

LCM

INSTALLATION GUIDE

2017-2021 Can-am X3 / X3 RR

PARTS LIST

96070001

- | | | | |
|---|-----------|---|--------------|
| 1 | MODULE | 2 | VELCRO |
| 1 | SWITCH | 1 | ALCOHOL SWAB |
| 1 | USB CABLE | | |

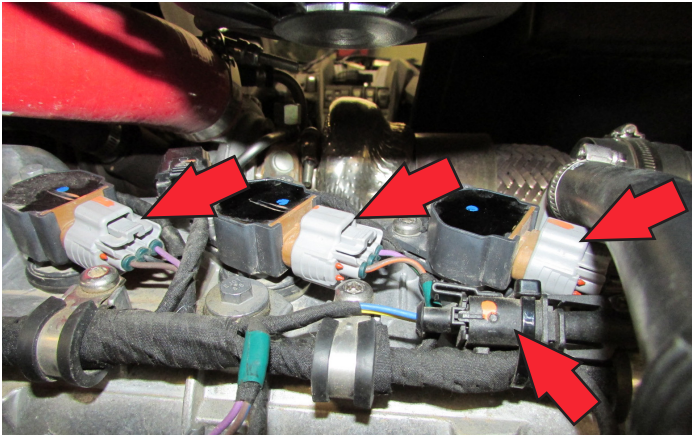
PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION

2191 MENDENHALL DRIVE, NORTH LAS VEGAS, NV 89081
800-992-4993

WWW.DYNOJET.COM



INSTALLATION INSTRUCTIONS



UNPLUG IGNITION COILS

- 1 Remove the passenger seat.
- 2 Remove the access panel between the 2 seats.
- 3 Unplug the stock wiring harness from each of the ignition coils.
- 4 Unplug the stock crank position sensor.
This is a BLACK 2 pin connector



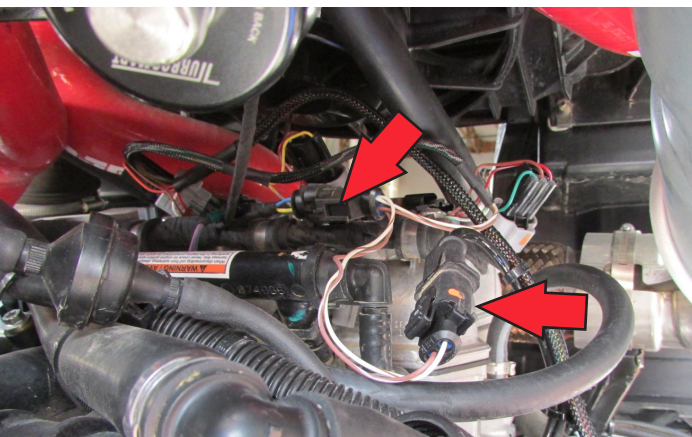
CONNECT TO COILS

- 5 Plug the harness of the LCM in-line of the stock wiring harness and each ignition coil.

LCM ORANGE wires go to cylinder #1 (PTO)

LCM YELLOW wires go to cylinder #2

LCM GREEN wires go to cylinder #3 (MAG)



INSTALL MODULE

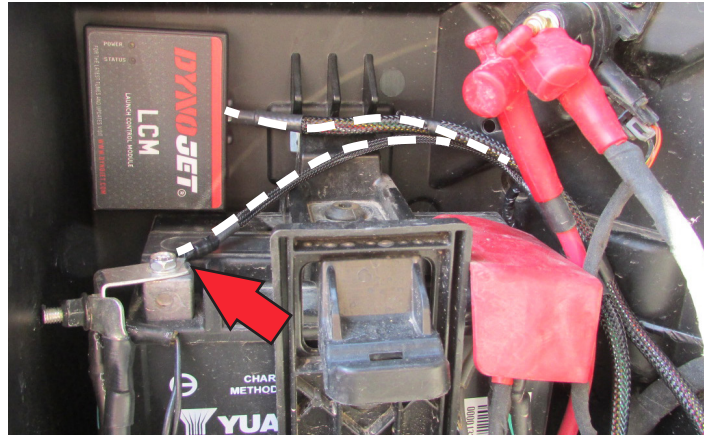
- 6 Plug the harness of the LCM in-line of the stock wiring harness and the crank position sensor.

INSTALLATION INSTRUCTIONS

- 7 Secure the LCM in place using the supplied velcro. Attach to the panel near the battery.

Use the supplied alcohol swab to clean the surface before attaching.

- 8 Attach the ground wire of the LCM to the negative (-) side of the battery.



INSTALL MODULE

- 9 Install the switch using the supplied velcro to a suitable location.

- 10 Route the harness of the switch to the LCM location.

If the harness is too long it can be cut down to size

- 11 Wire the switch into the module. The RED wires go to inputs 1 & 3. The BLACK wire goes to input #2.



INSTALL SWITCH

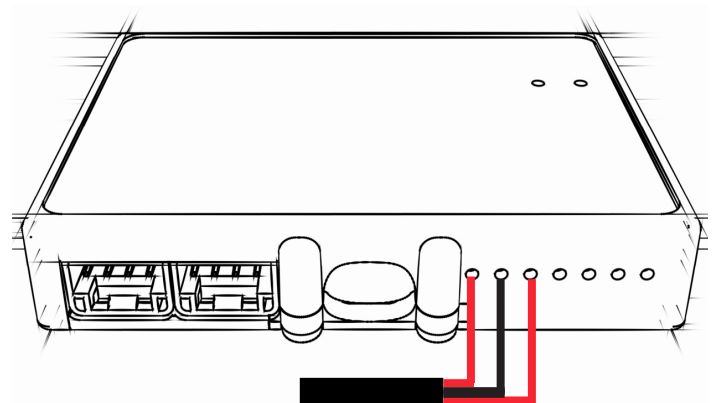
To input wires into the LCM first remove the rubber plug on the backside of the unit and loosen the screw for the corresponding input. Strip about 10mm from its end. Push the wire into the hole of the LCM until it stops and then tighten the screw. Make sure to reinstall the rubber plug.

If you tin the wires with solder it will make inserting them easier.

You can alter the launch RPM if desired by using the Power Core software suite. Go to dynojet.com to download.

To prevent wear and or damage to the clutch assembly make sure that the launch RPM matches your clutch engagement RPM.

ECU requires custom tuning to work in conjunction with this device. Call tech support for more information 1.800.992.4993



SWITCH WIRING

PUSH THE LIMIT.

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