



2011 Husqvarna 630 TE Z-Fi MX Installation Instructions
P/N 1132

WARNING!

USE ONLY IN RACE OR OTHER CLOSED COURSE APPLICATIONS AND NEVER ON PUBLIC ROADS

Parts List:

Z-Fi MX Control Unit

Fuel Harness

Download Z-Fi Mapper Software & Its Instructions From Website

USB Cable

O2 Eliminator

Scotchlok (2)

Cable Ties

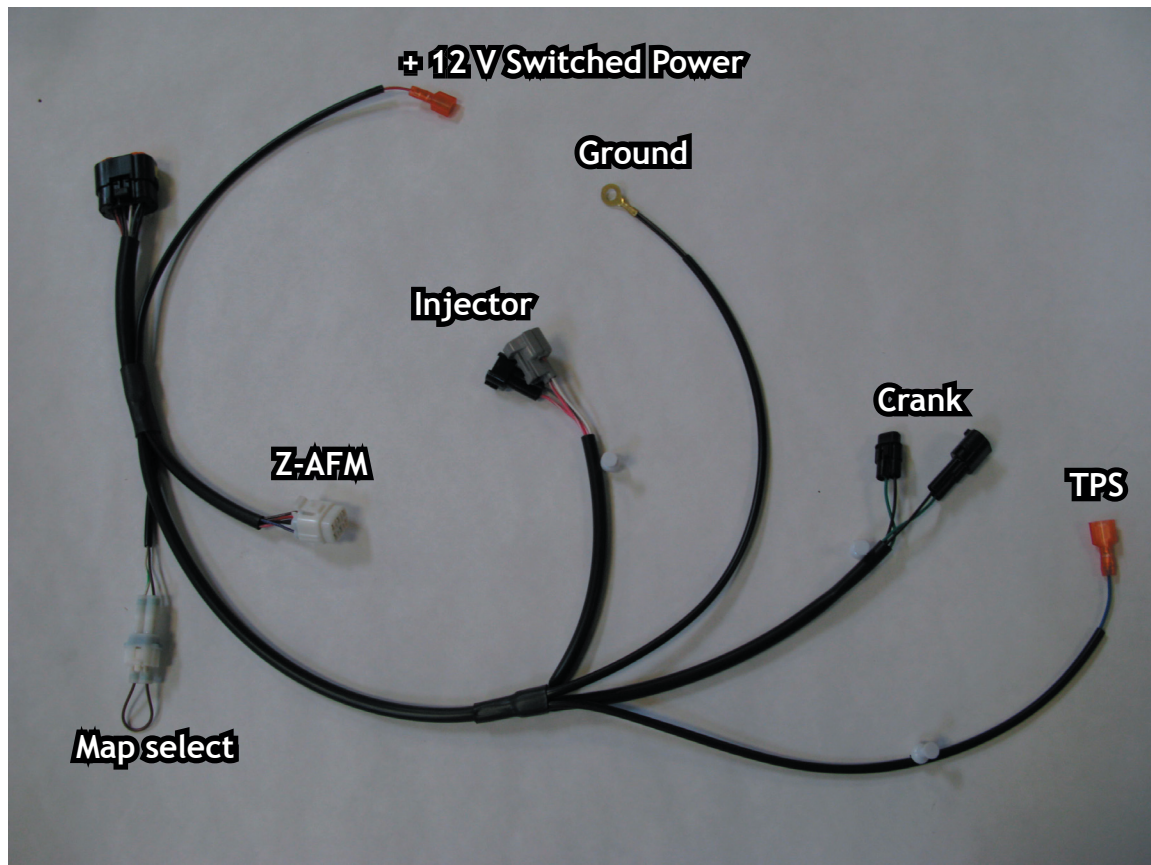
Stickers



Read through all instructions before beginning installation. This is not a replacement for the ECU. This document is intended for use by qualified technicians. For more specific stock component identification and location information refer to a factory service manual.

To create the ideal map(s) we recommend using the optimal Z-AFM self-tuning module

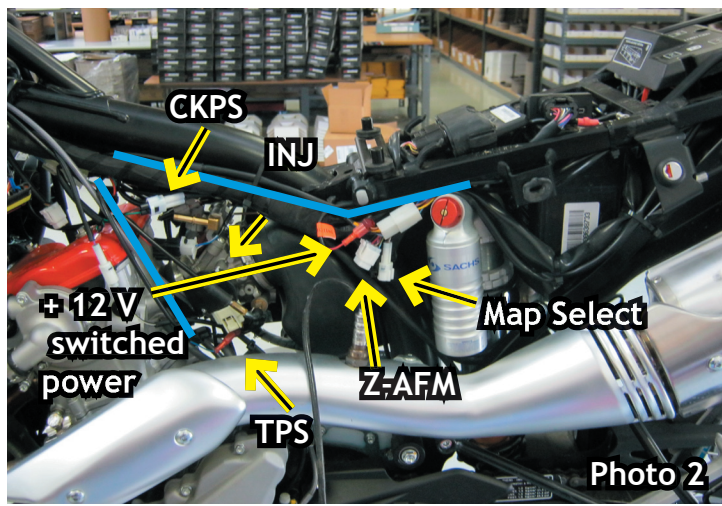
BAZZAZ HARNESS CONNECTOR IDENTIFICATION



1. In order to gain access to all necessary components for this installation remove the seat with key, fan schrouds on both sides of gas tank, side number plates and tank.
2. Place the Bazzaz unit under the battery strap with the USB facing the left side of the bike (photo 1).

