

· Accepts 360-3 Indy oval or any W-2 aftermarket intake.

· Head bolts: ARP #360-16.

· Head studs: ARP #360-17.

Head bolt torque 95 ft lbs.

Call: 317-862-3724

· Valve guides 11/32 solid bronze. · 3/4 reach gasket seat spark plugs. · Champion C57CX (cold) to C63CX (hot).

360 LA-X SMALL BLOCK

360-2 CNC or 230cc Intake Runner

CFM 28"

Fax: 317-862-6300 Web: indyheads.com Email: techline@indyheads.com Hemi is a trademark of the Chrysler Corporation and is used for identification purposes only Not legal for use or sale on pollution controlled vehicles INDER KEAD The 360 LA-X Heads From Indy are a true LA head. The LA-X utilizes 100% LA style parts including, shaft mounted rockers, LA bolt pattern intake manifolds, and valve covers. The big advantage to the LA-X head is the dual exhaust bolt pattern. Both stock LA as well as W-2 bolt patterns are machined into the head allowing for a much larger header selection. Standard Assembled Heads Feature: Brand new cast iron LA-X castings.

> · High flow 5/16 stainless valves 1.92x1.625. · 2.02 and 2.055 intake valves available. · .525 lift valve springs (.600 lift available).

· 3 angle valve job. · Chrome moly retainers.

· 62cc combustion chambers.

· Upgrades and porting are available.

· 7 degree locks. · 179cc intake runner.

· Roller cam push rod length must be checked!

FULL CNC PORTING 360-2 230cc

Valve lift

13

Exhaust CFM 1.650 dia

· Best engine range 318 cid to 370 cid

350

300 275

CFM at 28" **H20**



INDER

CFM at 28" H20

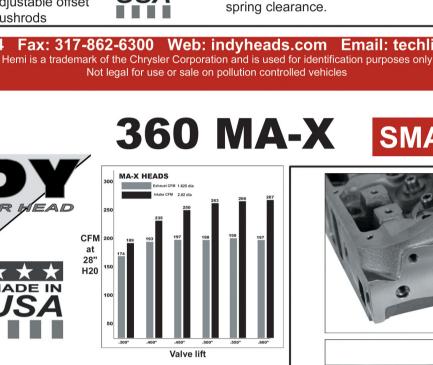
The 360 MA-X heads from Indy are true Magnum heads. The MA-X utilizes 100% Magnum style parts including pedestal mounted rockers, magnum bolt pattern intake manifolds and valve covers. The big advantage to the MA-X Head is the dual exhaust bolt pattern. Both stock Magnum as well as W-2 bolt patterns are machined into the head allowing for a much larger header selection

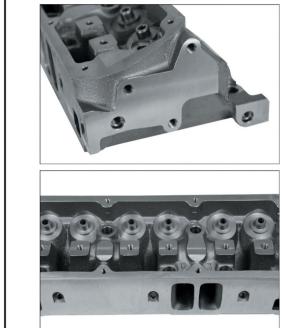
"Often Imitated...Never Duplicated"

Standard Assembled Heads Feature: Brand new cast Iron MA-X castings. High flow 5/16 stainless valves 1.92x1.625. 2.02 and 2.055 Intake valves available. • .525 Lift valve springs (.600 lift available).

· 3 Angle valve job. · Chrome moly retainers .

14





INDY T/A CNC Ported

15

275

CFM

at 28" H20

· 3/4 reach gasket seat spark plugs.

at 28"

850 HP Potential

- Champion C57CX (cold) to C63CX (hot).

· Accepts stock AMC and aftermarket intakes.

· Best performance single plane intake: Indy 401-3.

FULL PORTING AND POLISH

Email: techline@indyheads.com

AMC

401-1 STOCK

CFM

H20

Want more power from your AMC race engine? Get prepared

and hold on because the 401-1 is ready for you. The 401-1

aluminum head features a modern high quench heart shape

58cc combustion chamber and a properly sized 245cc intake

runner. It also utilizes the .800" offset intake rocker and shaft

set up from Indy's renowned 440-1 heads along with a 440

cooling). When performance is the goal use the 401-2 Indy

Intake CFM 2.25 dia

E.F.I Ready

401-3 available

401-3 fits standard

head 401-2 (wide port)

with 440-2A

17

317-862-3724

www.IndyHeads.com info@IndyHeads.com

Performer RPM Magnum

3 Angled Valve Job 2.02 X 1.60 Stainless Valves

.525" Lift Valve Springs

Chrome Moly Retainers Bronze Guides

EDE-H1-AS-M **\$1,435.00**Pair/Assembled

Edelbrock

Assembled with:

7 Degree Locks

intake manifold which takes advantage of the 401-1 wide

exhaust pattern (center exhaust ports spread for better

340-360 1967-1992 Small Block Chrysler

Relocated Pushrod

.190"

SMALL BLOCK

Port Width By Pushrod +.190"

Wider Than Stock

T/A Style Aluminum Head

· The intake runner is never any better

usually right beside the pushrod.

intake port.

pushrod.

