GDP ECM UNLOCK INSTALLATION

**Step 1**
Locate the 3 pin unlock Connector

**Step 2**
Unplug the Connectors Cap

**Step 3**
Plug in the GDP 3 pin unlock cable

**Step 4**
Take the red & black handle alligator clips & connect them to the battery. Red goes to 12 volt side & Black to the ground side of the battery.

**Step 5**
The green & orange lights will turn on & begin to flash. Turn your key to the RUN position **Do Not Start or Crank**. Push the start button to begin the Unlock process.

**Step 6**
All 4 lights will begin to flash. Within 15-60 seconds the GDP lights will go solid. The unlocking process is now complete. You can now install your custom tuner.

**Flash Codes:** Flash codes are flashing lights on each of the LED's, the number of each one (running from left to right) will indicate the error experienced.

2-2-2 (2 Left, 2 Middle, 2 Right). This is the code for the unit being used already.

2-3-3 This is a failure on an identifier request. This can be a signal the hardware isn’t working on the network well. Usually a connection issue.

2-3-4 This means the unit is connected to a non "BDC" type ECM. This is the code Cummins uses to describe this ECM. It’s either plugged into an older dodge, or a non-dodge cummins.

2-3-6 This is a different ECM, this is purely based on hardware type, so this could just be a newer version of the ECM’s I’ve seen. This will just require a little research to fix if encountered.

2-4-3 Different bootloader than we’ve seen. Not likely, but if encountered we should be able to incorporate in a fix quickly.

2-5-2 Failure to read ECM information. This is a general failure and must be examined.

4-4-4 This happens if the unlock procedure has already been accomplished.

3-2-2 Failure to unlock, also this needs to be examined if it occurs. (Not likely to happen, this is just in case something odd happens).

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