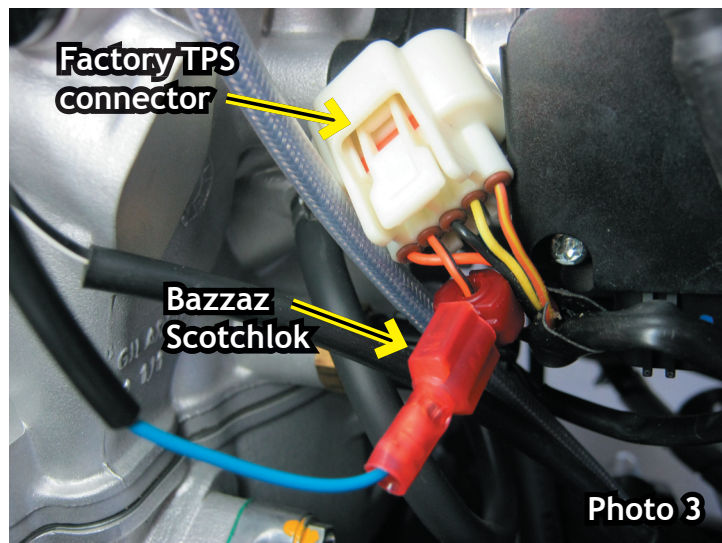


3. Plug the main connector into the Bazzaz unit and proceed to route the harness forward, following the stock harness under the main frame rail (photo 2).

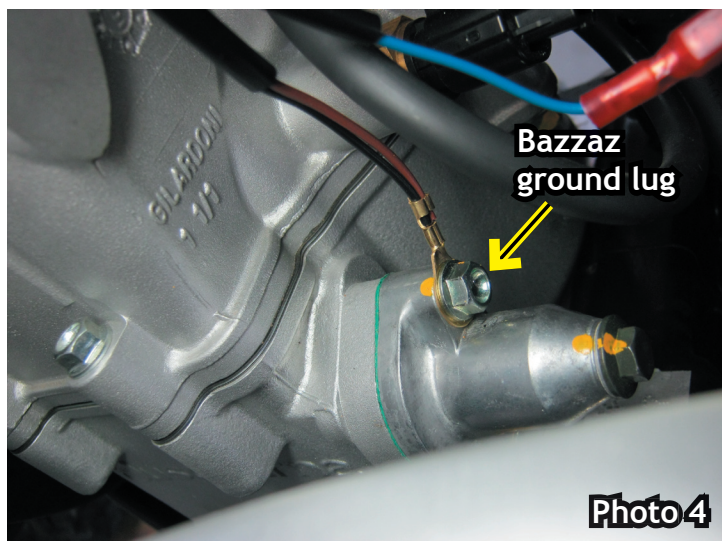


Harness routing shown in blue

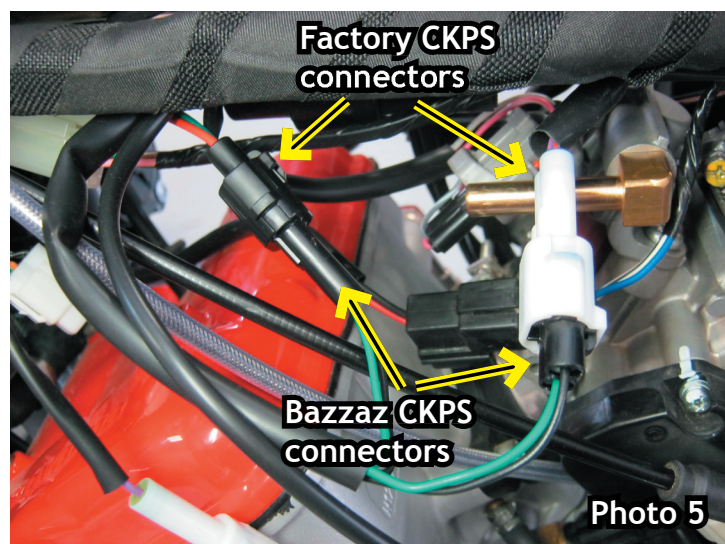
4. Route the Bazzaz TPS along the clutch hydraulic line. Locate the stock white TPS connector. Use the supplied scotchlok to crimp onto the **orange/black** wire (photo 3).