The relocated push rod hole needs

offset rockers to complete the wide

The rocker shaft is moved and 440

· An age old problem with small block

Chrysler engines is that the rocker

440 rockers fix this with more valve

arms are too close to the valve spring.

rockers are used to relocate the

than its smallest cross sectional area,

· 7 degree locks. · 179cc intake runner. · 62cc combustion chambers. · Upgrades & porting options are available.

· An Original idea from ICH that others

· 5/16 Stem light weight valve standard.

configuration Chrysler small block engine.

· 100% CNC ported T/A heads are available.

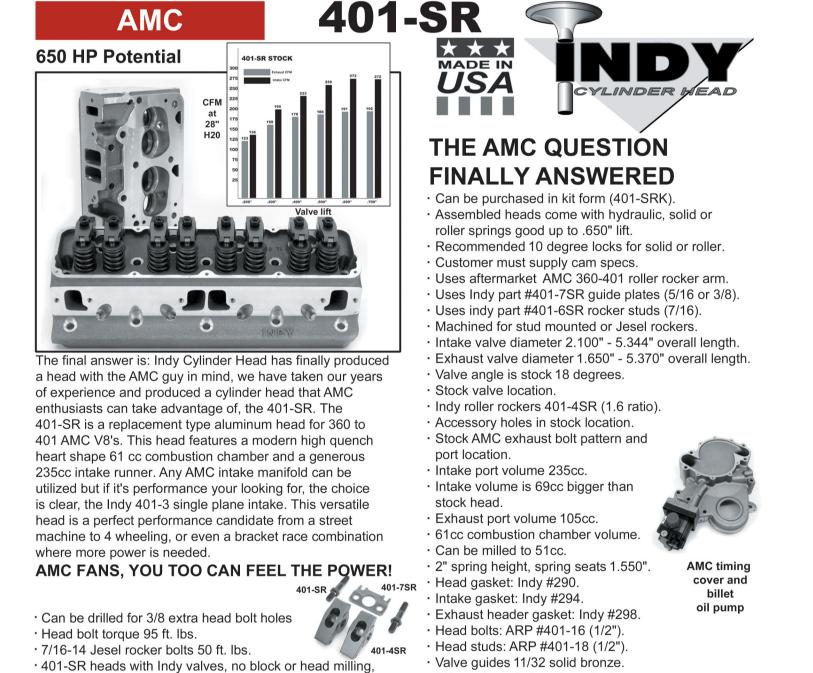
· Lighter in weight, cools better and flows the best.

Call: 317-862-3724 Fax: 317-862-6300 Web: indyheads.com Email: techline@indyheads.com
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Not legal for use or sale on pollution controlled vehicles

· The absolute best head for a stock

have failed to duplicate.



BAR FLOW CHART CFM NUMBERS

SUPER MODIFIED PORTING

· Assembled heads come with hydraulic, solid, or roller springs good up to .650" lift. Recommended 10 degree locks for solid or roller. Customer must supply cam specs. Uses .800" offset Indy intake rocker (same as 440-1). · Uses rocker shafts and pedestals same as the 440-1. · Machined for stock 440 rocker shafts or Jesel rockers. · Valve angle is stock 18 degrees. · Intake valve moved .045" toward cylinder wall. Exhaust valve moved .045" toward cylinder wall. · Will fit 4.125" bore. · Utilizes 440 Chrysler exhaust pattern (for better cooling). · Intake port volume 245cc (can be ported bigger). · Intake volume is 79cc bigger than stock head. Exhaust port volume 110cc. · Intake valve diameter 2.19" - 5.344" overall length. Exhaust valve diameter 1.81 - 5.370 overall length. 58cc combustion chamber volume. · Can be milled to 51cc. · 2" spring height, spring seats 1.550" can cut 1.625". · Head gasket: Indy #290. · Intake gasket: Indv #295. · Exhaust header gasket: Indy #221. AMC 401-3X Head bolts: ARP #401-16 (1/2"). Big volume 4500 top Head studs: ARP #401-18 (1/2").

AMERICAN ANSWERS FOR

· 401-1K includes everything between block and carb.

Should be purchased in kit form (401-1K).

