

# Wiring FJ Cruiser Lighting Accessories

## *Halos/DRL/Raptor Grille*





## Wiring FJ Cruiser Lighting Accessories | Halos/DRL/Raptor Grille

**Overview.** This guide is specific to the Toyota FJ Cruiser, wiring halos, DRL's without the headache. *Note: please disconnect your battery before doing any electrical work on your vehicle to reduce the risk of blowing a fuse.*

*The first thing you should look at is your blinker socket on your FJ. This has all the appropriate wires you'll want to tap into for your accessory. Grab your socket, pull back or carefully cut back the wire covering to expose the 3 wires going to the socket. In our example (A) photo we've already connected a positive and negative going to a halo on a set of our headlights.*

*The 3 wires going to this connector will have a ground, parking light circuit, and turn signal input. The wires will be different on either side so please use our color code so you can achieve the exact wiring you desire.*

### Common Connections:

#### V2 Housing Halos

If connecting simple 2 wire halos to your vehicle, ground your (green) halo wire to the ground cable on the vehicle, see example (B) for wiring color code. You can use T-taps, or whatever you deem as an appropriate wiretap. Connect your positive (white) wire to your running light circuit. This will make your halos turn on with your marker lights, mirror lights and your tail lights. Be sure to securely connect every connection so it does not come loose and will not be effected by weather conditions.

#### FJ Cruiser Blinker and FJ Cruiser Raptor Grille

*The positive wire, either red or white will want to tap into your Running light circuit, using a wire tap connect it to the green wire on the vehicle side coming out of the blinker socket. Turn on the car once the connection is solid and test your connection. If you have a negative wire, typically found on the V2 blinkers and Raptor grilles, please ground your black wire to either the White/black cable coming out of your blinker socket or to your negative battery terminal.*

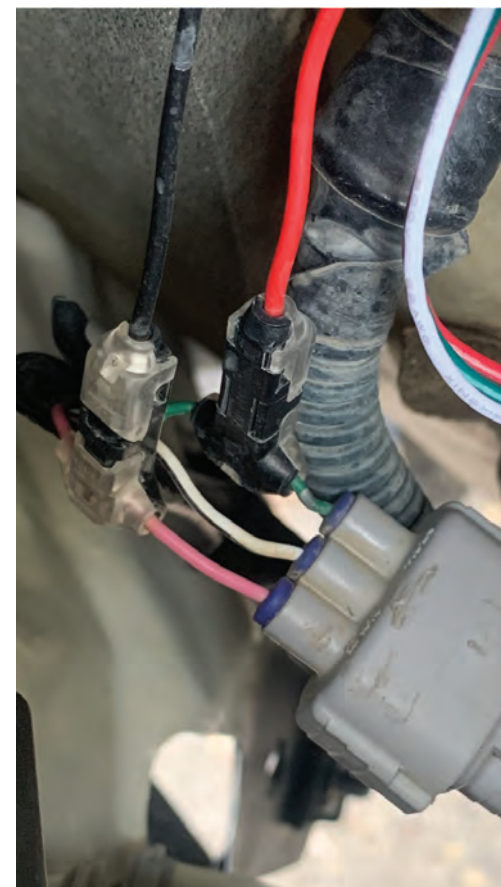
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Wiring Example A



Wiring Example B

#### Wiring loom detail on FJ Cruiser;

##### LHS

Blue	Flasher
Green	Run
Wh/Blk	Ground

##### RHS

Pink	Flasher
Green	Run
Wh/Blk	Ground