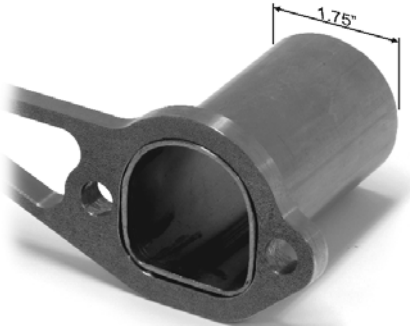


About Our CNC Machined Flanges

Materials: All flanges are available in Cold Rolled Steel or 304 Stainless Steel by special order.
Add S for 304 Stainless

Thickness: Standard thickness is 3/8". Most flanges can be special ordered 1/2" thick.

Port Size = Tube Size: Sizes shown for port in flange indicates the size tube that can be formed to slip into the flange. Most of our flanges are designed to allow the tube to slip through the flange.



*Stub Tubes available for most flanges
by Special Order.*



Port Shapes: Round ports are machined .020"-.030" over advertized size.
Other shapes are as much as .070" over nominal tube size to allow for easier tube shaping.

SAP - "Same As Port" - Flange closely matches port shape in cylinder head.

Round - For stock round ports or oversized tube applications

D-Port - Typically flat floor and sides with radius on roof of port.

Oval - Two sides half round. Horizontal and vertical oval.

Square - Nearly equal height and width with varied corner radius.

Square Oval - Made popular by the 18° Chevy, has radiused roof and floor.

Rectangle -

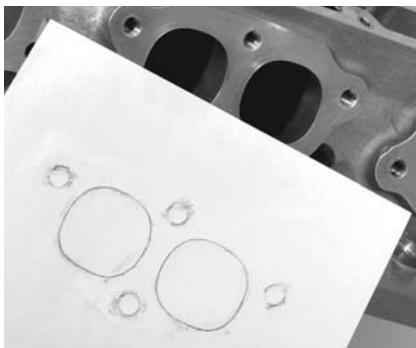
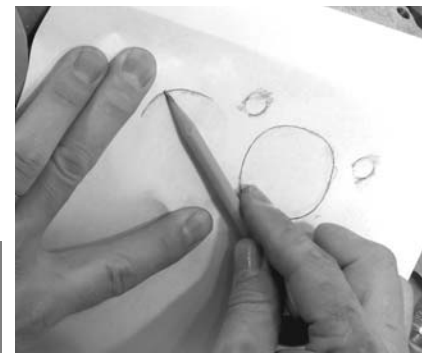
Making a pencil transfer (Rubbing)

Due to the rapidly changing cylinder head industry, you may be asked to send a rubbing of your exhaust ports.



Place a sheet of paper covering port(s).
Holding it firmly with one hand, use
your index finger to rub the edges of
the port(s) and bolt holes.

Holding the pencil's face flat
against the paper, define the ports,
bolt pattern and sealing surface.



Make sure the transfer is
accurate and the paper did
not slip during the process.

If you are faxing or scanning,
please include a scale along with
your contact information as the fax
machine will shrink the image.



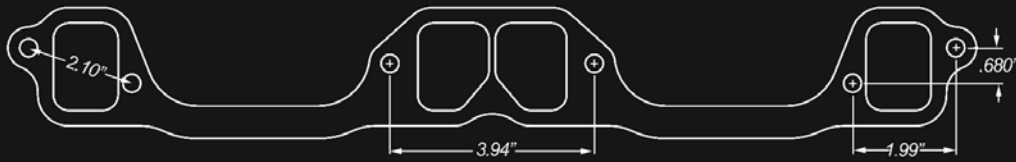
Mopar

**2002 & Up Hemi
5.7 / 6.1 / 6.4 (392)**

Available December 2008

M81986xD	Image Not Available	Square	M819862D 1.63" M819863D 1.75"	2002 & Up 5.7 Hemi
M81986xP	Image Not Available		M819862P 1.63" M819863P 1.75"	
M81993xD	Image Not Available	D-Port	M819934D 1.88" M819935D 2.00"	2005 & Up 6.1 SRT8 & Challenger 6.4L (392) Crate Engine Indy Cylinder Head 370 CNC
M81993xP	Image Not Available		M819934P 1.88" M819935P 2.00"	

Mopar



**“LA” & Magnum
273-318-340-360**

1967-2002 **OEM Cast Iron**

M88052 1.63"
M88053 1.75"

Rec



M880xx

NEW! Edelbrock
Perf RPM Chrysler & 340
#60779 & #60179

M811153 1.75"

SAP



M8111xx

92-up 5.2 & 5.9 *Magnum*
Edelbrock Perf RPM *Magnum*
#60779 & #60179

M810112 1.63"

SAP



M8101xx

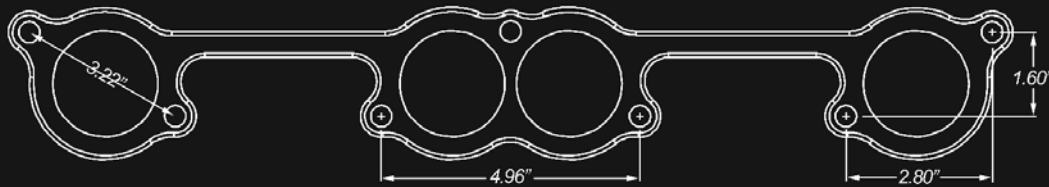
Spec Mopar “SP MO”
Brodx B-1 BA

M89452 1.63"
M89453 1.75"

