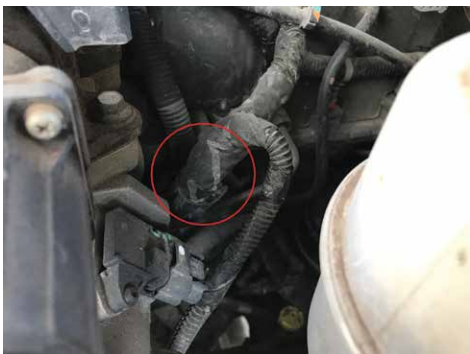




# GDP ECM UNLOCK INSTALLATION

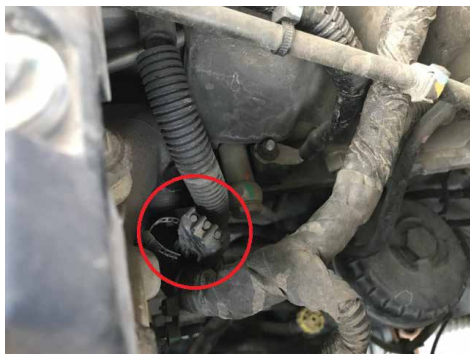
## STEP 1

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 12VOLT 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 A IDENTIFIER REQUEST. THIS CAN BE A SIGN 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- 2-3-6** THIS IS A DIFFERENT ECM, THIS IS PURELY BASED ON HARDWARE TYPE, SO THIS COULD JUST BE A NEWER VERSION OF THE ECM'S I'VE SEEN.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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