

# INSTALLATION INSTRUCTIONS



# UNLEASH.

THE SMARTEST PERFORMANCE TUNING TECHNOLOGY

**HUSABERG FE570 | 09-11**  
**F2030 FUEL CONTROL**

## 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



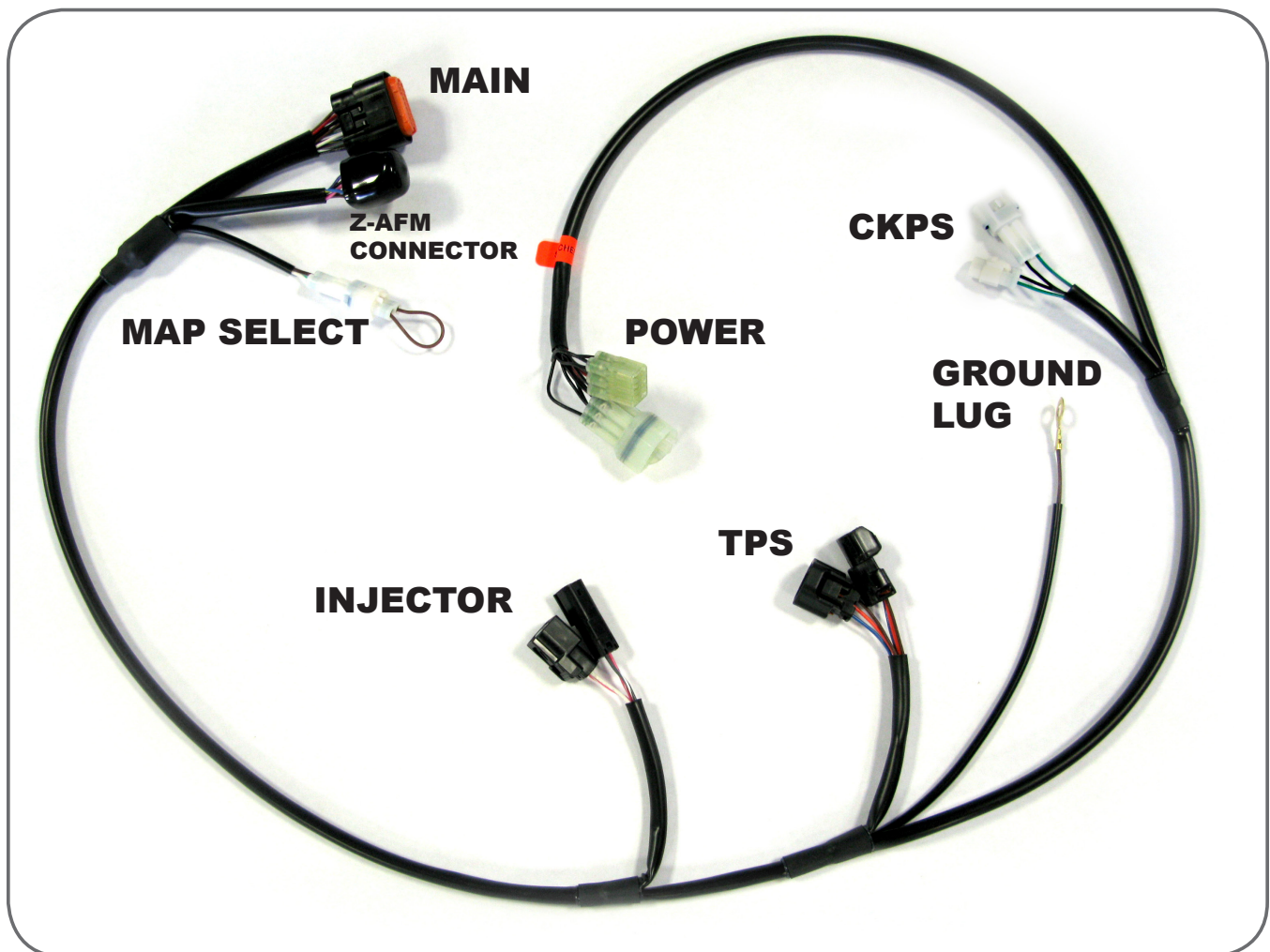
- Factory support is available in the US at 909-597-8300
- For fastest support outside of the US, find your local importer at [bazzaz.net](http://bazzaz.net)

