

Installation Tools

- Plastic trim removal tool
- 10mm deep socket
- Ratchet

Step 1 — Open the Tailgate and Access Panels

Open the tailgate to access the interior trim panels behind the tail lights. Using a plastic trim removal tool, carefully pry from the access gap in the panel shown to release it. Repeat this step on the opposite side.







Step 2 — Remove Tail Light Mounting Nuts

Using a 10mm deep socket and ratchet, remove the two 10mm nuts securing the tail light to the vehicle. Set the nuts aside, as they will be reused during installation.



Step 3 — Disconnect the Factory Tail Light Harness

Depress the locking tab on the factory tail light connector and pull it away from the OEM tail light. Repeat this step on the opposite side to prepare both factory lamps for removal.



Step 4 — Remove the OEM Tail Light

While supporting the tail light with one hand, push outward from the gap shown to release the retention clips. Once free, move to the exterior of the vehicle and pull the tail light straight back to remove it completely. Repeat on the other side.



Step 5 — Install the LED Tail Light Assembly

Route the new tail light harness through the opening shown. Align the mounting posts with the vehicle's mounting points and press the tail light into place until the retention clips engage. Secure the tail light using the two 10mm nuts removed earlier. Repeat on the other side.





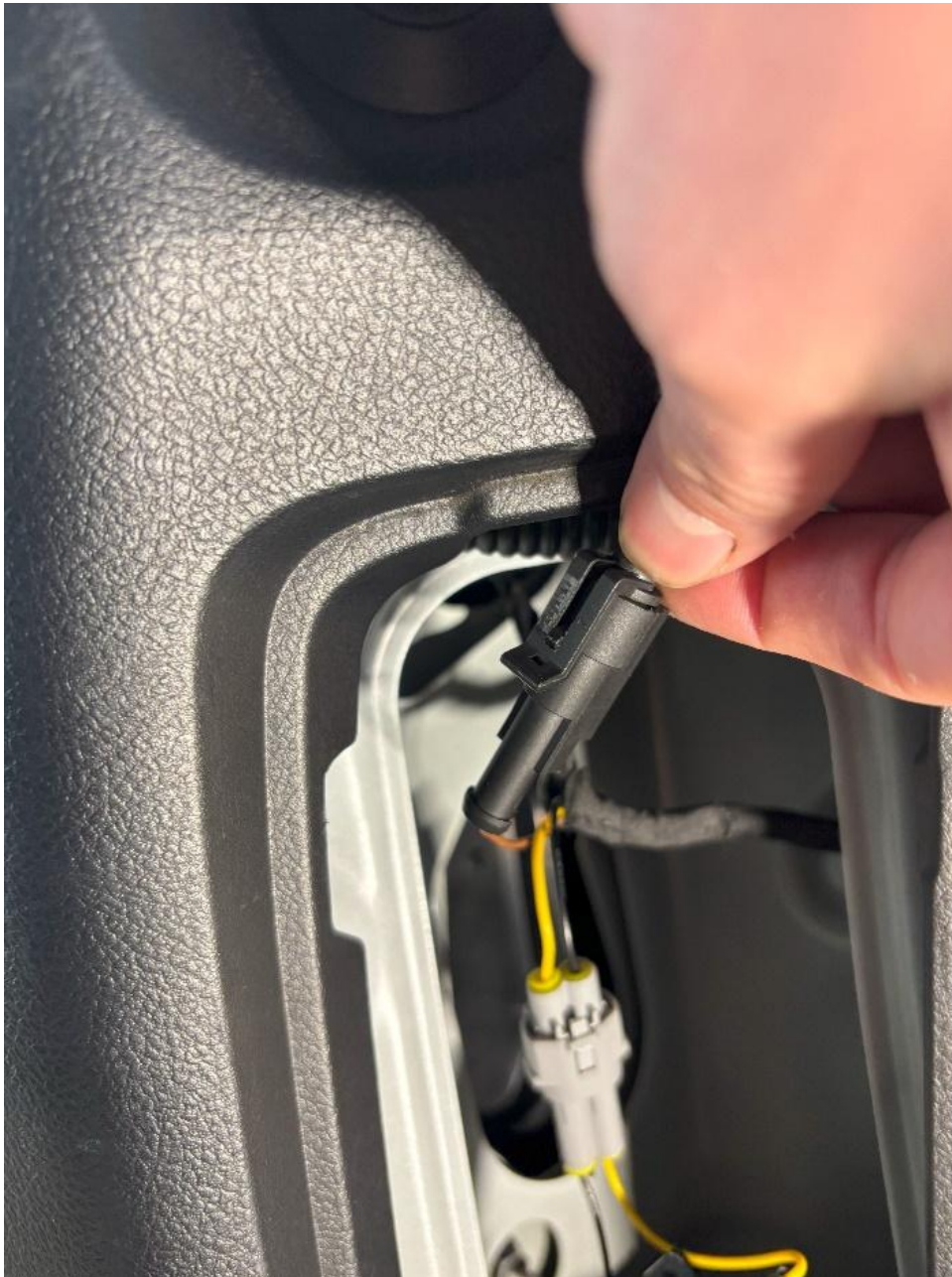
Step 6 — Connect the Tail Light Harness

Plug the new LED tail light connector into the factory vehicle harness, ensuring it is fully seated and locked in place.



Step 7 — Configure Startup Sequence

Leave the amplifier connector connected if you wish to retain the startup sequence feature. If you prefer to disable the startup sequence, disconnect the amplifier connector. Plug in the preinstalled resistor as shown.



Step 8 — Test Tail Light Functions

Test all lighting functions, including running lights, turn signals, brake lights, and reverse lights, to ensure proper operation before reassembly.



Step 9 — Reinstall Access Panels

Reinstall the interior access panels that were removed earlier, ensuring all clips are fully secured.



Step 10 — Final Check

Confirm that both tail lights are securely mounted and functioning correctly.

The installation is now complete. Enjoy your new [2010–2024 Toyota 4Runner LED Tail Lights!](#)