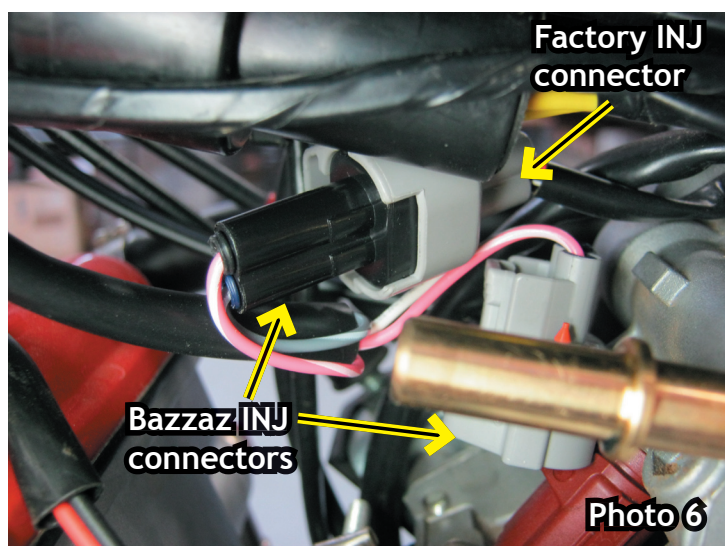
5. Route the ground lug with the TPS and install on the top timing chain adjuster bolt (photo 4).



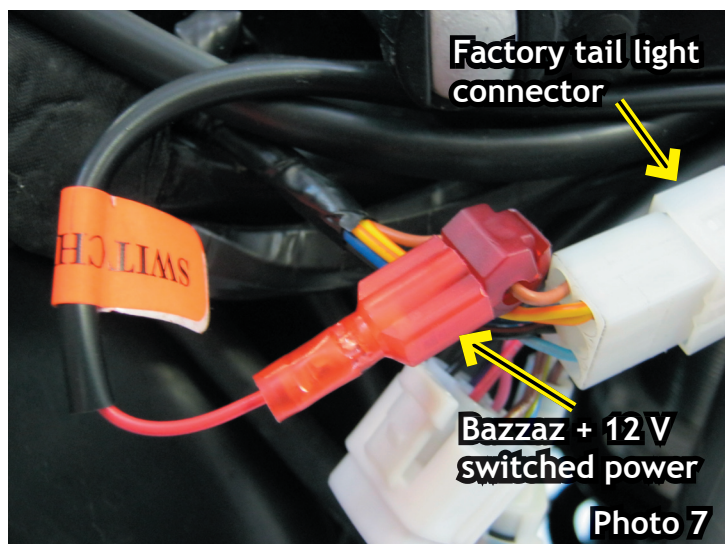
6. Find the Crank Position Sensor and plug the Bazzaz inline with it (photo 5).



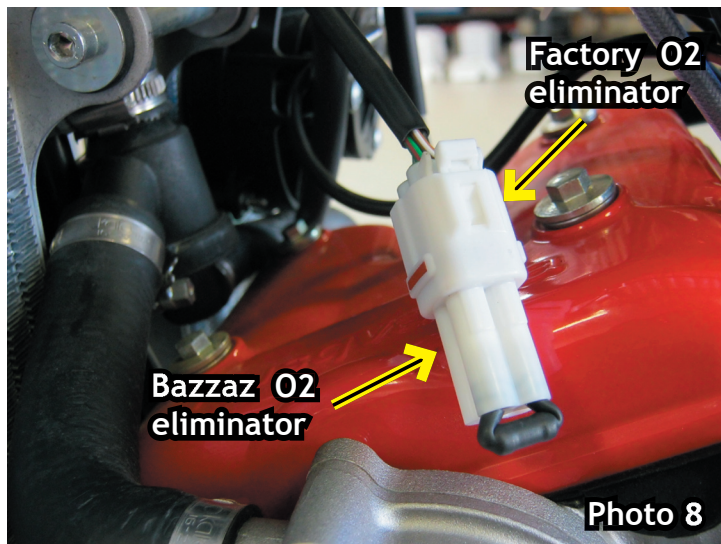
7. Next find the injector on the throttle body and plug the Bazzaz inline with it (photo 6).



8. Follow the wiring from the tail light until you reach the six pin connector close to the shock resevoir. Use the supplied scotchlok to crimp on to the **brown wire** and connect the Bazzaz switch 12V to it (photo 7).



9. Locate the stock O2 harness connector and unplug it. Then plug the supplied O2 eliminator into the stock harness (photo 8).



10. Now that the installation is complete, take a moment to secure the Bazzaz harness along its routing path with the supplied cable ties. Reinstall the components removed in step one of these instructions.

*The Bazzaz controller is capable of storing two maps. These maps can be selected through the use of a map select switch which can be mounted on the handlebar for easy access and can be purchased separately. Or these maps can be selected by connecting or disconnecting the map select jumper supplied with the kit. When the map select jumper is connected the control unit is operating using **Map 1 which is the slip-on map for the Race ECU**. When the map select jumper is disconnected the control unit is operating using **Map 2 which is the slip-on for the Stock ECU**.*