# 2>IDENTIFY

## INCLUDED PARTS

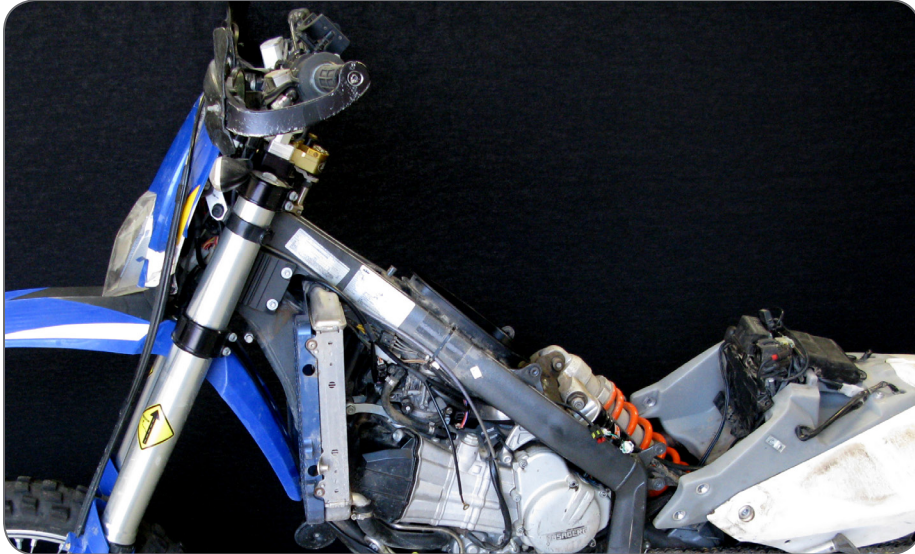
1. Z-Fi Control unit
2. Fuel harness
3. USB cable
4. Zip ties
5. Velcro

