INSTALLATION INSTRUCTIONS

BAZZAZ

UNLEASH.

THE SMARTEST PERFORMANCE TUNING TECHNOLOGY

2009-2013 DUCATI MONSTER 696
Q192S/Q192R QS4 USB QUICK SHIFT

1>READ

WARNINGS > INSTALLING

- We strongly suggest that an experienced technician install this product.
- Read through all instructions before beginning installation.
- This document is intended for use by qualified technicians.
- This is not a replacement for the Engine Control Unit (ECU).
- Refer to a factory service manual for more specific stock component identification/location information and removal/assembly procedures.
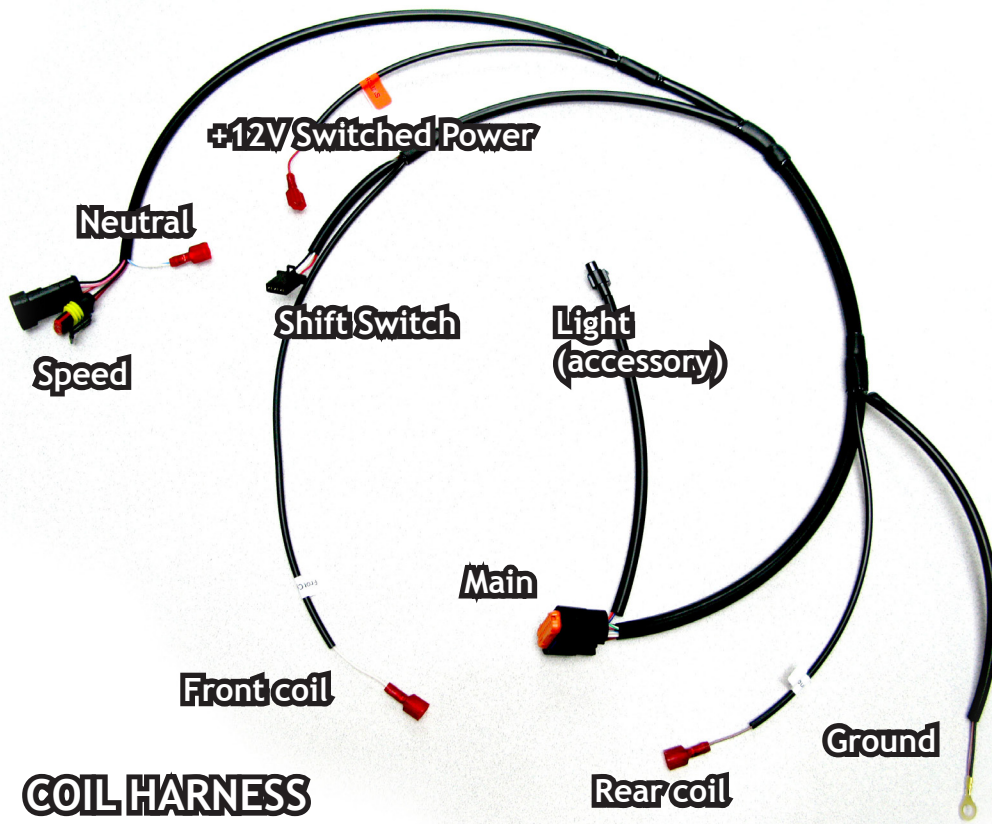
WARNINGS > USING

