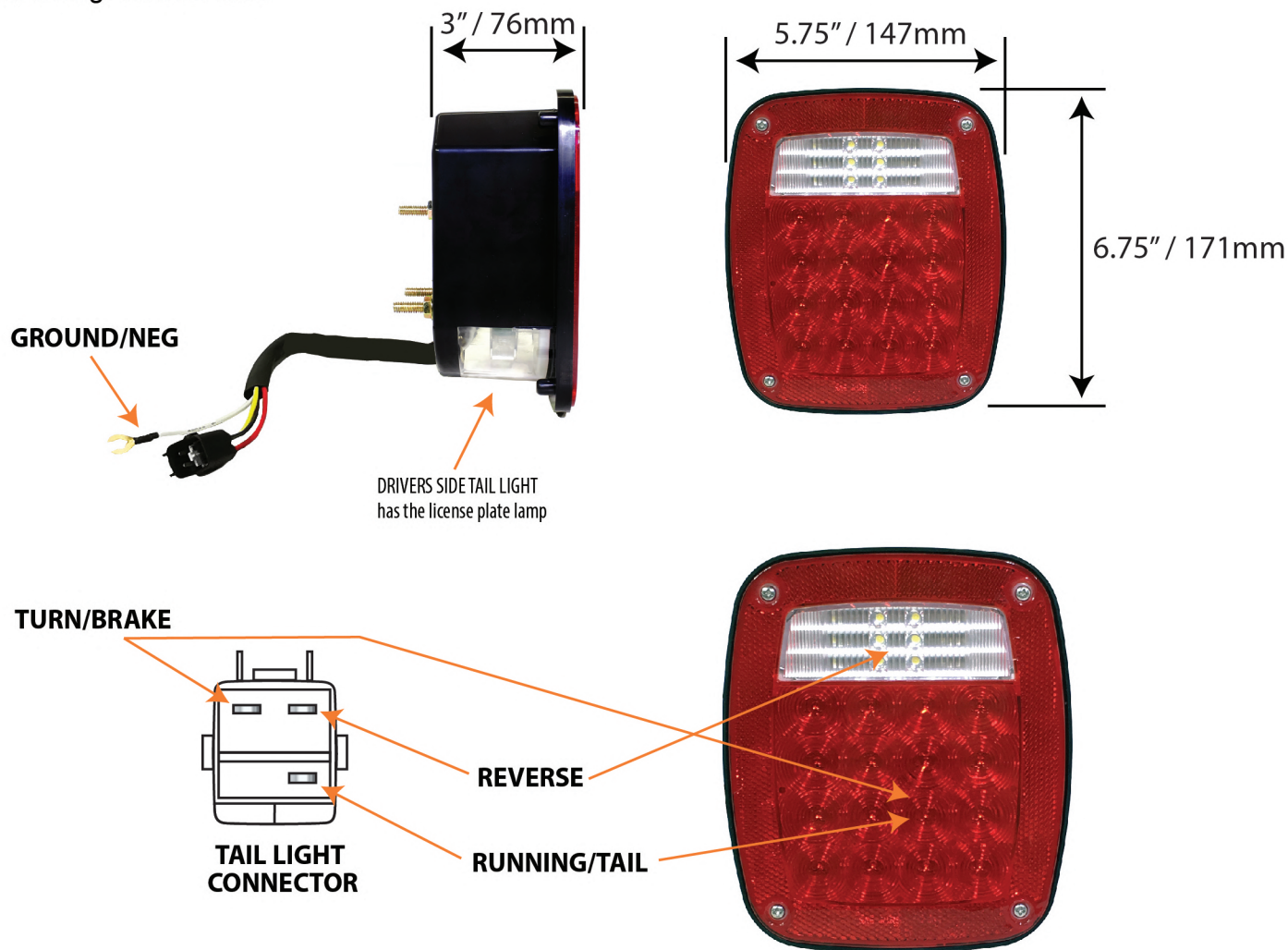
Quake LED - Tail Light Wires Designation

Brake & Turn Signal: RED Wire

Running Light: BLACK Wire

Reverse/Back-Up Light: YELLOW Wire

Ground/Neg: WHITE Wire



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