## FUEL HARNESS



# 3> REMOVE

1. Seat
2. Tank side panels
3. Subframe bolts, subframe
4. Tank



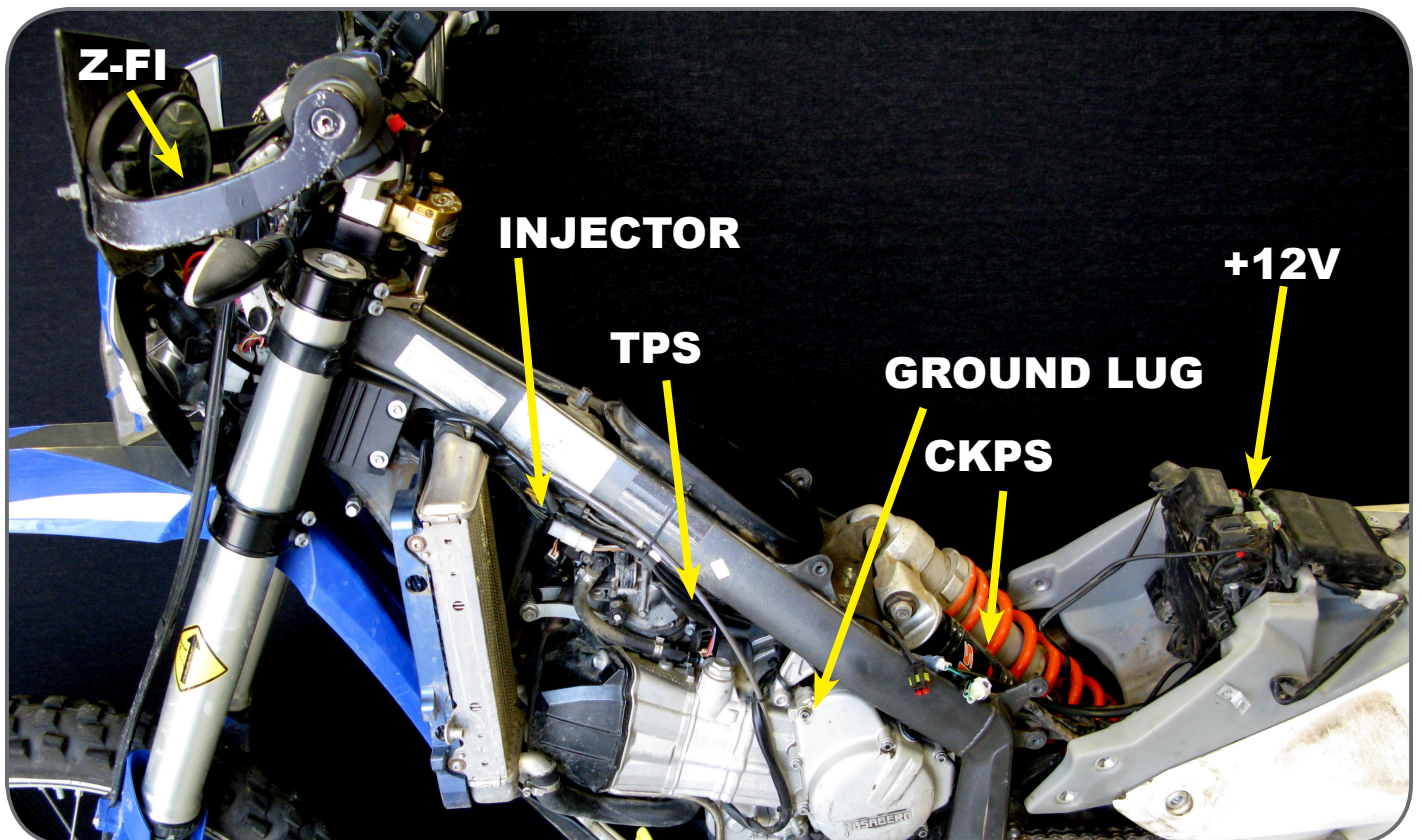
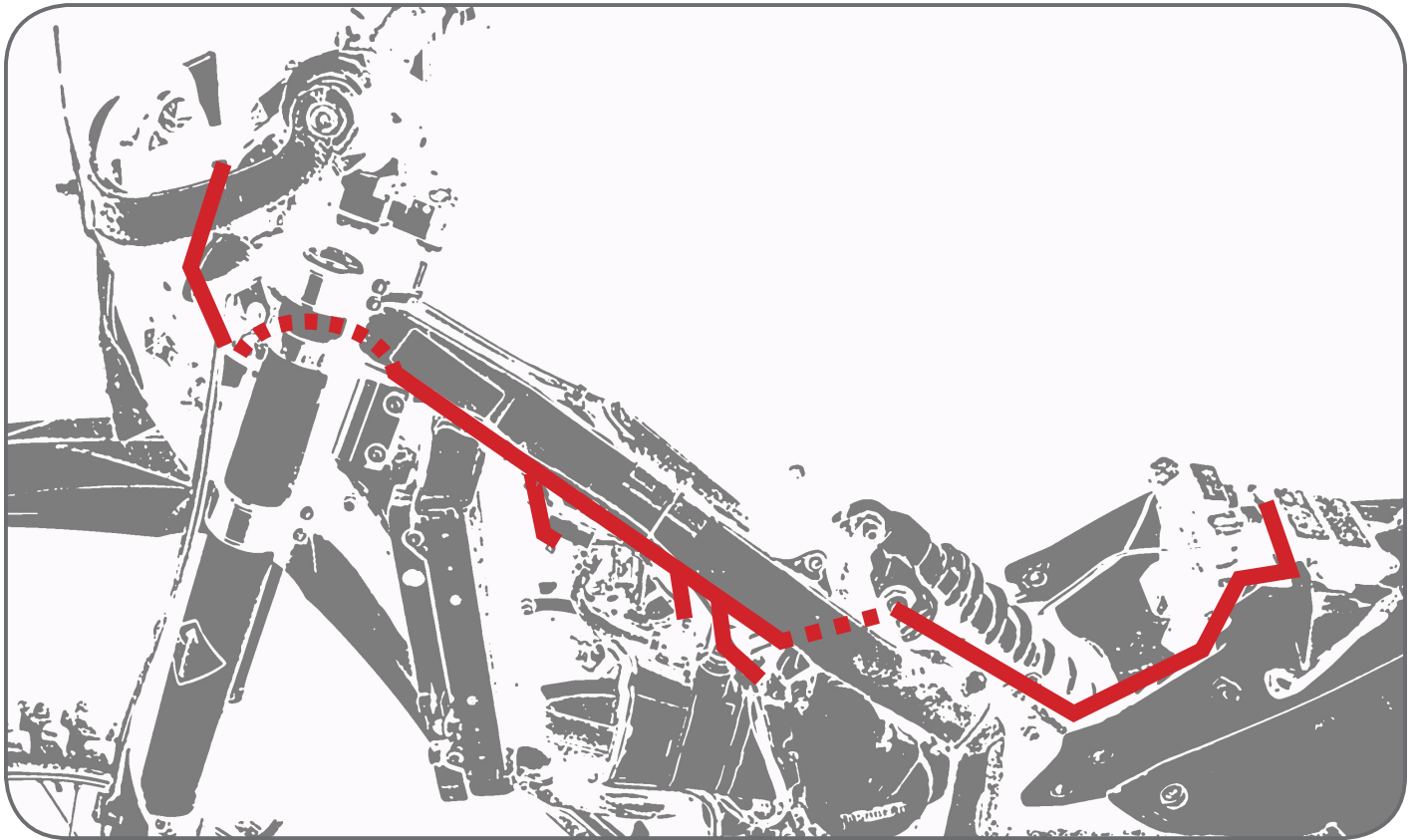
# 4> SECURE

