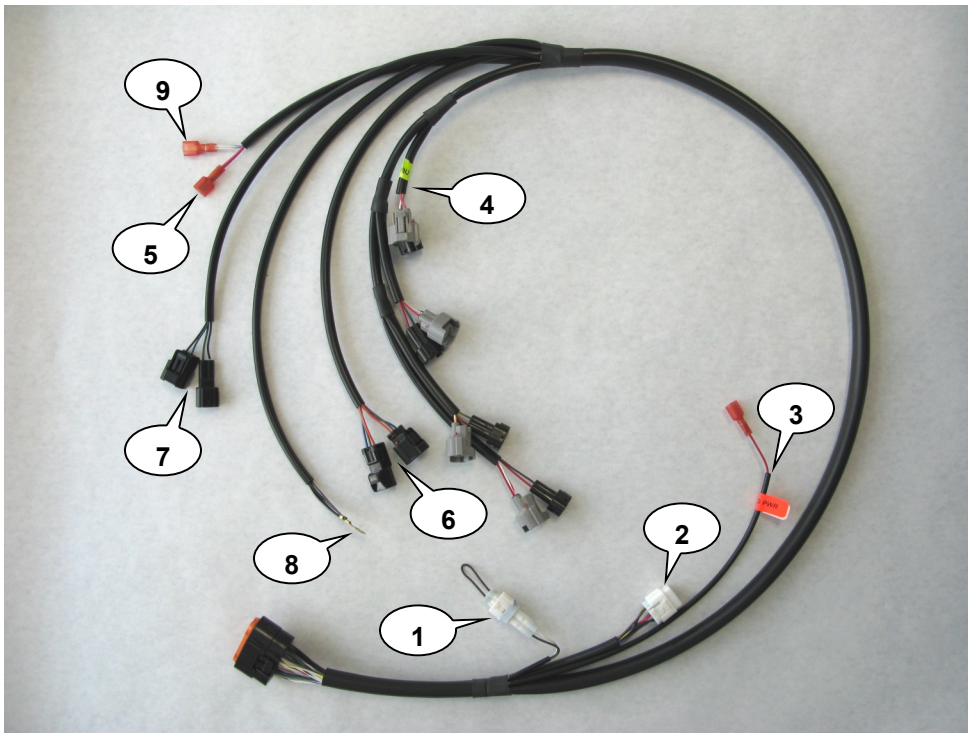# BAZZAZ®

2006-2007 ZX10R Z-Fi TC / Z-FI QS INSTALLATION INSTRUCTIONS
P/N T4411

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

Z-Fi products do not meet California CARB highway requirements

**Z-Fi TC/QS CONTROL UNIT
FUEL HARNESS
COIL HARNESS
SHIFT SWITCH & MOUNTING HARDWARE
DOWNLOAD Z-FI MAPPER SOFTWARE & ITS INSTRUCTIONS FROM WEBSITE
USB CABLE
SCOTCHLOK
SWINGARM STICKERS**

(1) MAP SELECT
(2) ZAFM CONNECTOR
(3) SWITCHED POWER (RED TAG)
(4) LOWER INJECTORS (YELLOW TAG)
(5) GEAR POSITION SENSOR
(6) THROTTLE POSTION SENSOR
(7) CRANK POSITION
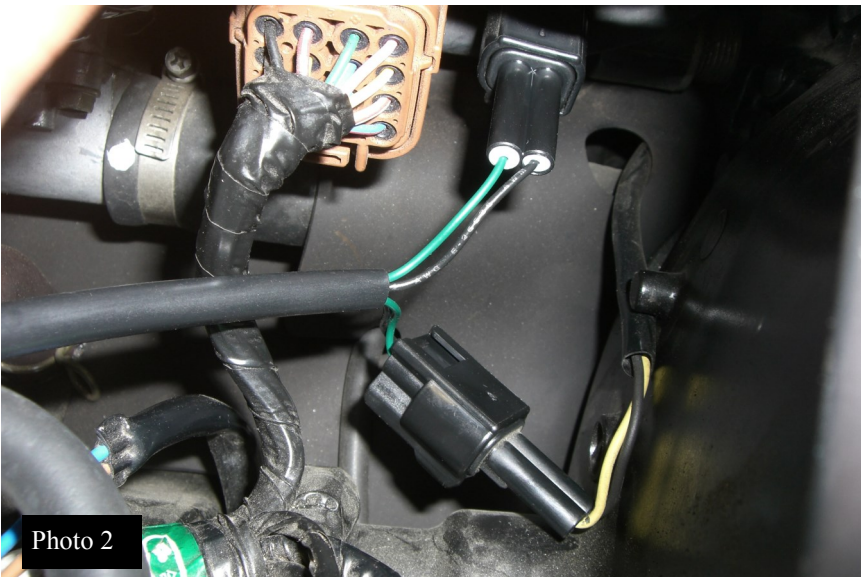(8) GROUND LUG
(9) NEUTRAL SENSOR

1. Place the Z-Fi control unit in the tail section of the bike.
2. Route the fuel harness on the left hand side of the bike.
3. Plug the Z-Fi harness in-line with the lower injectors; yellow tag on harness is CYL#1 lower injector.

