

## Necessary Wiring Changes:

- 1 It is necessary to properly disable the Suzuki SET (Suzuki Exhaust Tuning) system by following the steps listed below. Without properly disabling the SET system the engine will run in a power limited fail-safe mode.
- 2 Remove rider seat and metal brace located over the ECU.
- 3 With ignition in OFF position, disconnect the black wire harness plug from the ECU (see Fig. 1).
- 4 Remove the orange cap by pressing the small orange tabs apart and pulling the orange cap off (see Fig. 2).
- 5 Pull out the #5 wire (BLACK WIRE W/ WHITE STRIPE). Insert a very small flat head screwdriver into the hole that the arrow is pointing to in Fig. 2. Gently pry down with the screwdriver to unlock the wire and pull on the wire from the rear of the plug to remove.

**NOTE:** If you don't have a small flat head screwdriver use a regular paper clip to make one (see Fig. 3).

- 6 Completely seal off the disconnected wire to prevent possible electrical problems. Dip disconnected wire in liquid electrical tape. After liquid electrical tape is dry, slide a 1.5" piece of heat shrink tubing 1" over the end of the disconnected wire and fold the remaining 0.5" of heat shrink tubing. Slide a slightly larger piece of heat shrink tubing over the folded section of heat shrink tubing. Using a heat gun, shrink the heat shrink tubing to create a water tight seal. Secure disconnected wire to harness using a zip tie.
- 7 Reinstall orange cap onto black wiring harness plug and reconnect plug to ECU.
- 8 Reinstall the metal brace and rider seat.
- 9 Completely remove the exhaust valve cables from the EXCVA servo (refer to the factory service manual for removal instructions).

**NOTE:** Do not unplug EXCVA servo, as it may cause the bike to run in "safe" mode.

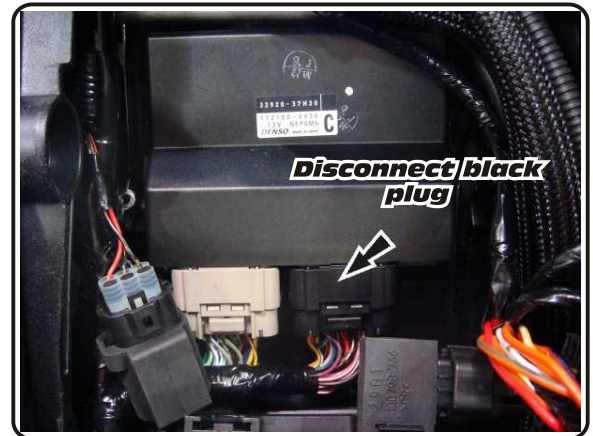


Fig. 1

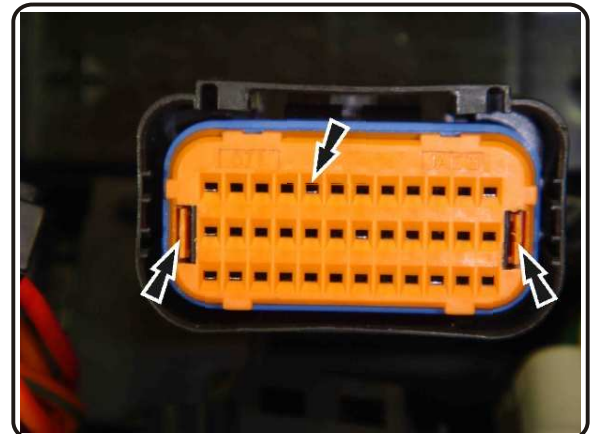


Fig. 2

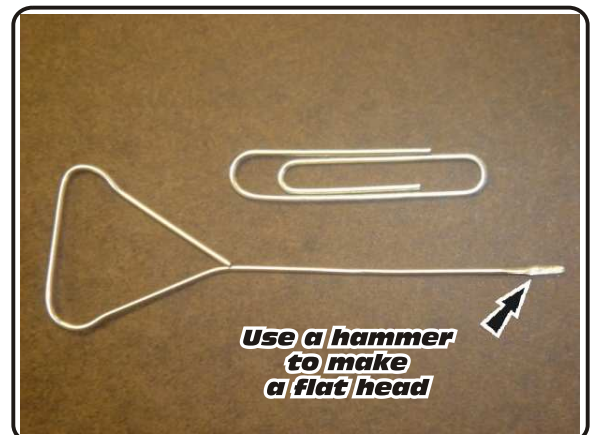


Fig. 3