AMERICAN POWER

· Valve guides 11/32 solid bronze.

· 3/4 reach gasket seat sparkplugs.

· Accepts aftermarket intake manifold.

Uses 401-8 sheet metal valve covers.

- Champion C57CX (cold) to C63CX (hot).

401-2 intake best complements 401-1 heads.

CNC PORTING

401-1 CNC 300cc Intake Runner

use the following push rod lengths:

BOWL PORT-INTAKE MATCH

· Best engine range 360" to 401"

· Roller cam pushrod length must be checked!

-hydraulic lifter 8.300

CFM

at 28"

Fax: 317-862-6300 Web: indyheads.com

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401-1

-solid lifter 8.370

Call: 317-862-3724

CFM at 28"

H20

16

91-03 Magnum castings, these reconditioned heads come assembled with a "like new" appearance and quality with all new Aeromaxx parts installed and a milled deck surface. These heads Designed for 1991 & newer Magnum 5.2 & 5.9 engines. These are new castings with the 62cc closed chamber, dual exhaust bolt patterns to use standard or W-2 headers. Assembled with premium 1 piece stainless steel valves and premium components. Intake runner is 179cc compared to the stock 170cc. Standard magnum OEM valve gear can be used. Fully adjustable rocker assemblies available. and a milled deck surface. These heads have outstanding features that include premium one-piece, stainless steel valves, heat treated, machined steel retainers and valve locks along with heavy duty valve springs are good for .525" lift cams. 7 Degree Locks Chrome Moly Retainers
Bronze Guides ARO-CY-SBMAG \$599.00 Upgrade Options

Dual Solid or Roller Springs
Viton Seals
10 Degree Locks
Mill, CC,&Correct Intake Specs: Specs: Combustion Chamber Volume: 60cc Intake Port Volume: 170cc Accepts all stock equipment ie, intake anifolds, exhaust headers and manifolds, Accepts all stock equipment ie. intake Port & Polish

Stage I: Bowls & Openings

Stage II: Chambers, Bowls, & Openings alve train, valve covers, and accessory manifolds, exhaust headers and olt holes. manifolds, valve train, valve covers, and 2.055 x 1.600 Long Valve Upgrade accessory bolt holes. Stage III: Full Port&Polish Front Timing Chain Cover Kit Valve Covers **Black Wrinkle Cast Aluminum Magnum Valve Cover Set** High-strength cast aluminum valve covers are more rigid than stamped steel, offering better anti-leak properties. Mopar Performance Pentastar logo is cast into each cover. Set includes two valve covers, two Aluminum timing chain cover, aluminum 8 blade water pump chrome timing cover and pump bolt set, timing cover seal & gaskets oil filler caps, baffle package gaskets and two grommets Fits 5.2/5.9 Magnums. \$199.00 / Set Complete Kit Price \$215.00 Note: Magnum engines require fuel pump block off pla Valve Covers & Baffles Only Aluminum Timing Chain Cover Heavy Duty Magnum Valve Cover Gaskets **LA -\$70.00** Magnum - **\$159.00** Reusable Rubber with Steel Shim Reinforcement \$20/pr Cool your Mopar with our Hi-Volume 8 Blade Mopar **Chrysler Magnum V8** Edelbrock EDE-I4-7577 \$270.00 Designed for 1992 & later 5.2L (318 c.i.d.) and 1993 & later 5.9L (360 c.i.d.) Chrysler Magnum V8s, the RPM Air-Gap manifold allows the use of a carburetor on these originally fuel-injected engines for use in early muscle cars and street rods. This dual-plane manifold design incompreter the card P4529256 LA Chrome Timing Cover & Water Pump Bolts

Designed for 1992 & late

This dual-plane manifold design incorporates the same

design incorporates the same race-winning Air-Gap technology that's been used on our Victor Series competition intakes for years for outstanding performance in the 1500 to 6500 rpm range. The Air-Gap design features an open air space that separates the runners from the hot engine oil resulting in a cooler, denser charge for more power.