SAP



M894xx



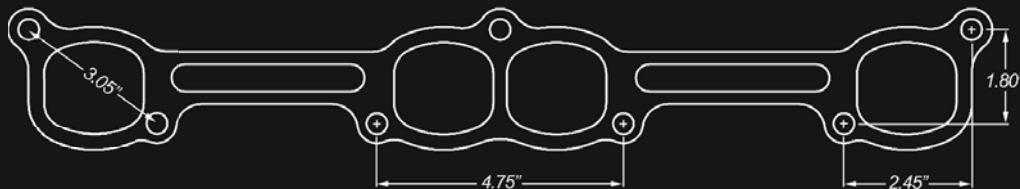
**W-8
Drag Race**

1997-up W-8 “Drag Head”

M89124 1.88" **Round**
M89125 2.00"
M89126 2.13"



M891xx



**W8 Circle Track
W9 Sprint Car**

1997-up W8
NASCAR Craftsman Truck Series

M88324 1.88"
M88325 2.00"
M88326 2.13"

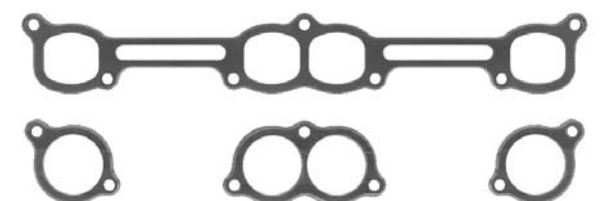
Round



M883xx

M88344 1.88"
M88345 2.00"

**Square
Oval**



Caldwell Development
(Sprint Car)
Ports Raised .250" higher on
bolt pattern than M883xx

M89324 1.88"
M89325 2.00"

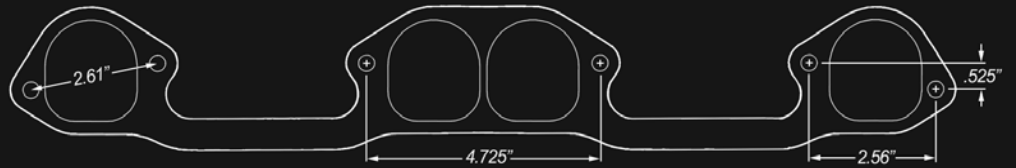
Round



M893xx

Mopar

W-2



M881xx



SAP

M88153	1.75"
M88154	1.88"
M88155	2.00"

1976-up Mopar Parts W-2

P-5 NHRA



M895xx

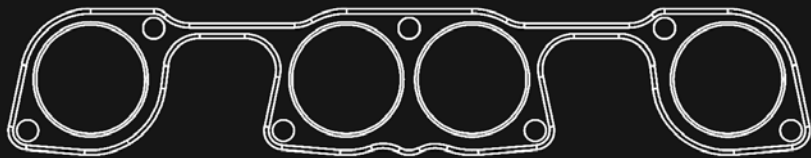


Oval

M89544-I	1.88"
M89545-I	2.00"

NHRA Pro Stock Truck
USAC Midget
P5007509AB

P-7 NASCAR



M897xx



Round

M88324	1.88"
M88325	2.00"
M88326	2.13"

NASCAR (Cup, Busch, Truck)
2001-2008 NASCAR Cup Series
P-5007428

"B" 350/361/383/400 "RB" 383/413/426/440



M884xx

For Aluminum
add "A"



SAP

M88414	1.88"
M88415	2.00"
M88416	2.13"
M88417	2.25"

361-440 OEM B & RB
Brodix B1 BS

M885xx



SAP

M88517	2.25"
M88518	2.38"
M88519	2.50"

Indy 572-600 series

M8112xx-A

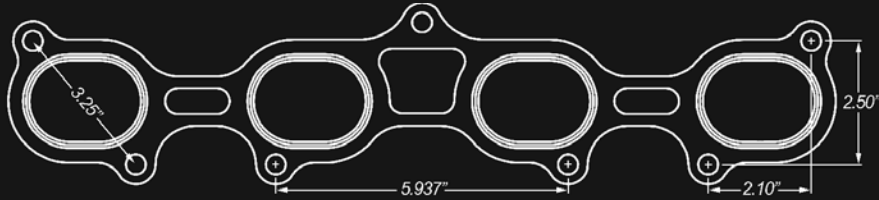


SAP

M811256A	2.13"
M811257A	2.25"

