ENGINE REBUILD SPECIFICATION SHEET

Name _____
Project # _____
Serial # _____

Engine Model	# of Cylinders & Valve Location	Bore & Stroke	Piston Disp. Cu. In.	Compressio n Ratio	Horse Power @ R.P.M.	Torque Ft. Lb. @ R.P.M.	GOVERNOR		Normal Oil Pressure
							No-Load Setting R.P.M.	Full-Load Setting R.P.M.	

TUNE UP & VALVE SPECIFICATIONS

Injection Type	Nozzle Opening Pressure	Injection Timing Mark	Timing Location	Valve Face Angle	Valve Intake	Valve Exhaust	Valve Spring Pressure In. Length	Valve Spring Free Length

ENGINE TIGHTNING SPECIFICATIONS *

* Torque specifications are for clean and lightly lubricated threads only.
Dry or dirty threads produce increased friction which prevents accurate measurement of tightness.

Cylinder Head Ft. Lbs.	Exhaust Manifold Ft. Lbs.	Main Bear Cap Ft. Lbs.	Flywheel to Crankshaft Ft. Lbs.	Crankshaft Pulley Ft. Lbs.	Camshaft End Nut Ft. Lbs.	Conn. Rods Ft. Lbs.	Injector Bolts to Cyl. Head Ft. Lbs.	Pre-combustion Chamber Ft. Lbs.	Glow Plugs Chamber Ft. Lbs.