

CYLINDER HEADS



“TURBO-SWIRL” ALUMINUM CYLINDER HEADS

M-6049-X306*

Complete Head (64 cc Chamber)

M-6049-X307*

Complete Head (58 cc Chamber)



THE FAST, EASY WAY TO BOLT ON 65 HORSEPOWER! TRUE BOLT-ON PERFORMANCE

- For use on 289/302/351 Windsor-style engines
- Improved air flow over original GT-40 aluminum heads
- Intake flows approximately 240 cfm at .550" lift (at 28" of H₂O)
- Exhaust flows approximately 170 cfm at .500" lift (at 28" of H₂O)
- Machined for 1.94" intake and 1.54" exhaust valve diameters
- Unlike some aftermarket heads our GT-40 heads use either GT-40 or aftermarket performance: intake manifolds, headers and valve covers
- Intake port volume 178 cc, exhaust port volume 62 cc
- High temperature exhaust valve seats. Thick deck for improved sealing, increased section thickness in critical areas for porting and webbed rocker bosses for improved strength. Designed for bolt-on rocker arms, machined for tapered seat spark plug or gasketed. Compatible with Ford Racing intakes, headers and valve train components. Can be machined for diagonal exhaust header flange mounting
- High-quality original equipment style 356-T6 aluminum castings, machining and components
- Each aluminum head weighs approximately 22 lbs. – approximately 25 lbs. lighter than each cast iron GT-40 head
- These GT-40 style heads use AGSF-32C spark plugs
- Each GT-40X head is leak tested prior to assembly
- Assembled with M-6507-J302 intake valves, M-6505-G302 exhaust valves, M-6513-A50 valve springs. The valve springs are compatible with all Ford Racing roller camshafts
- Designed to be used on the M-6010-BOSS302 block with head gasket M-6051-CP331

INSTALLATION NOTES

- Will not fit 1986 5.0L with flat-top pistons unless pistons are notched for valve relief
- Must use head bolt kit M-6065-D289 to install cylinder heads on 289/302 blocks or head bolt and head gasket kit M-6051-A50 and intake gasket M-9439-A50/A51
- Check rocker arm clearance to valve springs with production rocker arms
- Check your intake manifold for port match; not all intakes are compatible due to the tall high-flow ports
- Must use M-9439-A50 intake gasket