

1996-02 4runner Turn Signal Mod

Estimated time: 30 minutes

Tools needed:

- Philips screwdriver
- Wire strippers
- Metric sockets and ratchet
- Electrical tape
- Wiring connectors

Parts needed:

- 2825 amber LED bulb
- EP35 LED flasher relay

- 1) Remove factory turn signals from stock bumper and unplug bulb socket with wiring.
- 2) Cut and peel back plastic weather cover from wiring a couple inches from the bulb socket.
- 3) Cut wires as close as you can get to the socket (unless you plan to eventually put the stock bumper and signals back on, then leave an inch or two of wiring).
- 4) Strip and prep the lead ends of the wires for connectors.
- 5) Determine positive and negative wires. Label accordingly.
- 6) Remove marker/corner lights from fenders and unplug bulb socket with wiring.
- 7) Cut and peel back plastic weather cover from wiring a couple inches from the bulb socket.
- 8) Cut wires a couple inches from the socket end (need to leave room to connect turn signal wires to the socket).
- 9) Strip and prep the ends of the wires coming from the socket for connectors.
- 10) Determine positive and negative wires. Label accordingly.
- 11) Separately tape off marker/corner light wire leads and zip tie them tucked back in the fender.
- 12) Connect turn signal wiring leads to the marker/corner light socket wiring. Use your preferred method of finishing the connections (solder & electrical tape, crimp connectors, heat shrink, quick connects, ect).
- 13) Replace marker/corner light bulb with an amber 2825 LED bulb.
- 14) You will also need to replace the flasher relay or your turn signals will hyper flash (this is a safer option then putting resistors on the wiring).
- 15) The flasher relay is located behind the fuse box under the steering column. Remove bolts holding it down and flip it over to access the relay.
- 16) Remove stock relay and replace with the EP35 relay.
- 17) Double check all connections and put everything back together.