

AJPE RAISED CAM HEMI ENGINE

STANDARD BLOCK FEATURES

- 4.800 BORE SPACING
- REMOVE THE CYLINDER HEAD WHILE LEAVING THE INTAKE MANIFOLD IN PLACE
- NO MORE INNER HEAD STUDS
- CAMSHAFT CENTERLINE RAISED & LIFTER BORE ANGLE CHANGE FOR IMPROVED PUSHROD ALIGNMENT
- MACHINED FOR .937 KEYWAY OR 1.0" TIE-BAR LIFTER DESIGNS
- DIRECT FEED LIFTER OILING
- ROCKER ASSEMBLY OILED THRU LIFTERS & PUSHRODS
- CLEARANCED FOR 9/16 DIAMETER PUSHRODS
- 70MM X 6 BEARING CAM TUNNEL
- 5/8 DIAMETER HEAD STUDS IN TOP ROW
- TOP ROW HEAD STUD MOVED AWAY FROM THE SLEEVE TO REDUCE BORE DISTORTION AND IMPROVE RING SEAL
- MACHINED FOR FRONT THRUST BEARING ASSEMBLY
- MULTIPLE OIL DRAIN PASSAGES TO CRANKCASE TO IMPROVE OIL RETURN TO PAN
- ACCEPTS CONVENTIONAL MAG DRIVE & OIL PUMPS
- ACCEPTS CONVENTIONAL HEMI CRANKSHAFTS
- MACHINED FOR BLOCK MOUNT STARTER
- 4.467 BORE DIAMETER
- AVAILABLE IN STD (10.725) & -.500 DECK HEIGHTS

STANDARD HEAD FEATURES

- INTAKE VALVE SIZES: from 2.400 to 2.490
- EXHAUST VALVE SIZES: from 1.900 to 2.020
- SEVERAL PORT CONFIGURATIONS AVAILABLE
- 7075T-651 ALUMINUM ROCKER GIRDLE
- SHOULDERED 7/16 ROCKER GIRDLE STUDS THAT DOWEL THE ROCKER GIRDLE TO THE CYLINDER HEAD
- AJPE DESIGNED STAGE 5 MUSCLE HEAD STEEL ROCKER ARMS
- .750 DIAMETER ROCKER SHAFTS WITH 3/8 HOLD DOWN STUDS
- MULTIPLE OIL DRAIN HOLES TO IMPROVE OIL RETURN TO CRANKCASE
- INTERNALLY OILED INTAKE SPRING OILERS
- HEAD CLEARANCED FOR 9/16 STRAIGHT WALL PUSHRODS
- MADE FROM 6013-T6 BILLET ALUMINUM USA "POWER PLATE" MATERIAL
- 100% CNC PORTED: For AJPE accuracy, performance, and consistency



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