



### Sparks Racing ECU Installation, Polaris RZR XP Turbo

Congratulations on your purchase of the Sparks Racing High Performance ECU/ ECU Tuning. You have now unlocked the real performance potential of your RZR XP Turbo.

#### **Installation Instructions:**

1. Make sure the ignition is off
2. Remove the driver's side seat to gain access to the ECU and disconnect the battery negative cable.
3. Remove the plastic cover over the ECU and the 4 Torx bolts holding the ECU to the vehicle
4. Make note of the orientation of the ECU electrical connections, unplug the connectors from the ECU (you must flip the locking arm completely over which will release the connector from the ECU)
5. Plug in the electrical connectors to the Sparks Racing ECU in the same orientation as they were removed from the factory ECU (the connector lock must be in the fully open position to start the connection). Flip the connector lock closed which will draw the connector in until the locking arm is seated in place
6. Reinstall the 4 Torx bolts to secure the ECU, and reinstall the plastic ECU cover
7. Reconnect the battery negative and reinstall driver's side seat
8. Once everything is reinstalled, turn the ignition key on. Once the dash is fully illuminated, check for any Check Engine Lights or abnormal behavior. If everything appears normal, the vehicle is ready to use

\*\*\*\*Please note: Any time an ECU is re-flashed and/or a NEW ECU is installed on a vehicle, it is not uncommon to experience increased turbo-lag until the car has had a complete drive-cycle (usually a couple hours) \*\*\*\*

**Disclaimer:** Installation of performance parts requires good mechanical ability and a complete understanding of the entire machine. The instructions we provide are guidelines only and will not thoroughly explain how to handle the complete installation.

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