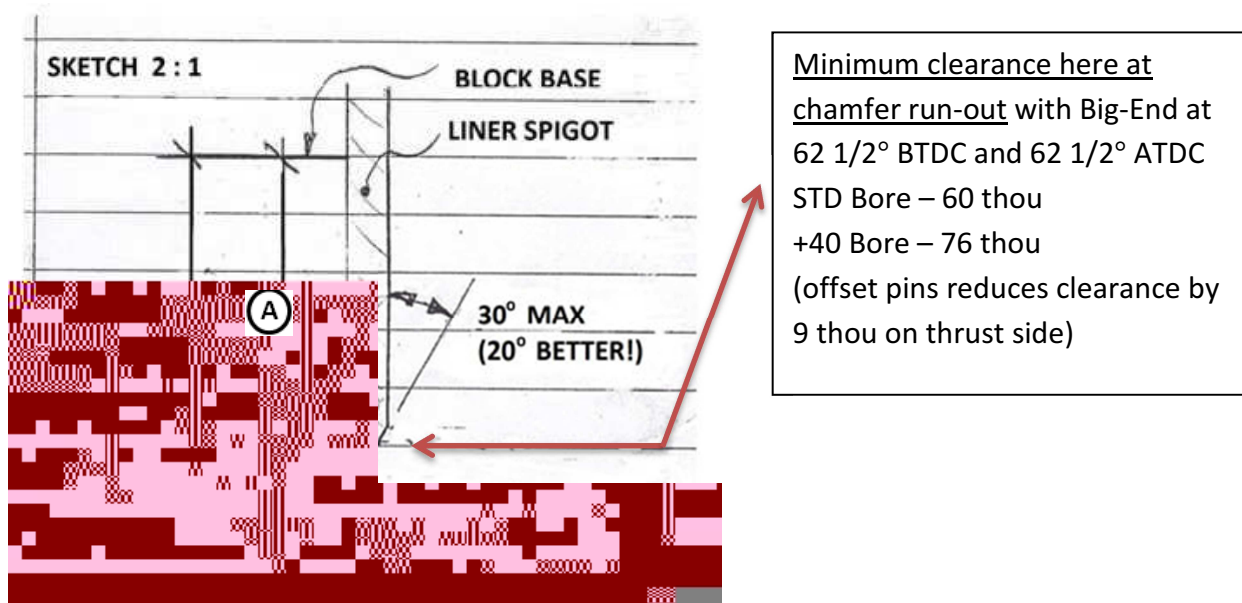


AOMCC SQUARE FOUR CON-RODS - PART NO 1111-04

IMPORTANT - clearance between rods and liner spigots.

Problems with lack of clearance have been identified in engines that have blocks faced off and then counterbored to allow flange of liner to seat fully – this allows liner spigot to protrude too much into crankcase. Situation not improved if block base also faced off. Some pattern liners are too long and/or with incorrect lead-in chamfer.



* Use above sketch to check liner spigots!

- The most important dimension is the run-out of the chamfer at (A) below block base.

If liner spigot requires correction, this can be done without removal

- Adjust chamfer where rod comes close for 3/4" width and run-out at (A) from base.

OR

- Cut slots 3/4" wide with bottom (A) from base plus small chamfer.

DIMENSION A - STD 18mm, +20 18 1/2mm, +40 19mm