

STAGE 5 PRO TUNER

INSTALLATION INSTRUCTIONS

PARTS LIST

- 1 Stage 5 Pro Tuner Module
- 1 USB Cable
- 1 Installation Guide
- 1 Velcro
- 1 Alcohol swab
- 1 Posi-tap



*** For Racing use only. Use of the Stage 5 Pro Tuner could void engine manufacturer warranty.

*** Use of the Stage 5 Pro Tuner should only be used with the corresponding Trinity performance parts. Using any other performance parts could damage the engine.

**2017
CanAm Maverick X3**

PLEASE READ ALL DIRECTIONS BEFORE STARTING INSTALLATION



STATUS Light

STATUS



LOW

MID

HIGH

MAP Select

LOW RPM Dial +/- 10

MID RPM Dial +/- 10

HIGH RPM Dial +/- 10

USB Port

Position	Note
Position 1	Stock exhaust - Stock or aftermarket air filter
Position 2	Trinity slip-on exhaust - Stock or aftermarket air filter
Position 3	Trinity Stage 5 full exhaust - Stock or aftermarket air filter

SELECTING THE MAP POSITION

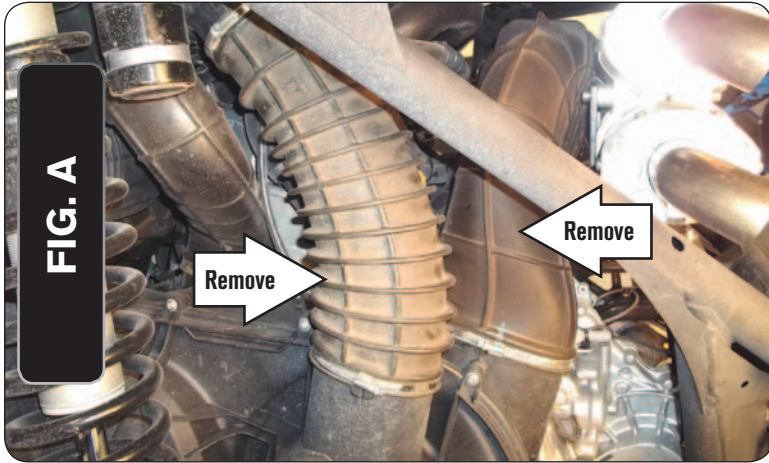
The Trinity controller comes loaded with maps preloaded into the unit. Using a #1 Phillips screwdriver, turn the map select dial to toggle between the loaded maps. Refer to the map position table for the maps included.

USING THE RPM RANGE DIALS

The Low, Mid, and High RPM Dials refer to the RPM range, in thirds, of your engine. Each dial allows +/- 10% fuel adjustment on top of what fuel changes are done in the map. With the dial facing straight up, there is no additional fuel change.

Example: If your redline was 9000rpm,

- The low RPM dial will adjust 0-3000 RPM.
- The mid RPM dial will adjust 3001-6000 RPM.
- The high RPM dial will adjust 6001-redline.

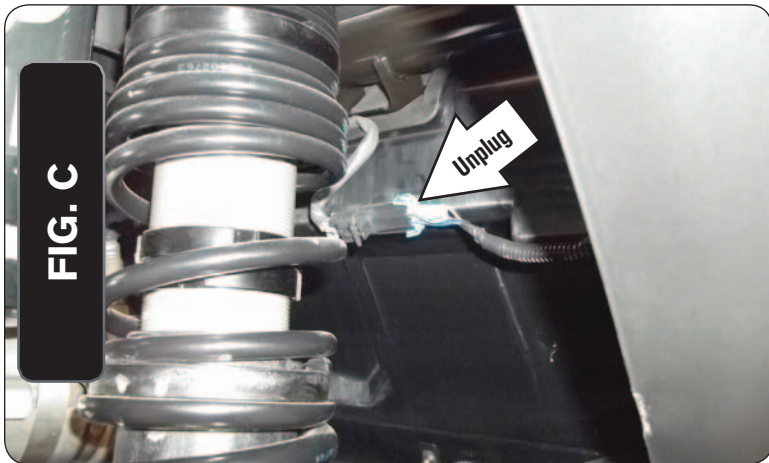


- 1 Remove the intercooler cover at the front of the cargo bed.
- 2 Remove the two ducts at the rear of the clutch housing (Fig. A).



- 3 Use the supplied Velcro to secure the Pro Tuner module near the right side of the intercooler (Fig. B).

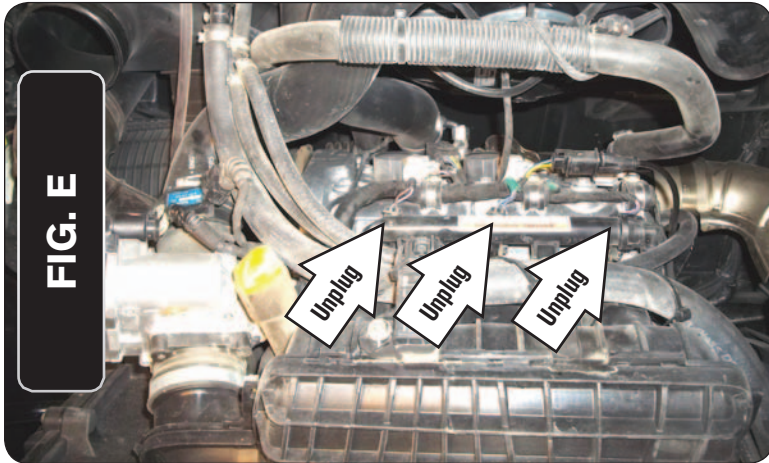
Clean surfaces with the alcohol swab before attaching the Velcro.



