

2018-2022 Cummins Bypass Cable Installation Instructions

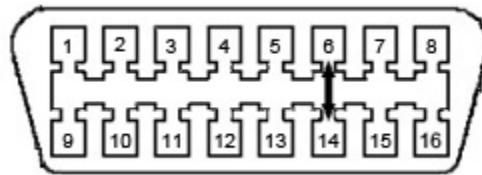


1. Twist the tan and yellow wires so that there is at least one twist every two inches.
2. Carefully, remove the OBDII connector from the dash by depressing the tabs on the sides.
3. Remove the two grey pin retainers from the back of the connector.
4. One at a time, remove & replace the yellow and brown wires from locations 6 & 14. For a 2018 truck, replace the yellow with yellow and the brown with tan. For the 2019-2022s, replace the yellow with tan and the brown/green with yellow. No matter the wire colors, the pins go in 6 and 14.

NOTE: If you install the cable and can't connect to the truck, try swapping the wires.

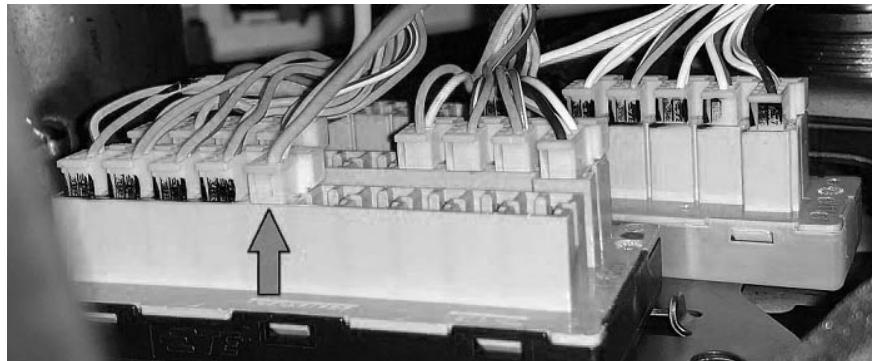
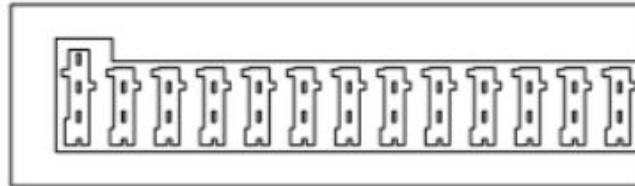
Another Note: A 1.5mm wide flat terminal release tool or a pointed sewing needle works for removing pins.

(Front View OBDII Connector)



5. Reinstall the two grey pin retainers.
6. Locate the green "Star" connector above the parking brake. For 2018 plug the harness into any empty space, for 2019-2022 plug the harness into the fifth position from the left at the bottom.

2018 Star Connector



2019-2022 Star Connector

7. Cover & insulate the pins you removed from the OBDII connector.
8. Reinstall the OBDII connector into the factory location.

This cable is meant to be installed and left in the vehicle, NOT intended to be uninstalled and re-used. Once installed, the OBDII will still function normally.

The Cummins Bypass Cable (also known as the Security Gateway Module Bypass cable) can be used in the following scenarios and with multiple platforms: flashing a tune, changing the tire size, adding an aftermarket remote start, using a Snap-on or other OBDII scanner, or adding AMP Steps