



Chrysler 400 / 440 Wedge

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Aeromax 383/400/440 Chrysler

- Assembled With:**
- 3 Angled Valve Job
 - 2.08 X 1.74 or 2.14 X 1.81 Stainless Valves
 - 509" Lift Valve Springs
 - Umbrella Seals
 - 7 Degree Locks
 - Chrome Moly Retainers
 - Bronze Guides

ARO-CY-BB383

Upgrade Options:

- 906/452 Head Castings
- Dual Solid or Roller Springs
- Hard Exhaust Seats
- Viton Seals
- 10 Degree Locks Titanium
- Retainers 2.19 X 1.81 11/32 Valves (Lightens Valvetrain)
- Mill, CC, & Correct Chamber

Port and Polish:

- Stage I: Bowls & Openings
- Stage II: Chambers, Bowls, & Openings
- Stage III: Full Port&Polish

Designed for 1961-1978 Chrysler 383-400 440 c.i.d. engines. These reconitioned heads come assembled with a "like new" appearance and quality with all new Aeromax parts installed and a milled deck surface. These heads have outstanding features that include premium one-piece, stainless steel, high flow 2.14 X 1.81 intake and exhaust valves. Heat treated, machined steel retainers and valve locks along with heavy duty valve springs are good for 509" lift cams. The 452/906 castings have a larger intake port volume than the standard castings for \$599.00.

Specs:

Chamber Volume:	86-88 cc
Int. Port Volume:	185 cc
Std Head	185 cc
906/452	200 cc

Accepts all stock equipment ie. intake manifolds, exhaust headers and manifolds, valve train, valve covers, and accessory bolt holes.



440 Performer RPM

Assembled with:

- 3 Angled Valve Job
- 2.14 X 1.81 11/32 SS Valves
- .500" Lift Valve Springs
- Umbrella Seals
- 7 Degree Locks
- Chrome Moly Retainers
- Bronze Guides
- Chrome Moly Spring Cups

Upgrade Options:

- 2.19 X 1.88 Valve Upgrade
- #60189 Open Chamber
- Dual Solid or Roller Springs
- K-Motion Roller Springs
- Viton Seals
- 10 Degree Locks
- Titanium Retainers
- Manley Head Bolts

Port & Polish:

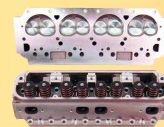
- Stage I: Bowls & Openings
- Stage II: Chambers, Bowls, & Openings
- Stage III: Full Port&Polish

Designed for 1961-1978 Chrysler 361-440 c.i.d. wedge engines, these heads bolt-on for big performance gains. These heads feature angled spark plugs, phosphor-bronze valve guides, interlocking ductile iron valve seats and premium one-piece, stainless steel, high flow 2.14 X 1.81 intake and exhaust valves. Heat treated, machined steel retainers and valve locks along with heavy duty valve springs are good for 600" lift cams. #60189 heads have combustion chambers that are machined 100" deep.

Specs:

Chamber Volume:	#60929 84cc	#60189 88cc
Ex. Port Volume:	70cc	210cc
Int. Port Volume:	70cc	210cc

Accepts all stock equipment ie. intake manifolds, exhaust headers and manifolds, valve train, valve covers, and accessory bolt holes.



Indy 440 EZ

The Indy EZ Aluminum head has a stock intake opening and the exports are in a stock location. This allows most standard headers and intakes to be used in the engine assembly. All standard head rocker assemblies are usable. Adjustable rocker arms are highly recommended. Valves and all parts used in the assemblies are the same longer valves used in Indy's other heads. The EZ heads are worth 50 hp and more over the competition's aluminum 440 heads. 440-H1-SEZ-1

Also available as installation kit includes: valley plate, push rod kit, intake gasket & free Manley head bolts. 440-H1-SEZ-2

Accepts stock equipment: intake manifolds, headers, valve train, valve covers, and accessory bolt holes.

Assembled with:

- 3 Angled Valve Job
- 2.14 X 1.81 11/32 SS Valves
- 600" Lift Valve Springs
- Umbrella Seals
- 7 Degree Locks
- Chrome Moly Retainers
- Bronze Guides
- Chrome Moly Spring Cups
- Angle Spark Plug

UPGRADE OPTIONS:

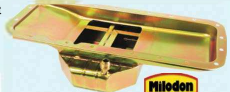
- Dual Solid or Roller Springs
- 10 Degree Locks
- Viton Seals
- Titanium Retainers
- 80cc Open Chambers
- Max Wedge Intake Port

Port & Polish:

- Stage I: Bowls & Openings
- Stage II: Chambers, Bowls, & Openings
- Full CNC Porting

440/Hemi Road Race/Pro Street

5 trap doors, external pickup, great for street cars and drag race when low profile is needed. 5 1/2 deep - 7 quarts #31581 - 7 quarts



440/Hemi Car Pan

Street/Strip or Drag Race, fits A, B, and E bodies, uses External pickup. 7" deep - Uses 8 quarts #30931 - 1 Pickup #440-O1-342 Static PU



