



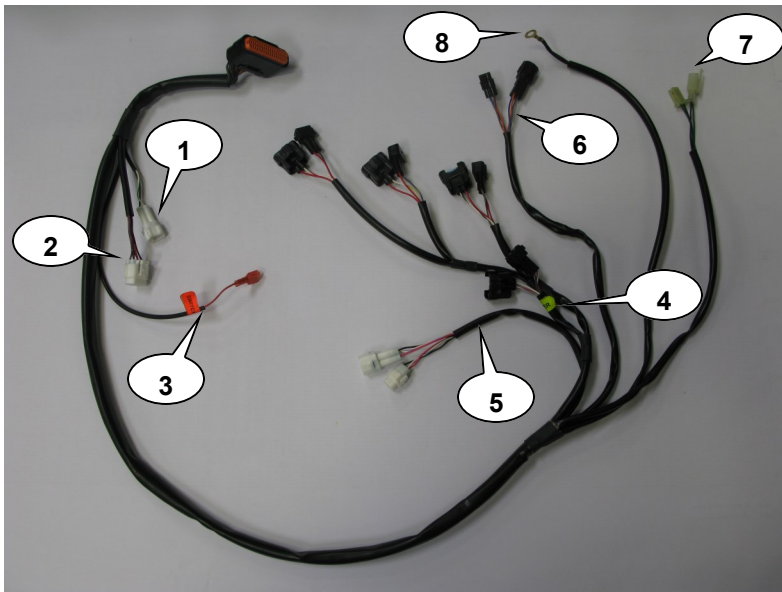
**2002-2007 GSX1300R Z-Fi TC INSTALLATION INSTRUCTIONS  
P/N T6411**

**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 QS/TC 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
- (6) THROTTLE POSITION SENSOR
- (7) CRANK POSITION
- (8) GROUND LUG

**WE STRONGLY SUGGEST THAT AN EXPERIENCED TECHNICIAN  
INSTALL THIS BAZZAZ PRODUCT**

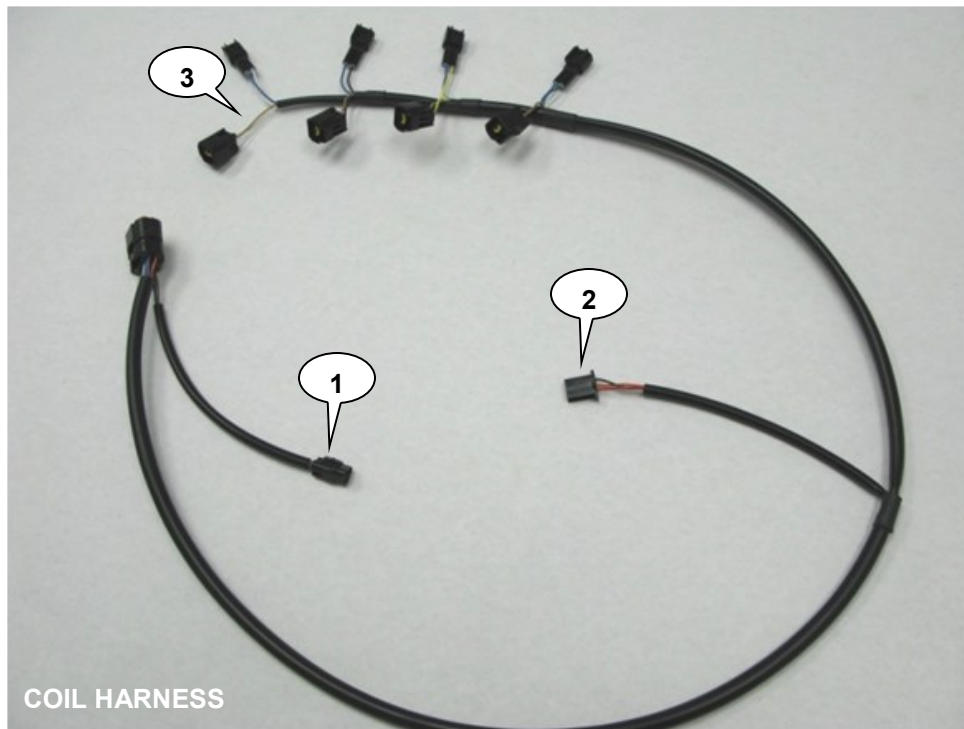
1. PLACE THE Z-FI TC/QS CONTROL UNIT IN THE TAIL SECTION OF THE BIKE
2. ROUTE THE FUEL HARNESS ON THE LEFT HAND SIDE OF THE BIKE
3. PLUG THE Z-FI HARNESS IN-LINE WITH THE LOWER INJECTORS  
(YELLOW TAG ON HARNESS IS CYL#1 LOWER INJECTOR)

**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
5. PLUG THE Z-FI HARNESS IN-LINE WITH THE RPM SENSOR
6. PLUG THE Z-FI HARNESS IN-LINE WITH THE GEAR POSITION SENSOR
7. ATTACH THE GROUND LUG FROM THE Z-FI TO THE CRANKCASE USING ONE OF THE 8MM CRANKCASE BOLTS
8. PULL BACK INSULATION ON TAIL LIGHT HARNESS. EXPOSE BROWN WIRE. USING SUPPLIED SCOTCHLOK CRIMP THE BROWN WIRE.
9. INSERT THE SWITCHED POWER (RED TAG) T-TAP INTO THE SCOTCHLOK

**WARNING! PROPER ALIGNMENT OF THE T-TAP TERMINAL WITH THE SCOTCHLOK IS CRITICAL FOR PROPER OPERATION.**

**10. ROUTE THE COIL HARNESS ON THE RIGHT HAND SIDE OF THE BIKE**



- (1) TC ADJUST SWITCH CONNECTION (N/A FOR Z-Fi QS)
- (2) SHIFT SWITCH CONNECTION
- (3) COIL #1

**11. PLUG THE Z-FI HARNESS IN-LINE WITH THE COILS**

**12. INSTALL THE SHIFT SWITCH USING THE SUPPLIED HARDWARE**

**13. CONNECT THE SHIFT SWITCH TO THE COIL HARNESS**