

CUSTOMER INFORMATION	
CUSTOMER NAME:	
PO NUMBER:	
JOB NUMBER:	520820
DATE PRINTED:	6/30/2025
PART NUMBER:	

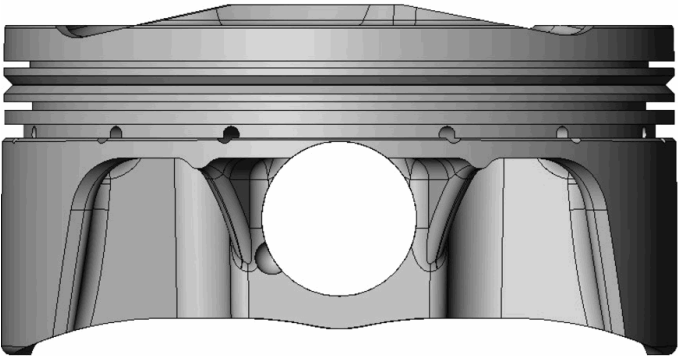


ENGINE SPECIFICATION							
MOTOR:	Polaris	HEAD: 'roStar/ RZR Pro R 2.0L 20	COMP RATIO:	15:1	ROD LENGTH:	4.915	
MOTOR SIZE:	2.1L	HEAD CC:	37.9	BLOCK HEIGHT:	7.438	TOP RING RADIAL:	.141
BORE:	3.7795	INT VALVE DIA:		GASKET THK:	.040	2nd RING RADIAL:	.153
STROKE:	73.500	EXT VALVE DIA:		DECK CLEARANCE:	.004	OIL RING RADIAL:	.100

PISTON SPECIFICATION					
FORGING#: X94		DISH/DEPTH:		PIN DIAMETER: .866	
DOME HEIGHT: .113		CAM PROFILE: 10MC6M13		PIN FIT TO: .8668	
DOME/DISH VOL: 7.300	TOP LAND VOL.: -.730		PISTON TO CYL CLEAR: .0030		PIN LENGTH: 2.250

RING DATA	GROOVE WIDTH		GROOVE DIAMETER	
	INCH	METRIC	INCH	METRIC
TOP RING	.0400	1.0160	3.4530	87.7062
2ND RING	.0480	1.2192	3.4290	87.0966
OIL RING	.0800	2.0320	3.5300	89.662

VALVE RELIEF	INTAKE		EXHAUST	
	INCH	METRIC	INCH	METRIC
POCKET DEPTH	-.0800	-2.032	-.0800	-2.032
POCKET ANGLE	11.000°		12.500°	
POCKET DIA.	1.6300	41.402	1.4000	35.560



COATINGS:		
PISTON WEIGHT:	386	
COMPRESSION HEIGHT:	1.080	CENTER OF PIN TO DECK
TURN DIA:	3.7765	
GAUGE POINT:	.400	INCHES UP FROM BOTTOM OF SKIRT