

# LCM

## INSTALLATION GUIDE

2017-2021 Can-am X3 / X3 RR

### PARTS LIST

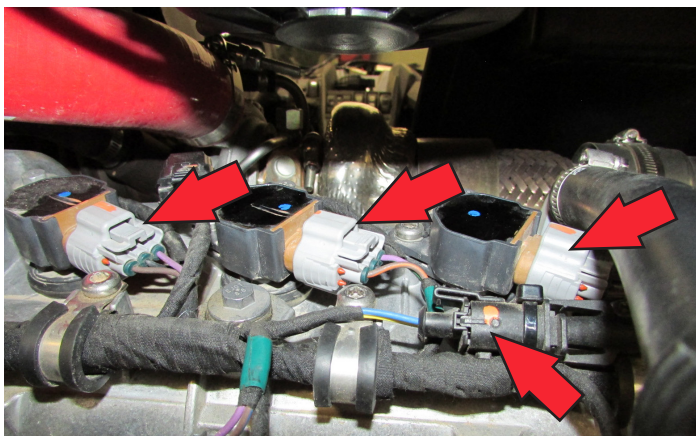
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- |   |           |   |              |
|---|-----------|---|--------------|
| 1 | MODULE    | 2 | VELCRO       |
| 1 | USB CABLE | 1 | ALCOHOL SWAB |

**PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION**



# INSTALLATION INSTRUCTIONS



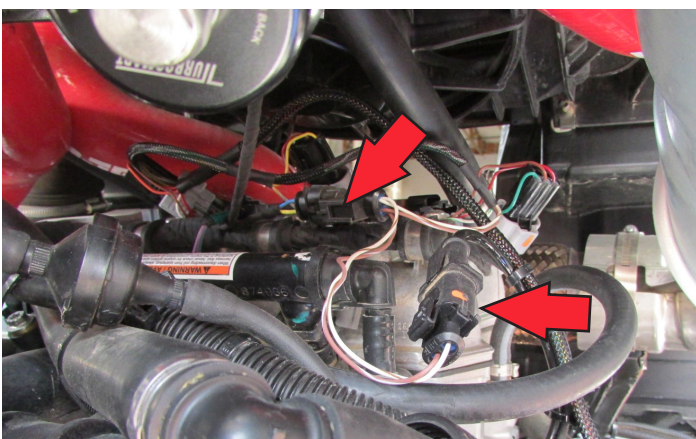
UNPLUG IGNITION COILS

- 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)*



CONNECT TO CPS

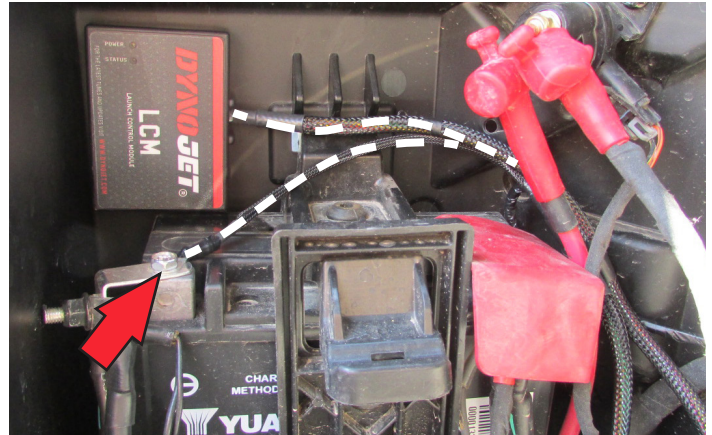
- 6 Plug the harness of the LCM in-line of the stock wiring harness and the crank position sensor.

# INSTALLATION INSTRUCTIONS

- 5 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.*

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

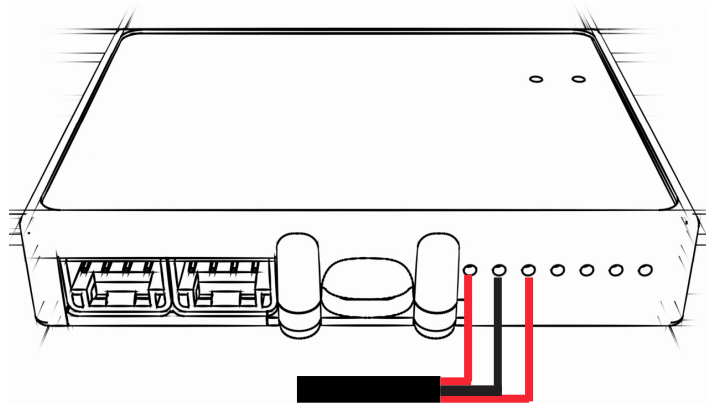


INSTALL MODULE

- 7 Wire in a single pole / single throw type switch into the module. The polarity of the wires from the switch does not matter.

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 the end of each wire. 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.*



SWITCH WIRING

You can alter the launch RPM if desired by using the Power Core software suite. Go to [dynojet.com](http://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

**PUSH THE LIMIT.**

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