

## Mountain Motor cylinder head machining

2006-present

Race technology for the street ---Its all about machining accuracy and Axtell offers it to the street rider too. Starting with a basic freshen to complete porting we have a level that fits any budget. Popular options such as spring upgrades,compression releases or chamber machining to accommodate our perimeter domed pistons are available and discounted when combined with these jobs.

Part# 700-101      \$225.00

freshen: The late model engine is easy on parts so most of the heads we see here are only needing a quality valve & seat grinding to be put back in service. We disassemble, beadblast the chambers and ports then measure and ensure the operating clearances are in spec. The valves are faced and the seats are ground using the 3 angle method. We use the proven Viton early model style seal upon re-assembly.

Part # 700-140 \$495.00

Street modified; This is a popular option for touring models and street driven bikes that live

generally most of their time below 4500 rpms. Axtell reconditions your heads using Black Diamond valves with a larger 1.900 intake and a hi-tulip exhaust for added flow. Hi-lift springs are set up for .575 cam lift and the head is ready to go!

Part# 700-150            \$1281.29

Baisley ported heads We have worked with Baisley High-Performance for over 30 years. From the street to the drag strip and even Bonneville they can't be beat. Their work is impeccable and if you're the type to check valve seat concentricity (and we are!!) it's easy to tell the difference between a \$400.00 job and theirs. Larger valves are used on both sides 1.900 (+.095) and 1.630 (+.050). High lift springs, new guides and seals round out the port job.

An added benefit to these heads is a larger intake port I.D. to match up to the SE 58mm throttle body or any of the aftermarket.

If you are already a 50mm like the late touring models you can easily open it up to match the heads....Cheap HP!!!

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