

09-18 RAM 1500-3500 TAIL LIGHT USER GUIDE



RED VERSION



SMOKED VERSION



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INCLUDED PARTS



INCANDESCENT ADAPTER

REQUIRED TOOLS FOR INSTALL

- RATCHET
- T25 TORX SOCKET
- FLAT HEAD SCREWDRIVER OR TRIM REMOVAL TOOL

WARNING: By reading this document, you agree it is only to be used as an educational guide. GTR Lighting nor its dealers make guarantees on any finished results, nor are they to be held responsible for any damage, misuse, or personal injuries. If you are unable to clearly understand and adapt the information below, professional installation is recommended.

INSTALL PROCESS ON AN INCANDESCENT TRUCK



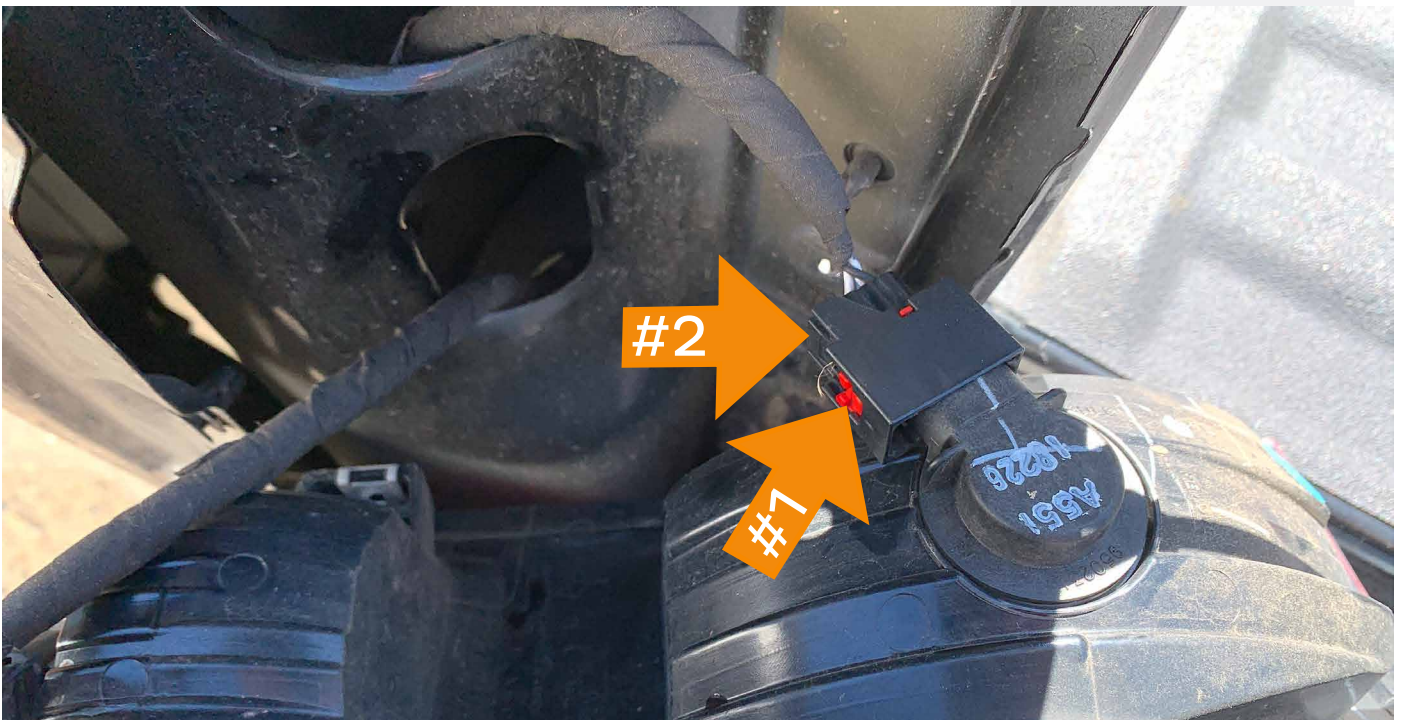
1. Open the tailgate and remove these 2 bolts (T25 torx) holding the tail light.



