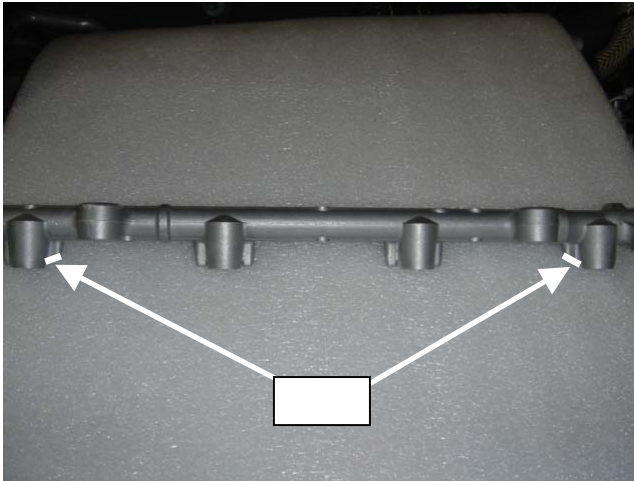


## GReddy SCION TC e-manage KIT

※ This kit is tuned for vehicles with the GReddy Scion Tc Bolt-On Turbo Kit only

### Injectors Installation

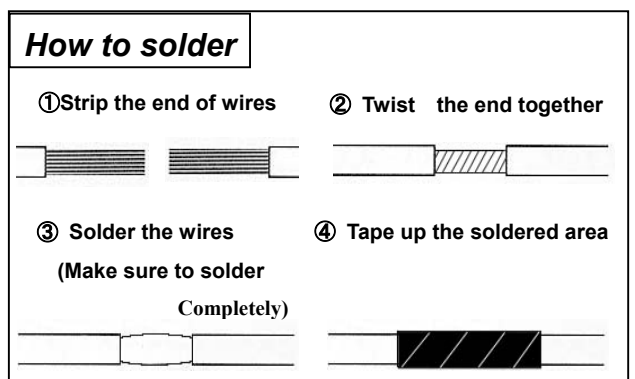
1. Remove the fuel rail assembly with injectors.
2. Grind the fuel rail as shown to clear the injector connectors .  
Make sure not to grind too much. Clean the rail thoroughly after grinding.



3. Install the 440cc injectors and reinstall the fuel rail.
4. Cut the factory injector connector wires and solder in the provided connector to the factory injector wires

### E-manage Installation

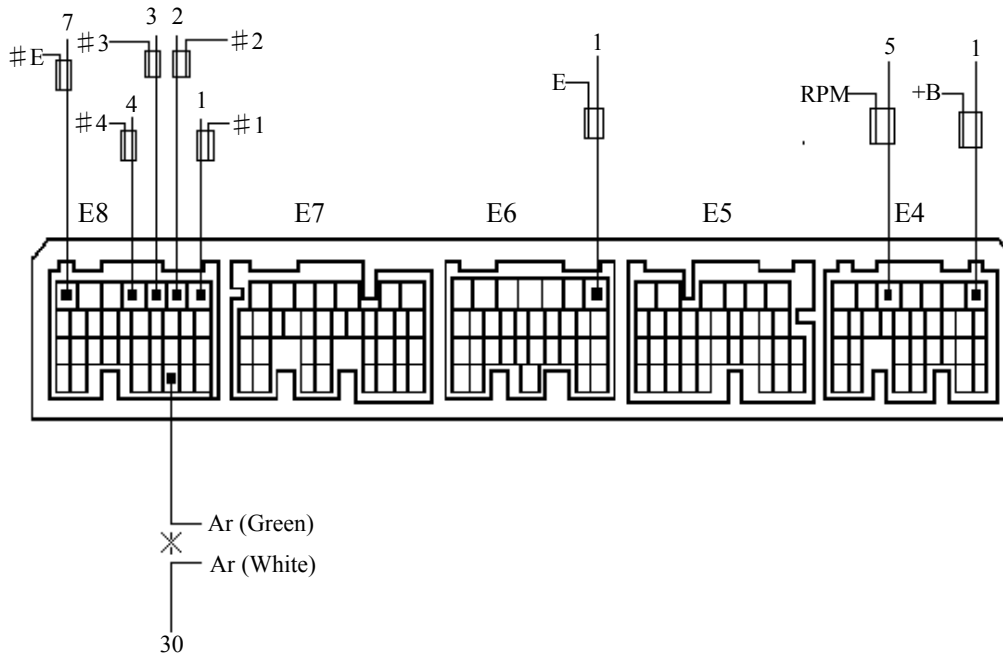
Install the e-manage as shown in the diagram. Make sure to solder all connections except for the ones that are supplied with the male and female connectors.



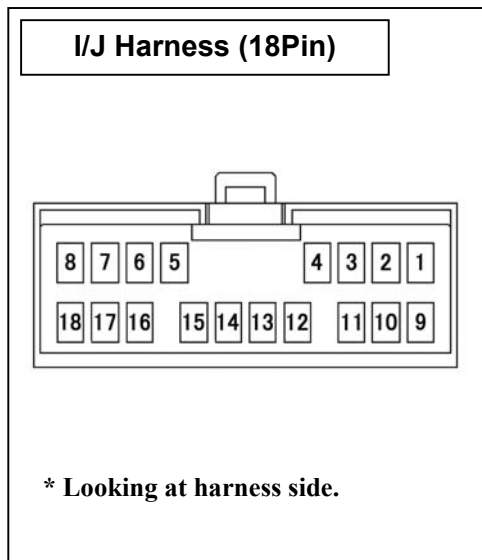
**Important!**

- Make sure you fully understand the diagram before attempting this installation.
- Improper wiring can damage the ECM and the vehicle's electrical system.
- GReddy Performance Product, Inc. will not be responsible for any damage caused by improper installation.
- Please do not use crimp connectors or t-tap connectors. These can cause poor connection and prevent e-manage to operate properly.

**E-manage Installation**



## E-manage Installation



e-manage			Factory ECU	
Pin #	Wire Color	Description	ECU Pin #	Code
3	White	MAP IN	E8/30 (harness Side)	Airflow Meter
5	Blue/ Red	INJ 1	E8/1	INJ 1 (#1)
6	Orange/ Red	INJ 2	E8/2	INJ 2 (#2)
7	Yellow/ Red	INJ 3	E8/3	INJ 3 (#3)
8	Purple/ Red	INJ 4	E8/4	INJ 4 (#4)
10	Green	MAP OUT	E8/30 (ECU side)	Airflow Meter
11	brown	RPM	E4/5	RPM
12	Black	GND	E6/1	ECM ground
13	Red	+B	E4/1	ECM Power
18	Black/ Red	INJ GND	E8/7	ECM ground

### Starting the Engine

1. Check all the hoses and wires connection, then reconnect the negative side of the battery.
2. Turn the ignition to "ON" position 2-3 times to get fuel pressure. Then, check the injectors and the fuel rail for any fuel leaks.

**\*Repair any fuel leaks before starting the engine. Starting the engine with a fuel leak can cause fire in the engine compartment and can be very dangerous.**