Mopar Magnum Aluminum Intake

Increase your horsepower without sacrificing low end torque, 2600 - 6600 rpm,

with EFI bosses

\$199.00

5.2/5.9 - 318/360

Reconditioned

Chrysler Magnum
Assembled with:

3 Angled Valve Job

1.92 X 1.625 or 2.02 X 1.65
Stainless Valves

.525" Lift Valve Springs

· Rocker shaft torque 25-30 ft lbs. · 7/16-14 Jesel rocker bolts 50 ft. lbs. · 401-1 heads with Indy valves, no block or head milling, use the following push rod lengths: -AMC solid lifter 8.050" -Mopar solid lifter 8.220" -Hydraulic 7.950" · Roller cam push rod length must be checked! · Best engine range 360 cid to 460 cid **FULL CNC PORTING 401-1 300cc CFM** 300 275 at 28" 250 **H20** 225 175 150

5.2/5.9 New Cast Iron

Chrysler Magnum

7 Degree Locks & Viton Seals Chrome Moly Retainers

Assembled with:

• 3 Angled Valve Job

• 1.92 X 1.625 & Hard Seats

• 5/16 Stainless Valves

.525" Lift Valve Springs

Cast Iron Valve Guides MAGNUM-X \$1,050.00

Upgrade Options

Call: 317-862-3724 Fax: 317-862-6300 Web: indyheads.com Email: techline@indyheads.com Hemi is a trademark of the Chrysler Corporation and is used for identification purposes only

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Chrysler 360 LA & Magnum

signed for 1991 & newer Magnum 5.2 &

\$29.95

P4876624 Bare \$950.00
Assem. - 1.92x1.625
-525 Lift Springs

Indy Aluminum Roller Rockers

Magnum OEM 1.6 Ratio \$285.00 Pedistal Mount

Aluminum full roller tip with Trunnion for Edelbrock magnum heads only Edelbrock 1.6 Ratio 3/8 Studs \$240.00 Stud Mount

Aluminum fully adjustable rocker arms with roller tip & trunnion. Bolt down to fit OEM heads & the Indy MA-X. Set includes 16 rockers and attaching parts. Reuse your guide plates & push rods.

.525 Lift Springs, Seals Molly Retainers \$1,250.00 add \$100 for 2.02 Intake Valves

port design.

head bolt holes

Can be drilled for 3/8 extra

Head bolt torque 95 ft. lbs.



.525" Lift Valve Springs 7 Degree Locks & Viton Seals ARO-CY-SB340 \$499.00 Chrome Moly Retainers Cast Iron Valve Guides Upgrade Options
• 915/587 J Head Castings Dual Solid or Roller Springs
Hard Exhaust Seats
Teflon Seals **Upgrade Options** 2.02 Intake ValveDual Solid or Roller Springs mbustion Chamber Volume: ntake Port Volume ccepts all stock equipment ie. intake lanifolds, exhaust headers and manifolds Port & Polish

• Stage I: Bowls & Openings

• Stage II: Chambers, Bowls, & Openings \$250.00 11/32 Stem Valve Mill, CC,&Correct Chamber alve train, valve covers, and accessory Normal Construct Chamber
 Port & Polish
 Stage I: Bowls & Openings
 Stage II: Chambers, Bowls, & Openings
 Stage III: Full Port&Polish Stage III: Full Port&Polish Port & Polish 2.055 x 1.600 Long Valve Upgrade Allows 1.900 Installed Height, 5/16 Stem SS Valves, 10° Locks \$250.000 & Retainers, Springs up to .650 lift, Roller or Flat Tappet Must use adjustable roller rocker assemblies \$2 Assembled With:

Assembled with: Bronze Guides EDE-H1-360AS Upgrade Options

temperature fitting and magnetic drain plug. 11-510 Canton Pan & Pickup \$275.00. Fits LA or Magnum 360 5qt Center Sump Oil 1.88 x 1.60 Valves Pan, Pump & PICK UP New unpainted pan vith Melling pump and Mopar Performance \$599.00 Per Pair 2.02 INtake Valve add **\$100.00** 119.00 Fits LA or Magnum 360 (Page 13) 317-862-3724 www.IndyHeads.com info@IndyHeads.com Edelbrock 360 Performer RPM #60779 Closed Chamber Design #80179 Open Chamber Design
 (for early high-compression 340 eng.)
Designed for non-emissions 1967-1985
Chrysler 318-340-360 c.i.d. engines, these heads have outstanding features that include phosphor-bronze valve guides, interlocking ductile iron valve seats and premium one piece, stainless steel, high flow 2.02 X 1.60 \$1,435 intake and exhaust valves. Heat treated machined steel retainers and valve lock

