

2010-2021 6.7L CUMMINS
DIGITAL SWITCH

USER MANUAL

Disclaimer

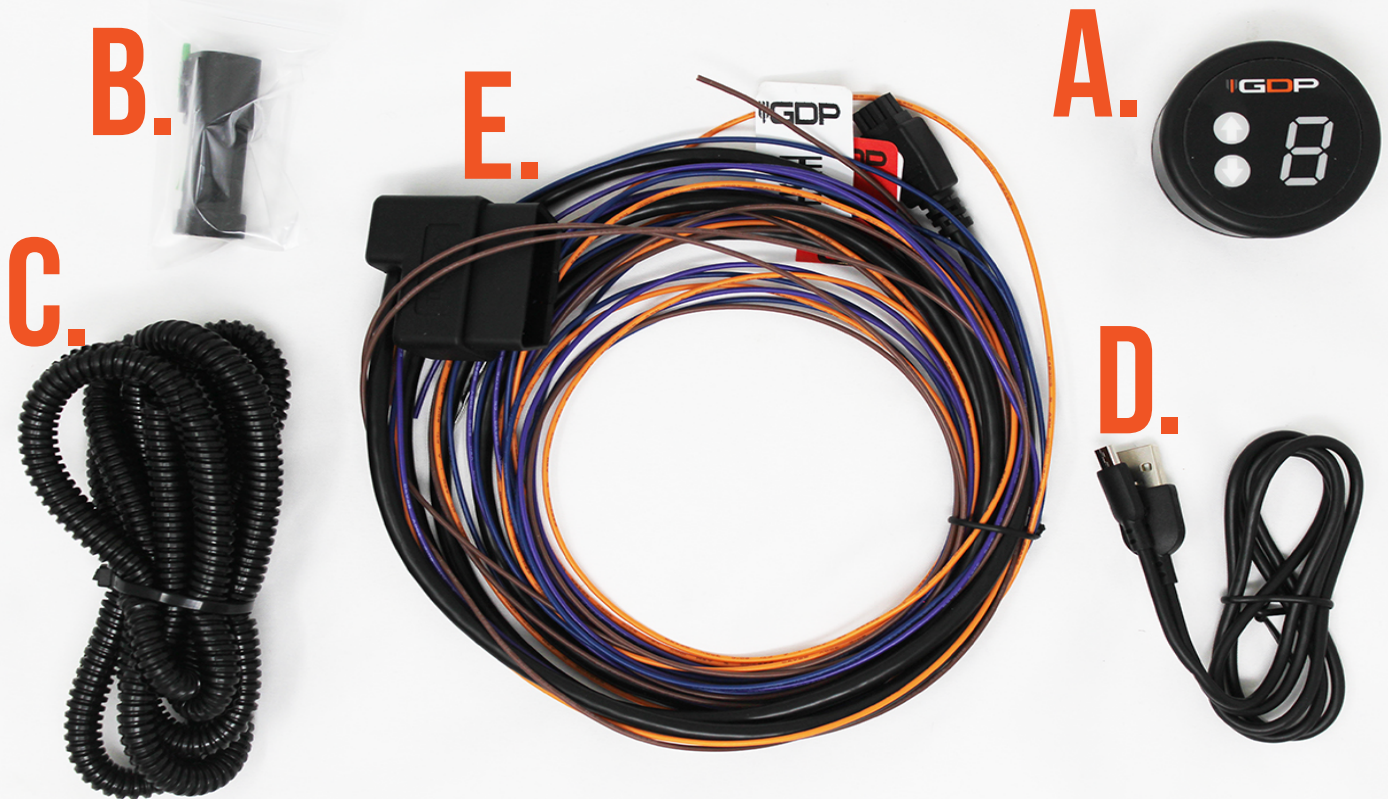
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Caution

Never work on a hot vehicle. Serious injury in the form of burns can result if the vehicle has been in use. Allow vehicle to cool prior to installation. Always wear eye protection when working on or under any vehicle.

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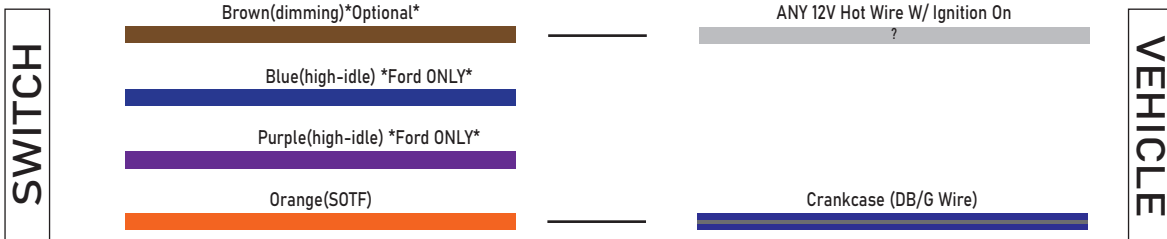
GDP612001



- A.** GDP RGB Digital Switch
- B.** Ford Fuel Temp Sensor Plug
- C.** Flex Lume

- D.** USB Cable
- E.** Digital Switch Harness

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Step 1

Route the **ORANGE** SOTF switch wire through the firewall before connecting to the crank case sensor. Be sure to route the wire carefully, away from hot surfaces or moving parts. Secure wire to prevent contact with sharp surfaces to avoid damage.

Step 2

Use the 3 wire plug to connect the switch harness to the crankcase pressure sensor. The **ORANGE** wire goes to the #3 hole of the connector. This will line up with the **DARK BLUE/GRAY** on the vehicle side.



Troubleshooting:

To troubleshoot your switch, you will need a voltmeter.

Step 1

Set your switch to position 1.

Step 2

Turn key to the run position. (engine off or on)

Step 3

Test the Switch on the fly wire (Orange Wire). These numbers may vary within their specific levels. (i.e. 4.0-4.9 in Position 1) The voltage you should be seeing is:

Step 4

If the readings do not match, please check your connections and pins to make sure they are not bent or broken. As well as, there is no debris stopping the pins from being inserted completely.

Step 5

If the issue persists please call our tech support line for more help. 877-223-5018

LEVEL 1	4.5
LEVEL 2	3.5
LEVEL 3	2.5
LEVEL 4	1.5
LEVEL 5	0.5
HIGH IDLE	5.0