Using the supplied Velcro patch, secure the Bazzaz control unit on the back of the number plate, above the headlight.



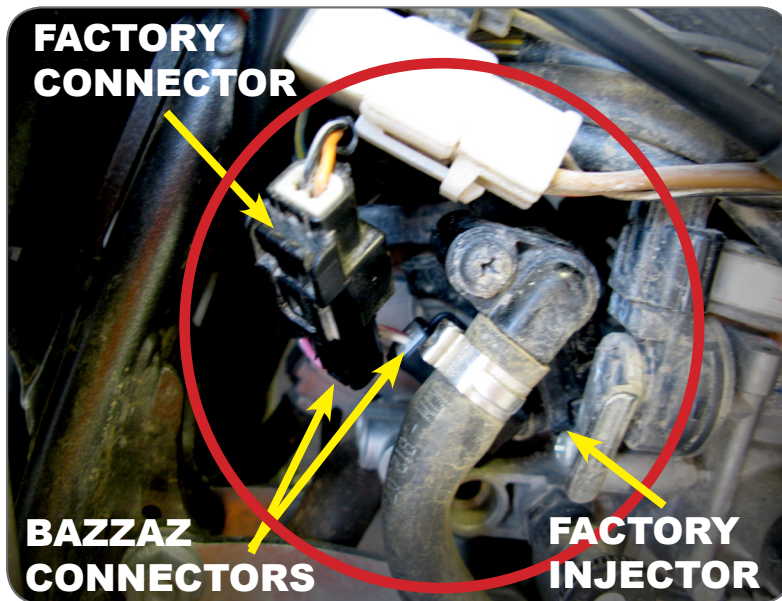
# 5>ROUTE

Route the Bazzaz fuel harness along the same path as the factory harness, around to the left side of the motorcycle.