2. Insert a plastic trim tool in the gap shown below and pry the tail light backwards away from the bed.



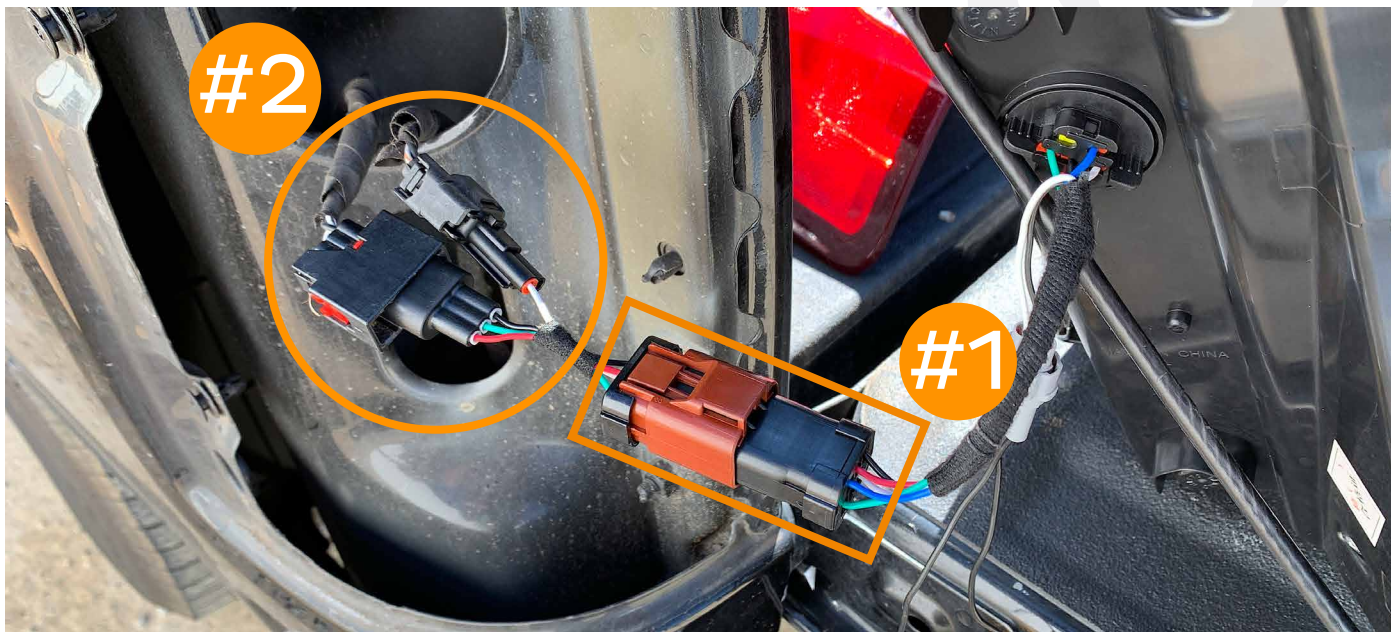
3. Unplug the brake light connector by first releasing the locking tab (#1). Then press on the tab (#2) to release the clip and slide the connector off.



4. Unplug the reverse light connector by pressing on the tab to unlock it and slide the connector off. Remove tail light off the vehicle and grab the same side GTR Lighting Carbide tail light.



5. Locate the included incandecent adapter and plug it into the GTR Carbide harness (#1). The other side of the adapter plugs into the OEM harness (#2).



6. Plug in the other side tail light and turn the vehicle "ON" to test all of the tail light functions.

7. Reinstall the tail lights into the factory position and bolt them in place (Resistors can optionally be mounted to the sheet metal inside the taillight bucket).

