



MACHINING REQUEST FORM



Name:
Job # / P.O:
N/A or Boosted:
Boost Level:

Signature:
Engine:
Boost Type:
Street / Strip:

***** IF LEFT BLANK, A MID SPEC OF OEM TOLERANCE WILL BE APPLIED*****

ALL MEASUREMENTS IN INCH'S, PLEASE SPECIFY OTHERWISE

BLOCK			
GROUT / BLOCK FILL			
BORE	Oversize:		
HONE	Piston to bore clearance:		
TORQUE PLATE HONE	Piston to bore clearance:		
LINE HONE TUNNEL	Tunnel size		
TUNNEL BORE AND HONE	Tunnel Size:		
DECK	Front	V BLOCK	Rear
MAIN BOLT / STUD TORQUE SPECS	Inner:	ft/lb.	
	Outer:	ft/lb.	
CONROD BOLT / STUD TORQUE SPECS	Inner:	ft/lb.	
	Outer:	ft/lb.	
CYLINDER HEAD BOLT / STUD TORQUE SPECS	Inner:	ft/lb.	
	Outer:	ft/lb.	
STROKER CLEARANCING			
LIFTER BORE CLEARANCE / SPEC			
ULTRASONIC CLEAN			
ACID DIP			
SPECIAL NOTES / REQUESTS			
CRANKSHAFT			
BRAND			
CRACK DETECT			
ULTRASONIC CLEAN			
GRIND	Big End:	Size:	
	Mains:	Size:	
LINISH	Big End:		
	Mains:		

BALANCE	
SPECIAL NOTES / REQUESTS	
CONRODS	
BRAND	
BIG END	Resize: Size: Hone:
LITTLE END	Resize: Size: Hone:
BALANCE	Flywheel/Flexplate
SPECIAL NOTES / REQUESTS	
PISTONS	
BRAND	
VALVE RELIEFS	Inlet valve depth : Inlet valve diameter : Exhaust valve depth : Exhaust valve diameter :
FACE CROWN	Cyl 1: Cyl 5: Cyl 2: Cyl 6: Cyl 3: Cyl 7: Cyl 4: Cyl 8:
CEREMIC COAT	CROWN SKIRT
ULTRASONIC CLEAN	
SPECIAL NOTES / REQUESTS	
DUMMY ASSEMBLY	
MAIN BEARING BRAND / PART#	
MAIN BEARING CLEARANCE	Clearance:
BIG END BEARING BRAND/PART#	
BIG END CLEARANCE	Clearance:
PISTON / DECK HEIGHT	Clearance:
RING GAPS	Top: Second: Oil:
FIT PISTONS TO CONRODS	
INSTALL CAMSHAFT BEARINGS	
CYLINDER HEAD CC	CC:
COMPRESSION RATIO	Ratio: Achievable:
CAMSHAFT ANALYSIS	
SPECIAL NOTES / REQUESTS	