

READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

NOTICE:

Fuelpak is intended for racing use only, and is not legal for sale or use in California on pollution-controlled vehicles.

TOOLS NEEDED

- 4mm allen wrench
- 5mm allen wrench
- 3/8" Ratchet
- 10 mm socket
- 10 mm wrench



Kawasaki ZX-6R Fuel Injected Models

INSTALLATION INSTRUCTIONS FOR P/N 63019

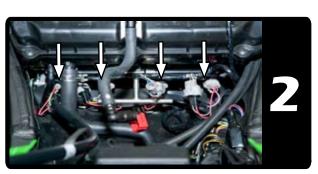
INTRODUCTION: Congratulations on your purchase of the Fuelpak Fuel Management System for your fuel injected Kawasaki ZX-6R motorcycle. Please take the time to read the entire instruction manual before attempting to install. DO NOT adjust the Fuelpak until you have thoroughly read the instruction manual and the unit is fully installed. If you have questions, please call (562) 921-0071.

SUMMARY: To achieve the optimum performance from your application, it is recommended that you install a high performance air filter in conjunction with this unit. The Fuelpak will install in-line with the fuel injectors. A T-Tap will be installed on the TPS (Throttle Position Sensor) wire at the ECU (Electronic Control Unit).

PLEASE NOTE: FUELPAK RECOMMENDS A HIGH PERFORMANCE AIR FILTER.

- Be sure the main and handlebar switches are in the off position during the installation process. Failure to do this will cause the "check engine" light to be set.
- 2. Remove right and left side covers to remove rider seat.
- 3. Remove rider and passenger seats. Also, remove rear seat cowl center section.
- 4. Remove fuel tank.
- Lay Fuel Pak in tail section and route harness forward down left side of bike towards throttle body. (Fig 1)
- Unplug stock harness from injectors.
- 7. Plug Fuelpak wiring harness inline between stock harness and injectors. (Fig 2 & 3)
- 8. Locate yellow wire with white tracer at the ECM. Located on large connector, left side of bike, top row. **(Fig 4)**
- 9. Crimp supplied t-tap to yellow wire w/ white tracer.
- 10. Attach Fuelpak purple wire to t-tap.
- 11. Attach Fuelpak ground wires green & black to negative side of the battery.
- 12. Re-install fuel tank.



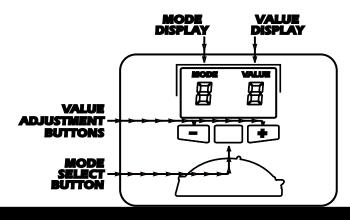








FUEL INJECTION MANAGEMENT SYSTEM



- 1. Refer to the Fuelpak setting reference to locate the setting values specific to your motorcycle and exhaust application. If you do not find your setting, visit www.fuelpakfi.com or call tech support at (562)- 921-0071.
- 2. Turn on main power and handlebar switches, but **DO NOT** start engine. Fuelpak display should light up, if not, turn power off and verify all connections are fully seated.
- 3. Press mode button once to reach mode 1. (Display should show a "1" under "MODE".)
- 4. Starting with mode 1 selected, press the value (+) or the value (-) buttons to input the correct value as indicated in your Setting Value. After entering your first value, press the mode select button to move to mode 2 and enter the value. Continue until you have entered the value for each of the first 18 mode positions. Each time the value (+) is pressed; the value increases by one number. Each time the value (-) is pressed; the value decreases by one number. (Please refer to the "How It Works" section directly above if you have questions about this step.
- 5. By pressing the mode select button three times, move to mode 21 and verify that it reads "0" when the throttle is closed and increases as you twist the throttle.
- 6. Enter any other mode values from mode 23 to mode 36 if your application requires them. (They will read "N/A" if your application does not require them.)
- 7. Turn power off, wait one second then turn power back on. Verify all modes are set correctly and turn power off.
- 8. Secure Fuelpak box with supplied velcro and reinstall seat.
- 9. You are now ready to ride.

IN THE EVENT OF A MALFUNCTION, PLEASE CHECK THE FOLLOWING

TECH

- . Turn off main and handlebar switches then verify all connectors are fully seated.
- 2. Be sure setting values are correct for your application.
- 3. Verify throttle calibration, step 5 in Entering Values.
- 4. Check harness for cuts, scrapes or abrasions.
- 5. Make sure the battery is fully charged and the charging system is operating correctly.
- 6. Call technical support at (562) 921-0071

WARRANTY INFORMATION

WARRANTY: Your Fuelpak unit is warranted against defects in materials and workmanship for the period of 90 days from the original retail purchase. In the event of an alleged defect in material or workmanship, Fuelpak's responsibility is strictly limited to repair or replace the defective product. Fuelpak shall not be responsible for (a) labor, transportation, or other incidental charges; (b) consequential or other damages incurred by use of any product. Fuelpak offers no other warranty beyond this limited warranty. This limited warranty does not apply to products which have been (a) modified or altered in any way; (b) subjected to adverse conditions, such as misuse, neglect, accident, improper installation or

adjustment, contaminants, corrosion, or faulty repair; or (c) used in applications other than those recommended by Fuelpak. To initiate a warranty process, the consumer must first call technical support to receive a return authorization number. The product must be returned to Fuelpak complete with a dated receipt and a return authorization number.

Fuelpak Attn: Warranty Claims 13861 Rosecrans Avenue Santa Fe Springs, CA 90670 (562) 921-0071