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INSTALL PROCESS ON AN OEM LED TRUCK



OEM INCANDESCENT
TAIL LIGHT



OEM LED
TAIL LIGHT

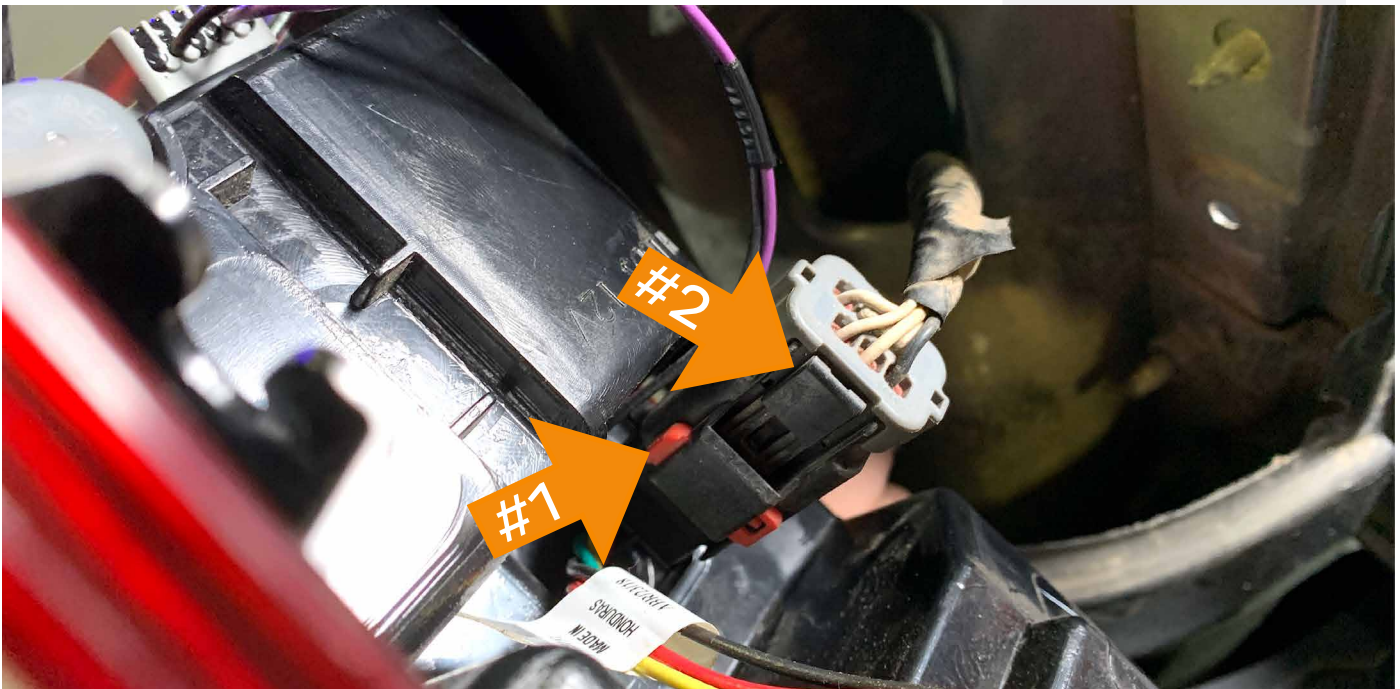
1. Open the tailgate and remove these 2 bolts (T25 torx) holding the tail light.



2. Insert a plastic trim tool in the gap shown below and pry the tail light backwards away from the bed.



3. On the back of the tail light, you will see one connector. To unplug it, first slide the red locking pin to the side until it stops (#1). Then press in the tab to unlock the connector and simply slide the connector apart.



4. Grab a GTR Carbide tail light of the same side and plug in the connector.
5. Plug in the other side tail light and turn the vehicle "ON" to test all of the headlight functions.
6. Reinstall the tail lights into the factory position and bolt them in place (Resistors can optionally be mounted to the sheet metal inside the taillight bucket).

ENJOY YOUR NEW CARBIDE TAIL LIGHTS



CONDENSATION VS WATER INGRESS



As the climate changes, condensation can form inside the headlights. This is normal and will evaporate over time.



This is an image of actual water ingress. Consult your dealer for warranty information and processes.

IMPORTANT: If your vehicle is equipped with anything but OEM turn signals (full assemblies, LED bulbs, or otherwise) in the tail lights or elsewhere: You may experience a hyper flash and/or problem with the sequential signal setting on these headlights. This is not a defect in the headlight, and caused by un-matched Impedance with your original vehicle settings.

For assistance, troubleshooting or warranty please either contact your dealer or give GTR Lighting a call at 813-463-0345.