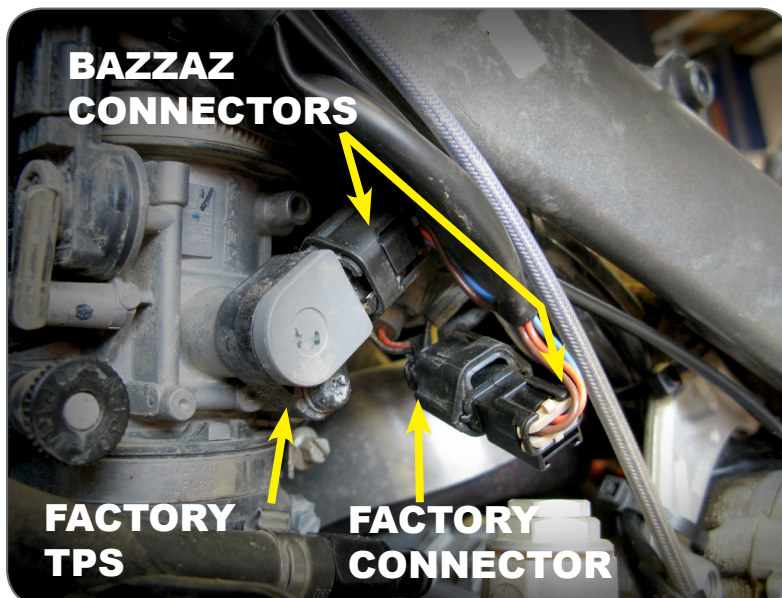


# 6>CONNECT

- 6.1**
1. Locate the factory fuel injector and connector.
  2. Disconnect the connector from the injector and plug the Bazzaz injector connectors in-line between the factory connector and injector.



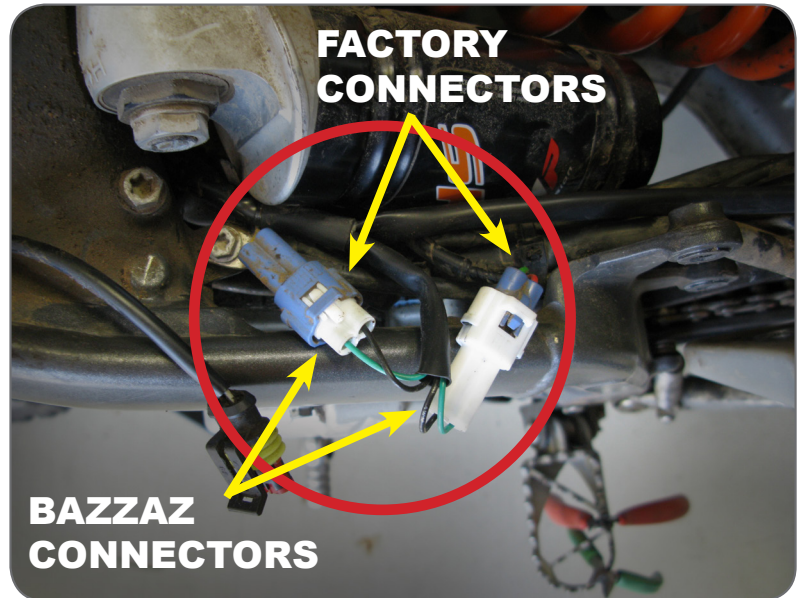
- 6.2**
1. Locate the factory Throttle Position Sensor (TPS) and connector, found on the left side of the throttle body.
  2. Disconnect the TPS connector from the sensor and connect the Bazzaz TPS connectors in-line between the factory connector and sensor.



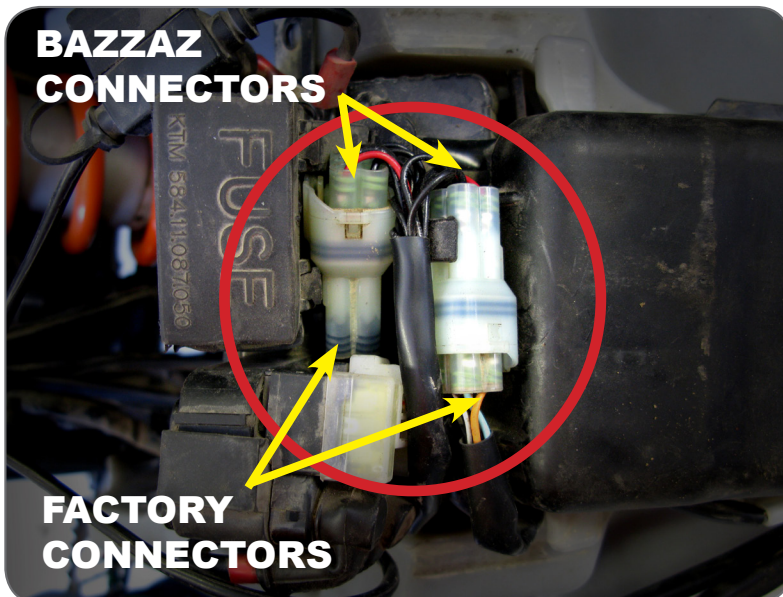
# 6>CONNECT(CONT.)