- Use only in race or other closed-course applications and never on public roads.
- Z-Fi products are not certified by the California Air Resource Board (CARB) for use on CA highways.
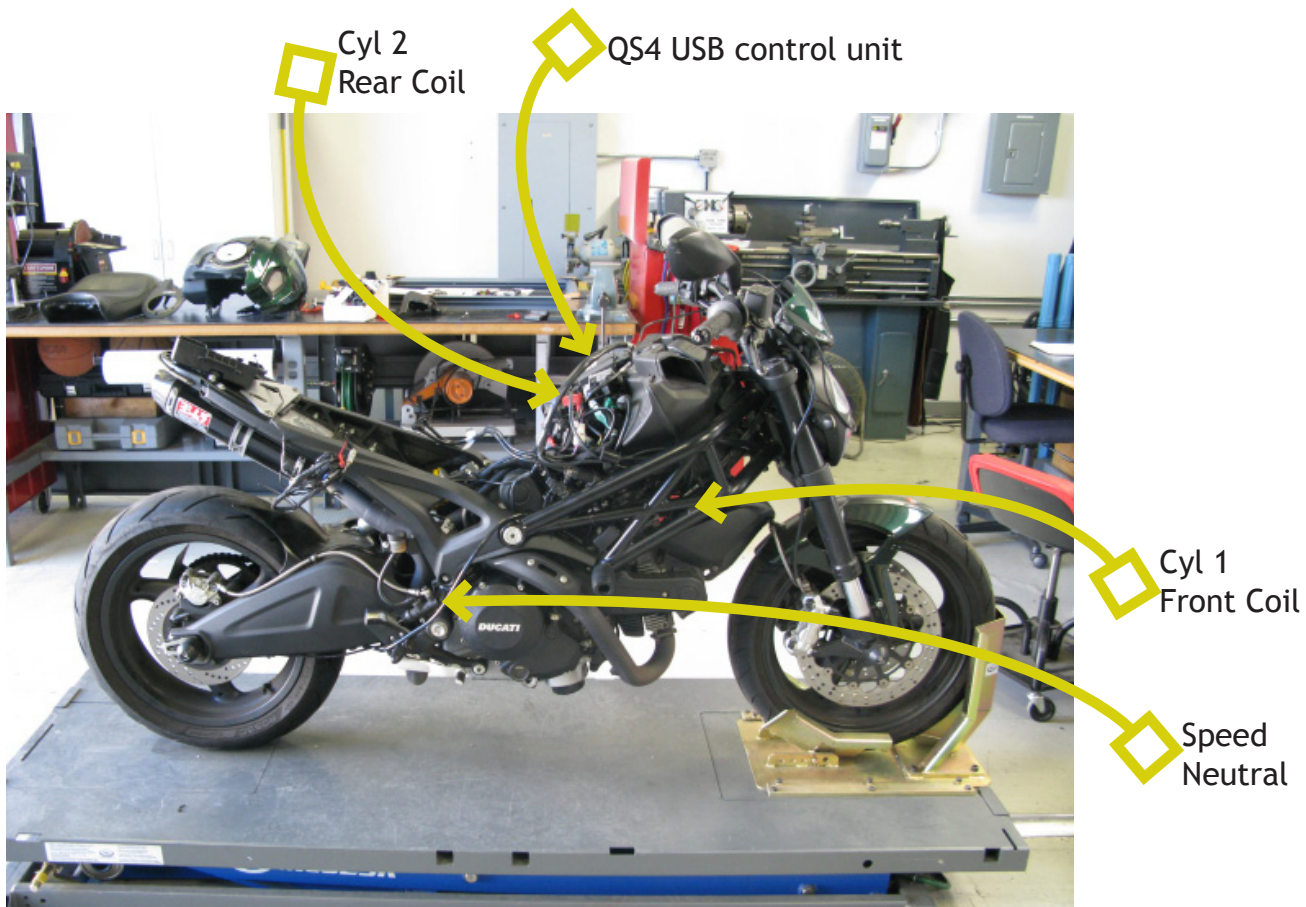
GETTING HELP

- Factory support is available in the US at 909-597-8300.
- For fastest support outside of the US, find your local importer at bazzaz.net.

2>IDENTIFY

+12V Switched Power

Neutral

Speed

Shift Switch

Light (accessory)

Main

Front coil

Rear coil

Ground

COIL HARNESS

Parts List:
1. **Main**
2. **QS4 light (accessory)**
3. **Rear coil**
4. **Ground**
5. **Front coil**
6. **Shift switch**
7. **+12V Switched Power**
8. **Neutral**
9. **Speed**

Cyl 2
Rear Coil

QS4 USB control unit

Cyl 1
Front Coil

Speed
Neutral

3>REMOVE

1. seat
2. fuel tank covers
3. fuel tank

4>SECURE

Mount the control unit on top of the factory ECU using supplied velcro.

5>ROUTE

1. Connect the Bazzaz harness main connector to the control unit
2. Begin to route the harness down the right side of the engine.
3. Route the lead of the Bazzaz harness containing the neutral & speed sensor connectors inside the frame, over the clutch cover and along the routing path of the factory harness toward the rear of the engine.