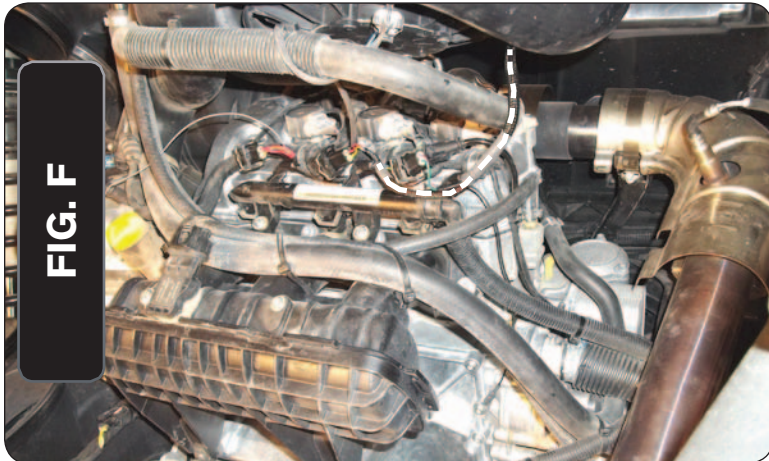
- 4 Unplug the stock O2 sensor connector located near the right rear shock absorber (Fig. C).



- 5 Plug the Pro Tuner's wiring harness in-line of the stock O2 sensor connectors (Fig. D).



- 6 Unplug all three fuel injectors (Fig. E).

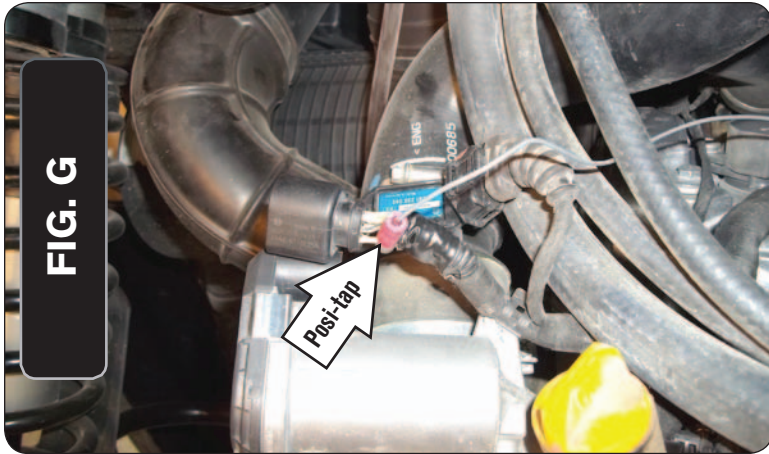


- 7 Plug the Pro Tuner's wiring harness in-line of each Fuel Injector and the stock wiring harness (Fig. F).

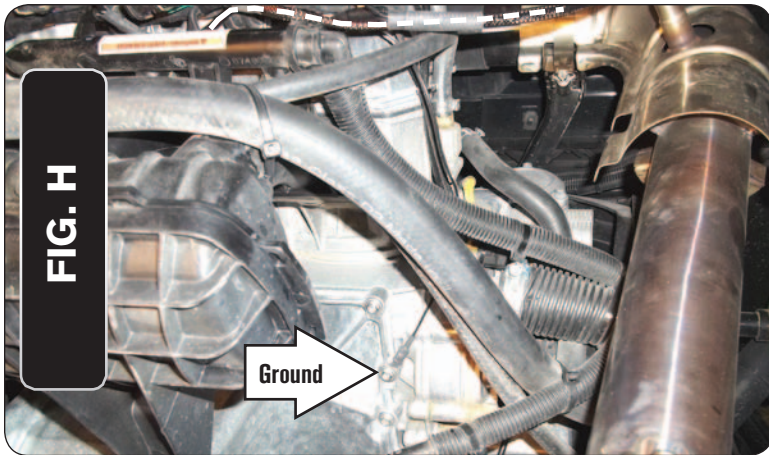
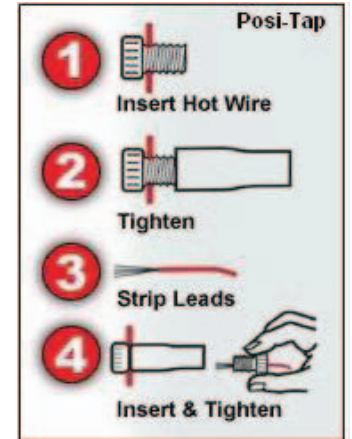
Green colored wires go to the right cylinder.

Yellow colored wires go to the middle cylinder.

Orange colored wires go to the left cylinder.



- 8 Use the supplied Posi-tap to attach the Pro Tuner's GREY wire to the stock TAN/WHITE wire of the Throttle Body Servo connector (Fig. G).



- 9 Secure the Pro Tuner's ground wire with the small ring terminal to the engine case with the bolt shown in Figure H.
- 10 Reinstall the ducts and the intercooler cover.