## 6.3

1. Continue routing the harness towards the rear of the motorcycle, between the frame and shock.
2. Locate the factory Crank Position Sensor (CKPS) connectors which are next to the shock.
3. Disconnect the factory CKPS connectors and plug the Bazzaz CKPS connectors in-line between the factory connectors.



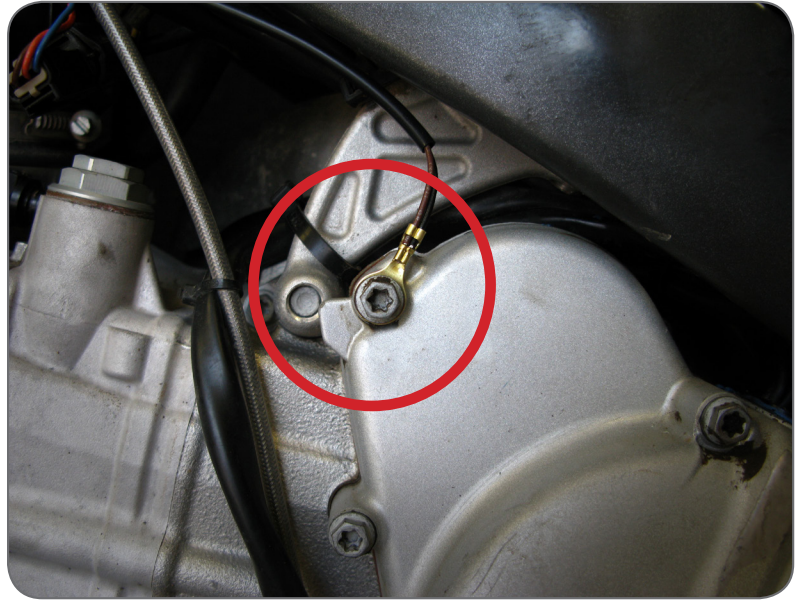
## 6.4



1. Route the power lead on the Bazzaz harness (labeled in orange) up to the fuse box area. Be sure to secure the lead behind the battery tray.
2. Locate the factory diagnostic connector and disconnect the cap from the connector. Plug the Bazzaz +12V switched power connector into the factory connector.
3. The cap for the diag connector can then be attached to the other side of the Bazzaz connector.

# 7>GROUND

Find a suitable chassis ground for the Bazzaz ground lug and secure it in place.



# 8>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).

# 9>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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# 10>REINSTALL

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

# 11>USE



**MAP 1**



**MAP 2**

## MAPS

The Bazzaz controller is capable of storing two maps.

Switch maps by connecting or disconnecting the map select jumper supplied with the kit.





# 11>NEXT LEVEL

## MAP SELECT SWITCH

Purchased separately.

**79.95**

Switch maps on the fly with this handlebar-mounted switch. Weatherproof toggle and easy installation.



## ZAFM SELF MAPPER

Purchased separately.

Build race-level fuel maps for your specific modifications, fuel type, engine, and atmospheric conditions simply while riding.

O2 sensor mounts into exhaust and control box easily plugs in to any Bazzaz Z-Fi product.

**299.95**





**THE SMARTEST PERFORMANCE TUNING TECHNOLOGY**



Proudly made in the  
**United States**

**F2030**