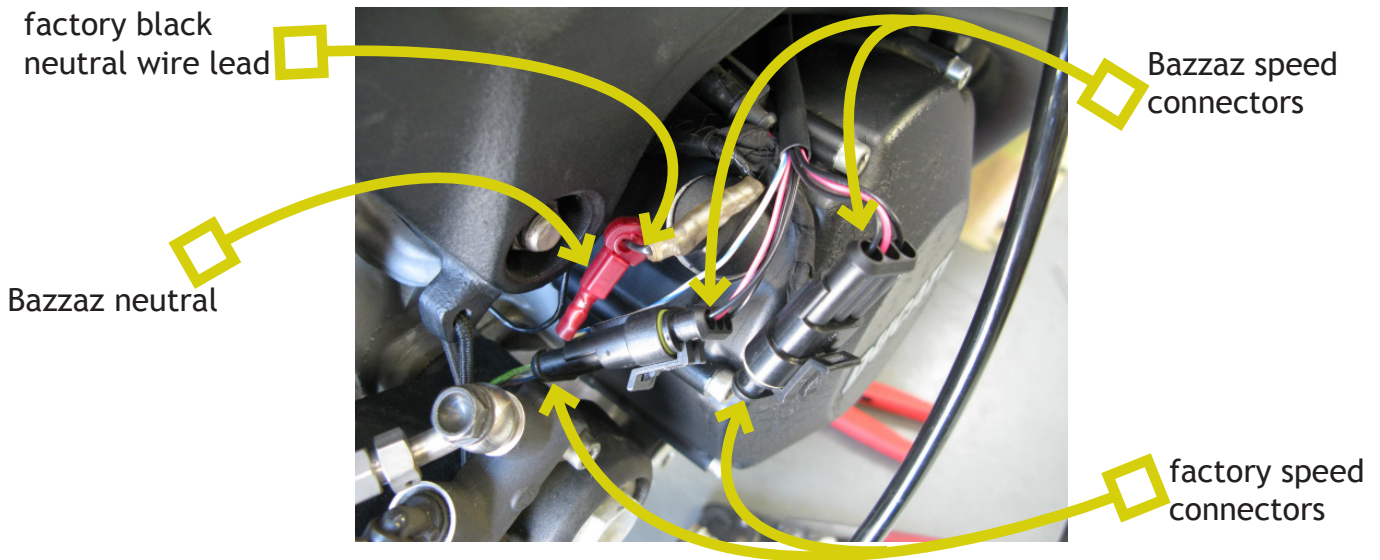Note: Make sure to secure wires away from exhaust when installation is complete.

6>CONNECT NEUTRAL

1. Locate the factory harness neutral wire lead (single ==black== wire found at the rear of the engine).
2. Crimp one of the supplied Scotchlok connectors onto it.
3. Insert the Bazzaz neutral connector (red connector with white / blue wire) into the Scotchlok

7>CONNECT SPD

1. Locate the factory speed sensor right next to the neutral wire
2. Disconnect the factory connectors
3. Plug the Bazzaz speed connectors inline with the factory harness

8>CONNECT POWER

1. Route the Bazzaz power connector (Orange Label) along with the factory harness towards the rear of the motorcycle.
2. Locate the ==yellow== wire coming out of the small eight pin connector on the right side of the tool tray.
3. Crimp one of the supplied Scotchlok connectors onto this ==yellow== wire
4. Insert the Bazzaz power connector (red connector with red wire) into the Scotchlok.

