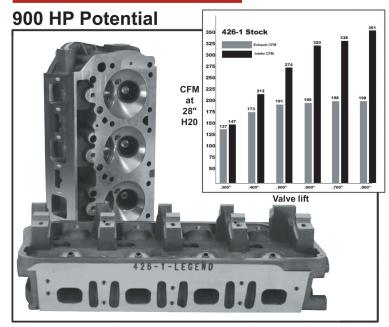
LEGEND

426-1



Old elephants will die, and the legend will live on. Probably Indy's biggest challenge to date is designing new life into an almost forgotten normally aspirated engine. Integral cast in rocker stands, moveable rocker shafts, exhaust valve relocation, taller valve cover rail, .350" longer intake valves, and raised intake and exhaust ports with superior air flow breeds new life in the redesigned Legend head from Indy Cylinder Head.

LONG VALVE DESIGN - FEEL THE POWER!

- · Best intake selection Indy 426-2, 3, or 4 single plane.
- · Must use 440-6R Indy valley plate.
- Must use 426-10 shaft clamp kit.
- Must use 426-12 extra clearance valve covers.
- · Cast in rocker stands make valve train 25% stronger eliminating flex. Also allows adjustable rocker geometry.
- Because of raised ports, valve cover rail raised .500" making longer spark plug tubes necessary #462-17.
- · Head bolt torque 70 ft. lbs.
- · Rocker shaft torque 30 ft. lbs.
- · Push rod length must be checked!
- · Best engine range 426 cid to 528 cid.







426-1 CNC 285cc Intake Runner





LEGENDARY ANSWERS TO LEGEND QUESTIONS

- · Should be purchased in kit form (426-1K).
- · 426-1 K includes everything between block and carb.
- · Assembled heads come with hydraulic, solid, or roller springs good up to .650" lift.
- · Recommended 10 degree locks for solid or roller cam.
- · Customer must supply cam specs.
- · 426-27 Indy roller rockers recommended.
- · Uses any aftermarket adjustable rocker from stock type Hemi head.
- · Accepts any Hemi rocker shafts.
- · Valve angle is stock, stock valve location.
- · Stock Hemi exhaust bolt pattern and port location.
- · 426-1R same head as 426-1, but has raised exhaust port (+.750" taller).
- · Intake port volume 243cc.
- · Exhaust port volume 103cc (426-1).
- · Exhaust port volume 117cc (426-1 R).
- · Features +.350" longer intake valve and raised intake port.
- · Intake valve diameter 2.250" 5.900" overall length.
- · Exhaust valve diameter 1.940" 5.080" overall length.
- 170cc combustion chamber volume.
- · 2" spring height, spring seats 1.550", can cut 1.625".
- · Intake gasket Indv #258.
- Exhaust header gasket Indy #266.
- · Valve cover gasket Indv #262.
- · Head studs: ARP #426-23 for Indy Maxx block.
- · Head studs: ARP #426-22W for cast iron / Mopar World block.
- · Valve guides 11/32 solid bronze.
- · 3/4 reach gasket seat spark plugs.
- Champion C57CX (cold) to C63CX (hot).
- · Fits standard Hemi block.
- · Has both 16 and 10 intake bolt pattern.
- · Accepts stock and Indy intake manifolds.

