



MRI PERFORMANCE
High Performance High Quality Engines No BULL!

989-845-1547 MRLPERF340@GMAIL.COM 19363 Amman Rd, Chesaning, MI 48616

Ken R 390 Spec Sheet

318 block 3.940" 4.00" stroke

- Piston to wall .0045"
- Piston to deck @ TDC .000"
- Top Ring Gap .018"
- Second Ring Gap .016"
- Main Bearing Clearance .00250-.00275"
- Rod Bearing Clearance .0025"
- Crank End Play .006"
- Rod Side Clearance .022-.025"
- Piston To Valve
- Custom cam 278/282-227/231 duration 110LSA 106ICL .530/.535 lift
- Use 10w30 High in ZDDP like VR1 Valvoline, Lucas ect. Recommend 30w break-in oil for break-in
- Timing Best @ 33-35* – Reading Taken At 3000 rpm
- Recommend using a 180* T-Stat and Good Cooling System and Cooling System Additive Such As Liquid Ice or Water Wetter



MRL Performance LLC
 19363 Amman Rd
 Chesaning, MI
 48616

Invoice

Date	Invoice #
1/21/2014	256

Bill To
Ken Renard 8109 Flashpan Cu Austin, TX 78729

PAID

Ship To

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
			5/12/2014			

Quantity	Item Code	Description	Price Each	Amount
1	20200711.5	SBM Lunati Voodoo hydraulic roller cam	334.00	334.00T
1	G6603-9	SBM dual timing set w/9 key way	40.00	40.00T
1	9-5387	Cloyes timing chain tensioner	37.00	37.00T
1	140-5001	ARP main bolts	40.00	40.00T
1	PD-16	SBM cam bearings std	20.00	20.00T
1	BS40245	318-340 rear main seal	20.00	20.00T
1	381-8010	SBM Brass freeze plug kit	15.00	15.00T
1	AD-584	Dist drive bushing	4.00	4.00T
16	5006	SBM Magnum hydraulic roller lifter	8.50	136.00T
1	HUG5409	Hughes F1 Air Gap magnum intake	600.00	600.00T
1	2-ICR6123-2124	Scat I beam rods SBM 6.123	330.00	330.00T
1	8B481H	ACL H series rod bearing SBM std	65.00	65.00T
1	5M1344A	ACL 318/340 main bearing set	50.00	50.00T
1	9-340-4000-6123-2...	SCAT 9000 340 4" crank	375.00	375.00T
1	KB3910AM8-30	Piston ring set V8 3.940" bore 5/64	55.00	55.00T
1	1000559-3940	SBM 318/390 stroker piston set	500.00	500.00T
1	HUG1555	Hughes SBM shaft mount roller rockers for Magnum style heads	535.00	535.00T
34	Service/Labor	Machine work and assembly labor	50.00	1,700.00
2	Tie Down	Shipping tie down	2.50	5.00T
1	Shipping	Shipping	515.00	515.00T
		Out-of-state sale, exempt from sales tax	0.00%	0.00

Total \$5,376.00

Phone #	E-mail	Web Site
989-845-1547	mrlperf340@gmail.com	MRLPERFORMANCE.COM