factory black
neutral wire lead

Bazzaz speed
connectors

Bazzaz neutral

factory speed
connectors

factory 8 pin
connector

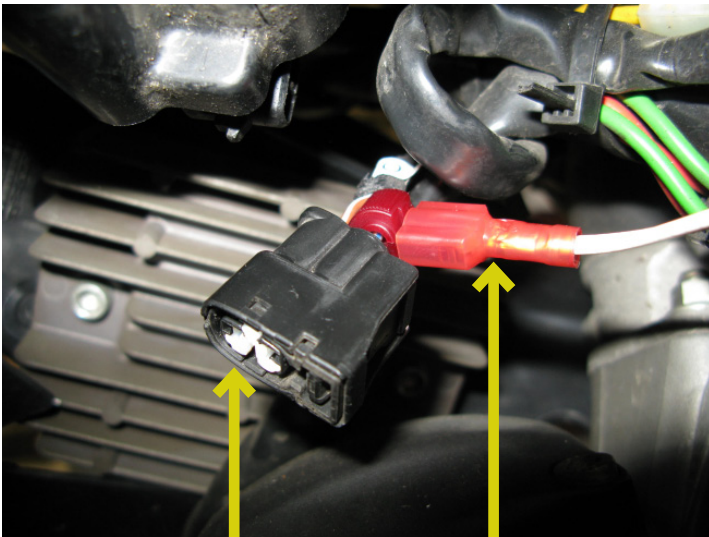factory yellow wire

Bazzaz power
connector

9>CONNECT GROUND

1. Attach the Bazzaz ground to the factory negative battery terminal.
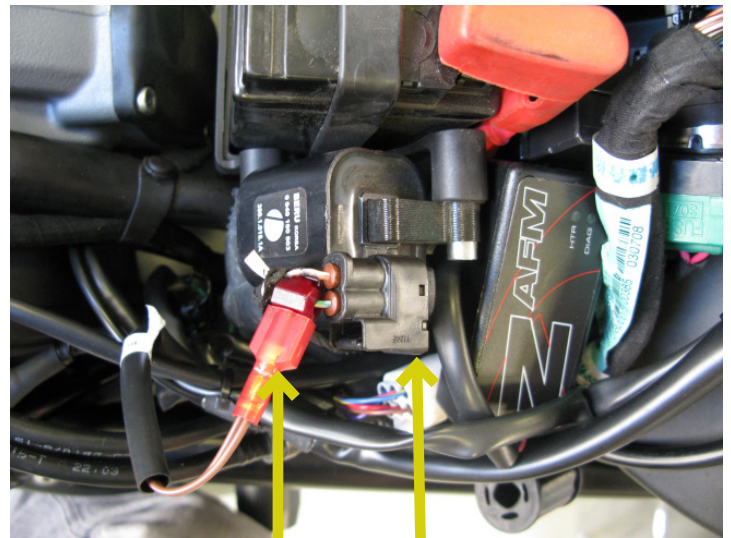
10>CONNECT COILS

1. Route the individual coil leads (Bazzaz harness labeled) to the corresponding factory harness coil connections
2. Pull back the sheathing of the factory harness to reveal the wires to each ignition coil.
3. At the rear cylinder coil connection, crimp a supplied scotch lok connector onto the gray/green wire of the factory harness
4. Insert the Bazzaz connector attached to the corresponding lead of the Bazzaz harness into the Scotchlok
5. Repeat this process for the front cylinder coil connection crimping onto the gray/blue wire of the factory harness

Front cylinder coil connector unplugged in photo for easier installation

factory cylinder 1
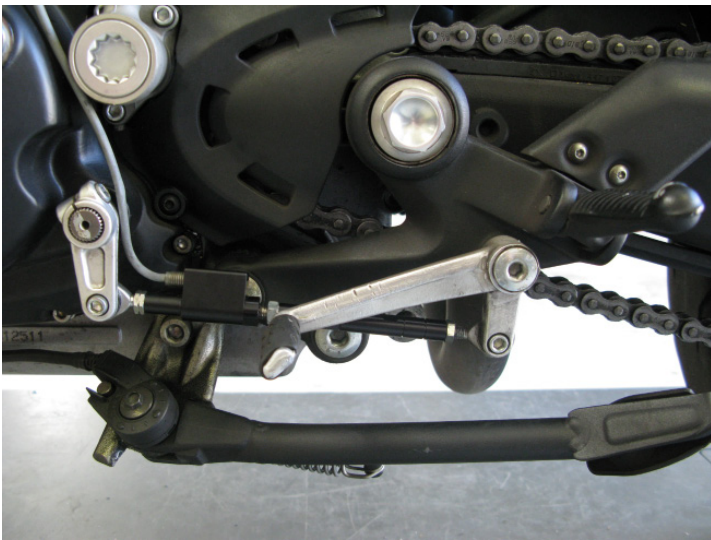front coil connector

Bazzaz cylinder 1
front coil connector

factory cylinder 2
rear coil connector

Bazzaz cylinder 2
rear coil connector

11>INSTALL
SHIFT SWITCH

1. Remove the factory shift rod
2. Install the supplied shift switch onto the heim joint connected to the shift shaft of the engine
3. Install the supplied replacement shift rod between the switch and rear heim joint connected to the rear set. Bazzaz shift rods are manufactured to fit multiple applications and can be cut at 10mm intervals on either end to shorten for proper positioning
4. Once correct length is attained install Bazzaz shift rod by screwing it into place between the Bazzaz Shift switch and the rear shift linkage
5. Secure components by tightening the 10mm nuts
6. Route the shift switch sensor cable into the engine compartment
7. Connect the sensor cable to the mating connector on the Bazzaz coil harness
8. Secure excess shift switch cable away from moving parts

12>SECURE

⚠️ Use the supplied cable ties to secure the harness neatly along the routing path free of any moving or hot components (which could cause damage or failure of the system).

13>REINSTALL

After it is determined that everything is correct,
reinstall the components removed in step 3.

14>CHECK

If any problem is found, please carefully follow through the
installation steps again.

If problem still persists, please contact Bazzaz tech support

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NOTES

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BAZZAZ®

POWER · INJECTED

THE SMARTEST PERFORMANCE TUNING TECHNOLOGY

Proudly made in the
United States

Q192S Q192R