

ENGINE BUILD WORK SHEET

Sold To: _____ Date: _____ WO#: _____
 Class: _____ Make: _____ Model: _____
 Race Track: _____ Unit: _____ VIN: _____
 Tech#: _____ Tech Name: _____

CRANKSHAFT Type & Mfg.: _____
 Serial#: _____
 Stroke: _____ Main Size: _____

MAIN OIL CLEARANCE

SHAFT	OIL CLR.	BRG. SIZE
#1	_____	_____
#2	_____	_____
#3	_____	_____
#4	_____	_____
#5	_____	_____
#6	_____	_____
#7	_____	_____

Crankshaft End Play: _____

ROD OIL CLEARANCE

SHAFT	OIL CLR.	BRG. SIZE
#1	_____	_____
#2	_____	_____
#3	_____	_____
#4	_____	_____
#5	_____	_____
#6	_____	_____
#7	_____	_____
#8	_____	_____

Rod Side Clearance
 # & : _____
 # & : _____
 # & : _____
 # & : _____

Oil Press. When Primed _____ psi. @ _____ RPM
 Oil Used: _____
 Oil Pump Screen Set At: _____

RODS Type & Mfg.: _____
 Rod C to C: _____ Housing Bore: _____
 Pin Bushing Dia.: _____ Pin Clearance: _____

RINGS Type & Mfg.: _____
 Ring Pack: _____
 Ring End Gaps _____ Notes: _____
 Top: _____
 Second: _____
 Third: _____

BLOCK Type & Mfg.: _____
 Serial#: _____
 Deck: _____ #1 _____ #2 _____
 #7 _____ #8 _____
 Bore: _____ Main Size: _____ Cam Size: _____
 Piston to Wall: _____ Piston: NEW USED
 Sleeve Height: _____

PISTONS Type & Mfg.: _____
 Serial#: _____
 Comp. Height: _____ Dome: _____
 Pin Size: _____ Pin Clearance: _____
 Piston to Wall Clearance: _____

COMPRESSION RATIO _____ to _____
 Bore: _____ Stroke: _____ Deck: _____
 Head CC: _____ Gasket Thickness: _____
 Piston Dome: _____ Piston Dish: _____

CAMSHAFT Type & Mfg.: _____
 Serial#: _____
 Cam Degree: _____ Cam End Play: _____
 Gear Dr. Backlash Cam to Idler: _____
 Idler to Crank: _____

	Intake	Exhaust
Push Rod Length:	_____	_____
P to V Clearance:	_____	_____
Valve Drop:	_____	_____
Rocker Ratio:	_____	_____
Valve Lash:	_____	_____