440/Hemi Aluminum Car Pan

Fits stock front suspension & drag link, 05 & up. Uses 8 quarts #321 - 4 quarts #340 Swinging Pickup



440/Hemi Aluminum Dragster Pan

Solid windage tray, Front 3 3/4", Back 5" uses 8 quarts #323 - 4 quarts #340 Swinging Pickup



440/Hemi Car Pan

Street Strip or Drag Race, fits A, B, & E bodies, uses Internal pickup. 7" Deep - 8 quarts #30930 - 1 Pickup #315 8325 Pickup 1/2 #18335



Wide Wet Sump

Dragster pan for wide pan rail max block. Front 3 3/4", Back 6", 13 1/2" Wide. Uses 10 quarts #325 - 4 quarts #359 Pan Adapter #359 - 4 quarts



Street Hemi Replacement

Street Hemi Replacement will fit all street hemi chassis 5" deep - 6 quarts #30761 - 1 Pickup 3/8" #18660 \$40.00 Pickup 1/2" #18662 \$



Wide Dry Sump Pan

Dry sump for wide pan rail max block. 2 - #12 pickups #359 - 4 quarts Must use #359 Pan Adapter #359 - 4 quarts



440/Hemi Windage Tray

Stroker windage tray. Fits 4.500" Stroke with aluminum rods and fits 4.750" Stroke with steel rods. Fits all of the above pans. #32005 Stock Stroke #32000



Dry Sump Tank

For Indy dry sump pan oiling systems #12 outlet fittings. 2- #16 top inlet fittings. Uses 7 quarts, comes with mounting strap.



Brad Penn Oil



30wt Break-In
10W/30
20W/50

Callies Crankshafts

- 440-616 3.750 440 Mains 2.375 Rod
- 440-617 4.150 440 Mains 2.375 Rod
- 440-626 4.750 440 Mains 2.2 Rod
- 440-628 5.000 440 Mains 2.2 Rod



Head Bolts

Head bolts strat & fatigue over time. Always use new head bolts for quality installation.



440-G1-223 Master Kit



Incl. Billet Seal Retainer, Viton Crank Seal, Viton Side Seal, Alignment Pins, & Bolts
Viton Crank Seal
Viton Side Seals
Retainer, Bolts, & Side Seal

440 - Hemi Timing Covers
440-448 Chrome with Pointer
440-22 Indy Cast Aluminum Chrome Pointer Only

440-448
440-Hemi 3 Bolt Timing Set with Torrington Bearing and Cam Button 9 Keyway Slots



440-7 Cast Aluminum Indy Logo
440-7P Polished Indy Logo
440-7PC Black Wingline Powder Coat Indy Log
440-7SM Sheet Metal with Indy Logo
440-8 Cast Aluminum Plain
440-8P Polished Plain
440-8PC Black Wingline Powder Coat Plain
440-8SM Sheet Metal Plain

Heavy Duty Rocker Shafts for Stock or Aluminum Rollers



440-R4-14
Fuel Pump Push Rod Kit
push rod access plug

Eagle Crankshafts

- 440-600 3.750 440 Mains 2.375 Rod
- 440-606 4.150 440 Mains 2.375 Rod
- 440-607 4.150 440 Mains 2.200 Rod
- 440-602 4.150 440 Mains 2.375 Rod
- 440-608 4.250 440 Mains 2.200 Rod
- 440-610 4.375 440 Mains 2.200 Rod
- 440-611 4.500 440 Mains 2.200 Rod



Eagle H-Beam Rods

- BB Mopar 6.76/990
- BB Mopar 6.76/1.094
- BB Mopar 7.100/990
- BB Hemi 6.86/1.031
- For ARP L 19 Rod Bolts add
- For ARP 2000 Rod Bolts add

All Aluminum 540" Wedge For Nostalgia Super Stock



900 HP
760 Torque

4.375" Bore, 4.500" Stroke, Race Gas, Dyno Tested & Tuned

- 440-1-CNC 345 Heads
- 2.25 x 1.81 Valves
- Maxx Aluminum Block
- Callies 4,500/2,275 Crank
- Eagle H-Beam Rods 6.760
- Comp or R3 Roller Cam
- Diamond 14.00 to 1 Pistons
- Indy Widepan Oiling System
- T&D Rockers
- 440-25 Crossram Intake
- 2 Edelbrock 750 CFM Carbs
- MSD Distributor / ICH Wires

Let Us Build Your Restoration Engine

Small Block, 440, 426 Hemi, AMC, 5.7 and 6.1 Hemi

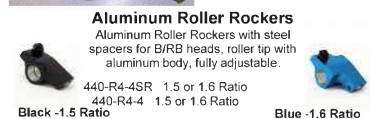


Example
1969 440
1x4
400HP
500 Torque

Aluminum Big Block Water Pump Housing



Housing with all stock bolt locations
8 vane hi flow aluminum water pump



Aluminum Roller Rockers with steel spacers for B/RB heads, roller tip with aluminum body, fully adjustable.
440-R4-4SR 1.5 or 1.6 Ratio
440-R4-4 1.5 or 1.6 Ratio
Black -1.5 Ratio
Blue -1.6 Ratio