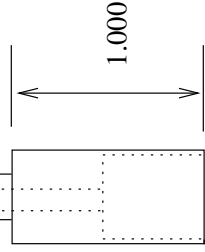


0.125 drill through for valve stem
raised 0.050" to fit inside valve spring



outside dia. same as
valve dia + 0.015

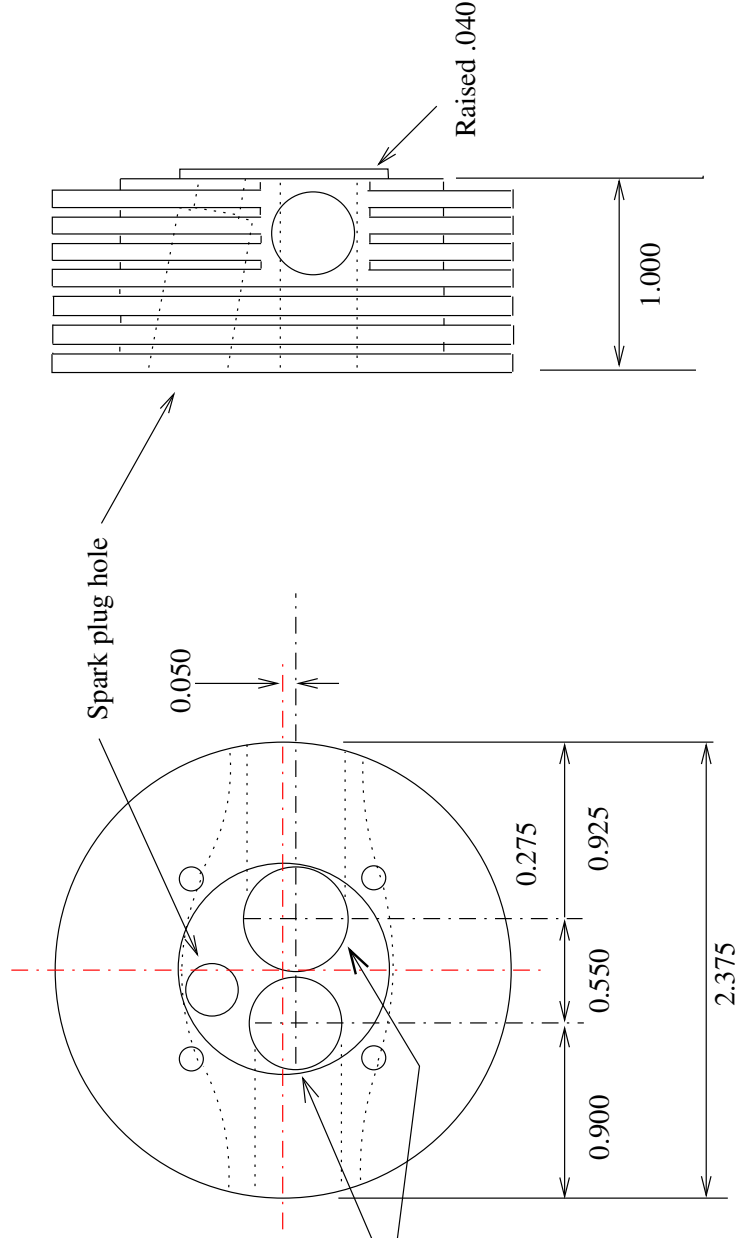
Bore to same as port bore

Valve Guide detail

Cylinder head is made from 2.5" 6061 aluminum bar stock
Cooling fins are evenly spaced. Cut with 1/16" wide cutter.
Spark plug threads are 1/4-32

Note: Make left and right side heads
intake to rear, exhaust to front.

ex. valve dia: 0.488 Port bore: 0.438
in. valve dia: 0.550 Port bore 0.500



Bore through for valve guide