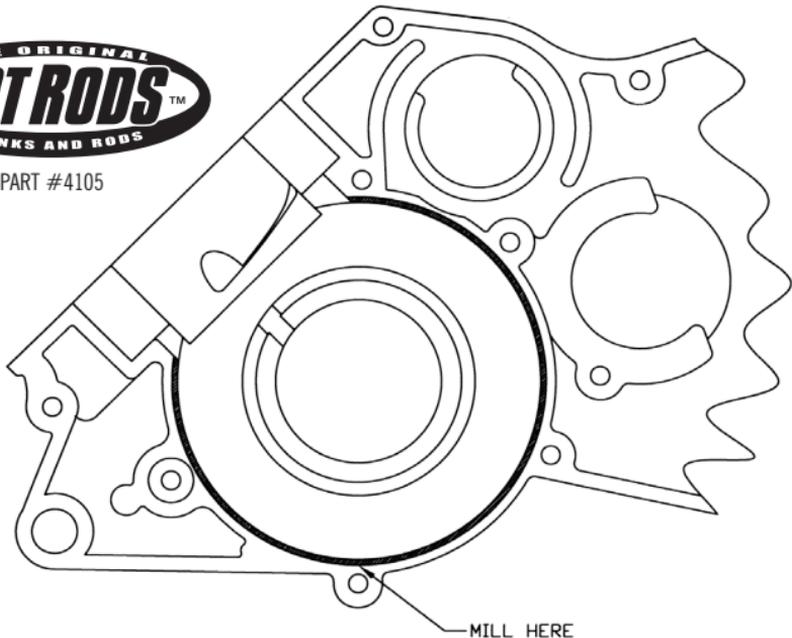




PART #4105



## Yamaha Blaster +4mm Stroker Crank Instruction Sheet

This crankshaft will not fit into the stock Blaster without machining the crankcase and combustion chamber. The crankcase bore must be increased so that the clearance between the rod and crankcase is at least 0.020". **Not all crankcases are the same due to casting differences. Cases should be inspected before machining to insure they will accept boring requirements.**

Cases need only be bored from the center gasket surface outward, on either side, half the width of the rod plus the washer. The squish clearance should be no less than 0.50" with a final cranking compression of 165-180 PSI.

**If you do not understand the above instructions, you are not qualified to install this crankshaft!** Find a qualified mechanic. For further questions, please contact Hot Rods customer service at 515-402-8100 or online at [hotrodproducts.com](http://hotrodproducts.com).