WARNING! Make sure that the Z-Fi harness injector male pins make proper contact with the stock harness injector connectors.

4. Plug the Z-Fi harness in-line with the Throttle Position Sensor (Photo1).

Photo 1

5. Plug the Z-Fi harness in-line with the RPM Sensor (Photo 2).
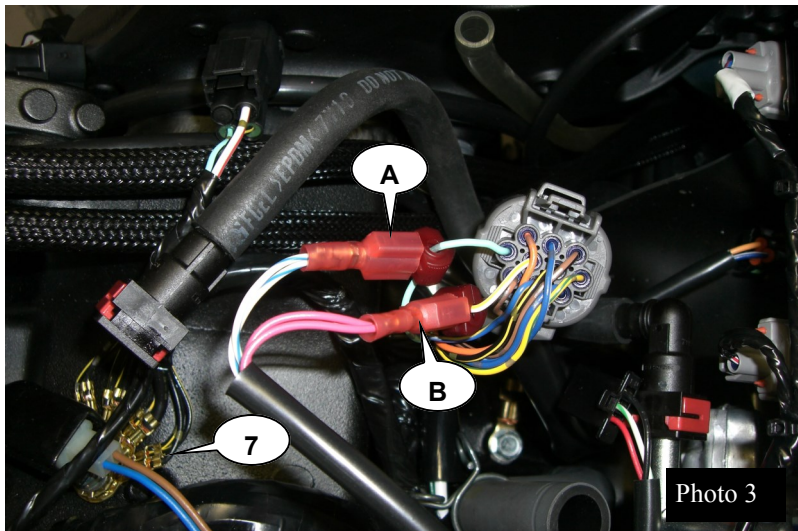

Photo 2

6. Locate the 10 pin gray connector. Next locate the light green and white/yellow wire; using supplied scotch-lok crimp both of these wires.

(A) Insert the white/blue wire (T-TAP) to light green wire (scotchlok).
(B) Insert the pink wire (T-TAP) to white/yellow wire (scotchlok).

7. Attach the ground lug from the Z-Fi to chassis ground (Photo 3).
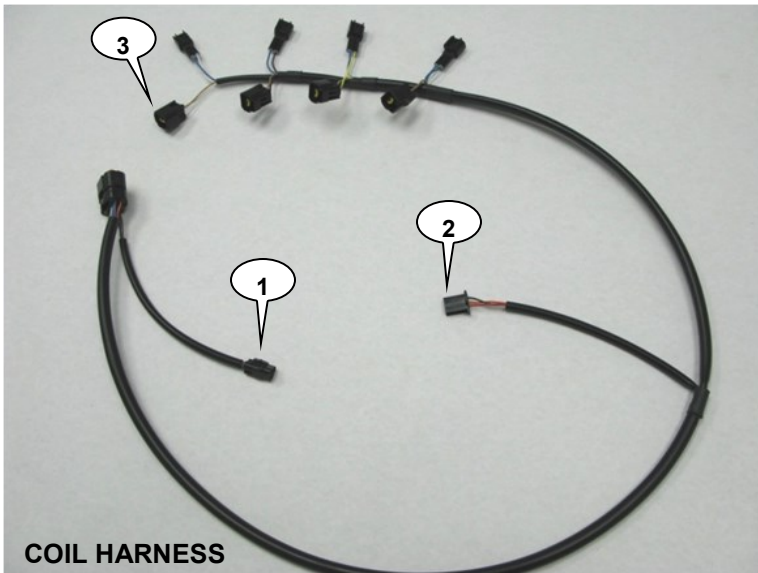

Photo 3

8. Locate the rear brake light connector. Pull back the insulation to expose red wire. Using supplied scotchlok now connect the switched power (red tag) from the Z-Fi harness to the red wire on the OEM harness (Photo 4).

WARNING! Proper alignment of the T-tap terminal with the scotchlok is critical for proper operation.

Photo 4

9. Route the coil harness on the right hand side of the bike.

COIL HARNESS

(1) TC adjust switch connection (n/a for Z-Fi QS)
(2) Shift switch connection
(3) Coil #1

10. Plug the Z-Fi harness in-line with the coils.
11. Install the shift switch using the supplied hardware.
12. Connect the shift switch to the coil harness.