<u>Factory Pipe</u> <u>Instructions</u> Kawasaki STX-R/Ultra 150 Modified CDI Module

<u>Item #</u>	Qty.	Part Number	Part Description
1	1	COMIGN0013	STX-R Ignition Module
2	1	COMIGN0014	STX-R Air sensor bypass connector
3	1	COMIGN0015	STX-R Pump gas/race gas connector

This CDI module meets the same I.S.O. 9000 quality control standards as all the OEM manufacturers. This CDI module has the option of two timing curves, pump fuel (min. 92 octane) and race fuel. Both curves have the rev limiter set at 8400 rpm.

The **pump fuel curve** was developed by Factory Pipe for use with stock or aftermarket carburetors, intakes and reeds. The pump fuel curve is intended for stock compression only. Adding compression with this curve can cause detonation and severe engine damage.

The **race fuel curve** was developed by Kawasaki Factory Race Team. This curve has more timing in the mid range.

Green Connector (item 2): Air Temp Sensor Bypass

Plug this into the green connector which previously had the air temp sensor connected to it (left, rear side of the engine compartment). If there is no connector attached the timing will retard and cause poor engine performance.

White Connector (item 3): Determines pump fuel or race fuel curve

Race Fuel – Plug this into the white connector (right side of engine compartment, next to front cylinder) which previously had the water temp sensor attached coming from the stock pipe.

Pump Fuel – No connector