2002 Tii ENGINE SPECIFICATIONS

COLD START: Turn on ignition and start engine with very light throttle.

Keep the starter engaged until the engine runs.

IMPORTANT - WARNING! Before ever turning on the ignition, make sure that all fuel lines are secured in place with the hose clamp tightened on every single connection. At the moment the ignition is switched on, the fuel pump immediately puts the fuel system under full pressure, (28 psi), almost 10 times more pressure than an ordinary fuel pump.

Idle Speed 850-1000 RPM

CO Volume 2-3%

Compression Ratio 9.0:1

Dwell Angle 60° ± 1°

Timing Setting at 2700 RPM

Centrifugal Advance: Begin at approximately 800 RPM.) NOT) on End at approximately 3500 RPM. Maximum range 32° ± 2°.) 1974's

Cold start valve opens at approximately 5.3 volts. Input is 10 Volts.

Spark Plug: Bosch W 175 T 30, Champion N9Y, NGK BP 5 & S

Gap: 0.6-0.7 mm (0.024" - 0.028")

Injectors - nozzle pressure: 30-38 kp/cm (425-540 PSI)

Fuel Pump pressure: 2 kp/cm (28 PSI)