

SPE FULL LOCK DIFF KIT



This kit allows the Electronic Locking Diff option to be engaged with the factory dash switch and stay engaged above 20mph and/or until the driver decides to disengage the differential.

Installation Instructions:

1. Locate the TCCM module on the passenger side floor of your truck.
NOTE: For F-150, the TCCM is located behind the passenger side kick panel, above the fuse box.

NOTE: Refer to the diagram below.

2. Disconnect the connectors on the TCCM (brown and black), cut back the electrical sheath on the wiring.

3. Find the green and red wire coming out of the black TCCM connector and tap (meaning attach and leave intact) the red wire from the diff lock device to the wire in the TCCM connector.

4. Find the brown and violet wire from the black TCCM connector and cut it off and butt connect the harness side to the yellow wire on the device. Leave the other cut wire on the connector side disconnected and tape over.

5. Find the white and green wire from the brown TCCM connector and cut it off and butt connect the harness side to the white wire on the device. Leave the other cut wire on the connector side disconnected and tape over.

6. Your diff can now be locked until you are ready to turn it off...





Once all connections are made, you can attach the device to the top of the module with the supplied adhesive patch.

NOTE: The butt connectors are also able to be heat shrunk after crimping, just be cautious not to catch fire to anything due to the wire location

NOTE: The axle locked diff light may not come on when you turn the locker switch,
So don't forget to disengage when not needed!

NOTE: If the relay device becomes damaged, call SPE to get a replacement relay. Do **NOT** replace with a standard relay. Our relays are internally modified.

SPE FULL DIFF LOCK WIRING