P4510017 440-W1-100 LA or Magnum **Head Bolts** P5249644AB for TTI Headers Mini Starters Mopar Mini Starter \$170.00 ALL-337 Pro Torque 1.9 HP for SB/BB ALL-337M Pro Torque 3.1HP for SB/BB \$330.00 6034690-1 Magnum 401-5044 Pro Torque 1.9HP AMC V8 Custom Push Rod Kit iished (One End Loose Set of 16) \$14 Finished (Set of 16) \$170.00 **Block Hardware Kit B-RB** Engines Chrysler 360 LA & Magnum 340 / 360 Chrysler 340/360 New Cast 3 Angled Valve Job 2.02 X 1.60 or 1.88 X 1.60 Iron LA Head Reconditioned Stainless Valves Indy LA-X Assembled with: 509" Lift Valve Springs signed for 1967-1985 Chrysler 318-340-3 Angled Valve Job 1.92 X 1.625 & Hard Seats 5/16 Stainless Valves Designed for 1967-1985 Chrysler 318-340-360 c.i.d. engines. These reconditioned heads come assembled with a "like new" appearance and quality with all new Aeromaxx parts installed and a milled deck surface. These heads have outstanding features that include premium one-piece, stainless steel, high flow 2.02 X 1.60 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 915/587 castings have a larger intake port volume than the standard castings for \$599.00. Umbrella Seals Designed for 1967 to 1991 318-340-360 cid engines. These are brand new castings with the 62cc closed chamber. Dual exhaust bolt pattern to use standard or W-2 headers. Assembled with premium 1 piece stainless steel valves and premium components. Intake runner is 179cc compared to the J or X head 160cc stock shaft mounting to use OEM or adjustable valve train. 7 Degree Locks Chrome Moly Retainers **Bronze Guides** Port Volume: Accepts all stock equipment ie. intake manifolds, exhaust headers and manifolds, valve train, valve covers, and accessory 360-1 Kit Shown

Mopar Cast Iron Small Block Labor

Bore and Plate Home \$250.00

Page 14

Cut for Stroke Clearance \$250.00

Machine for Roller Lifters \$250.00

Square Deck with BHJ Plate \$150.00

3 Angled Valve Job2.02 X 1.60 Stainless Valves .575" Lift Valve Springs Umbrella Seals 7 Degree Locks Chrome Moly Retainers Openings Stage III: Full Port&Polish Indy - TA

Stage I: Bowls & Openings Stage II: Chambers, Bowls, & Hi Flow RPM Series

along with heavy duty valve springs are good for .575" lift cams. The special valve train in the 1970 340 T/A is not compatible with either of these cylinder heads Specs: Chamber Volume: #60779 #60179 Accepts all stock equipment ie. intake manifolds, exhaust headers and manifolds Relocated Pushrod Hole Port Width By Pushrod + 190 Wider Than Std. Edelbrock

\$125.00

\$95.00

\$85.00

\$205.00

Thick Wall Rocker Shafts • 3/8" Rocker Shaft Stud Kit Billet Steel Shaft Clamp Kit 63cc Combustion Chambers Bowl Porting and Gasket Match 2.05 X 1.60 Stainless Steel Valves \$2,245.00 Roller Rocker Arms (1.5 or 1.6 Ratio) Billet Aluminum Fully Adjustable Offset \$2,245.00 With Head Bolts and Push Rods \$2,665.00 Package Price Per/Pair \$2,665.00 Upgrade Options: · Port and Polish \$3,046.00 Stage II: SMP&P (Chambers, Bowls, & Openings) \$450.00 Stage III: Full Port & Polish (2.05 X 1.60 Valves, 300CFM) \$750.00 \$20.00 \$3,046.00 Teflon Seals \$20.00

• 65cc Open Combustion Chamber for 340 stock style pistons

• ARP Head Bolts (Specific to Edelbrock Heads)

· K-Motion Roller Valve Springs

· ARP Head Stud Kit

340-360 1967-1985 Small Block Chryslers **Original Chrysler T/A Style Head** 7 Degree Locks 3 Angle Valve Job • 175cc Intake Volume .650 Lift Valve Springs Chrome Moly Retainers 360-1 Kit (Rectangle Port) or 360-2 Kit (Oval Port) Kit On Sale \$3,535.00 Upgrade 360-1 / 360-2 Kit to 48 Degree Block add \$1,050.00 Mopar Resto & R3 A Engine Blocks 9.200 Water 4 Bolt Main 59° 3.990 Rough Bore, 340 Mains 9.560 Water 4 Bolt Main 59° 3.990 Rough Bore, 340 Mains 9.200 Siamese 4 Bolt Main 48° 3.900 Rough Bore, 340 Mains 9.560 Water 4 Bolt Main 48° 3.900 Rough Bore, 340 Mains 9.560 Water 4 Bolt Main 59° 4.040 Finish Bore, 340 Mains 9.560 Siamese 4 Bolt Main 59° 4.040 Finish Bore, 340 Mains Mopar surcharge. Chrome Moly Steel and 10 Degree Locks Titanium Retainers and 10 Degree Locks \$225.00