NEW! Brodix B1-MO

Mopar



Fire Power Hemi
331-354-392

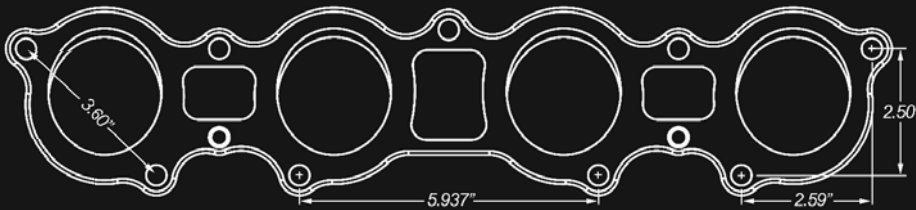
1951-up Chrysler - Fire Power
331 - 354 - 392

Oval	M88645	2.00"
	M88646	2.13"
	M88647	2.25"



Blown 392
Tapped for blower restraints

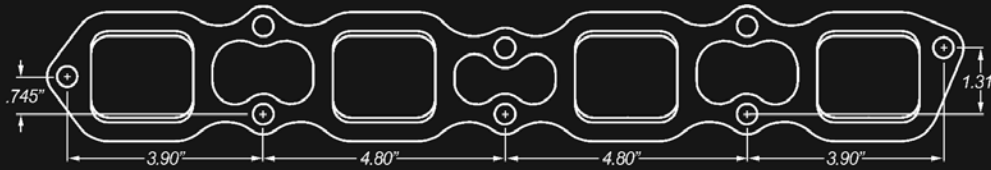
SAP	M88647	2.25"
	M88648	2.38"
	M88649	2.50"



AJPE
Alan Johnson Perf. Engineering
Billet 392 Hemi
Nostalgia Top Fuel

Alan Johnson
Billet 392 Hemi
Top-Outer bolts relocated

Round	M89227	2.25"
Angled	M89228	2.38"
Up 10°	M89229	2.50"



426 Hemi
OEM Bolt Pattern

1964-up OEM 426 **Rec** M88816A 2.13"



Indy Cylinder Head **Rec** M88815B 2.00"
M88816B 2.13"



Stock style port **D-Port** M88817 2.25"
w/ oversize primaries M88818 2.38"
M88819 2.50"

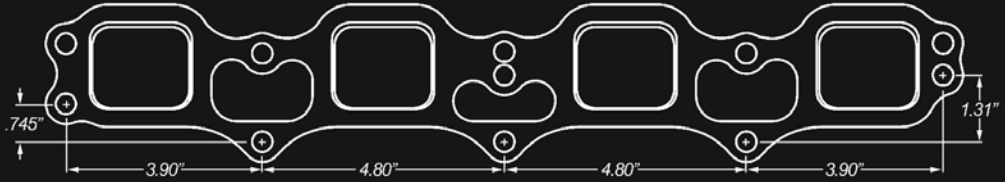


NEW! Stage V Engineering **Rec** M810515 2.00"
Low Port M810516 2.13"
(End Bolt Holes Relocated) M810517 2.25"



Mopar

High Port Hemi Dart/KB/Stage V



M889xx



Rec M88915 2.00"
M88916 2.13"



D-Port M88937 2.25"
M88938 2.38"
M88950 2.50"



D-Port M88955 2.00" Keith Black
M88855 2.13"

M8107xx

Image Not Available

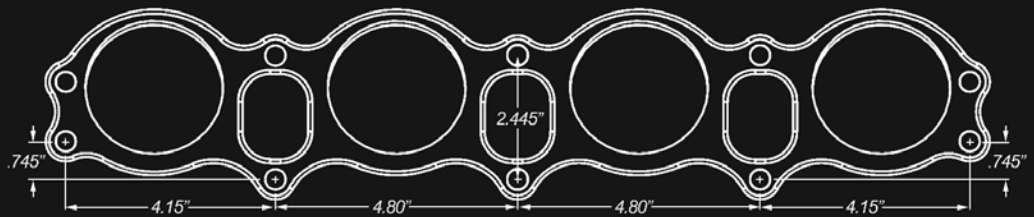
M810715 2.00"
M810716 2.13"
M810717 2.25"

NEW! Stage V Engineering
High Port
(End Bolt Holes Relocated)

AJPE

Alan Johnson Perf Engineering

"Top Alcohol"



M898xx



Round Angled UP 13° M89819 2.50"

AJPE
"Top Alcohol Head"

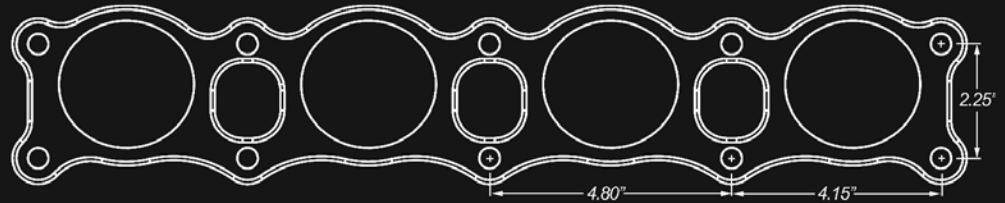
BAE

Brad Anderson Enterprises

AJPE

Alan Johnson Perf Engineering

"Top Alcohol"



M8110xx



Round M811029 2.50"

BAE Stage IV, V, IV "Fat Head"

AJPE "Muscle Head"

Stage V Eng. Billet Hi Port "Top Alcohol"



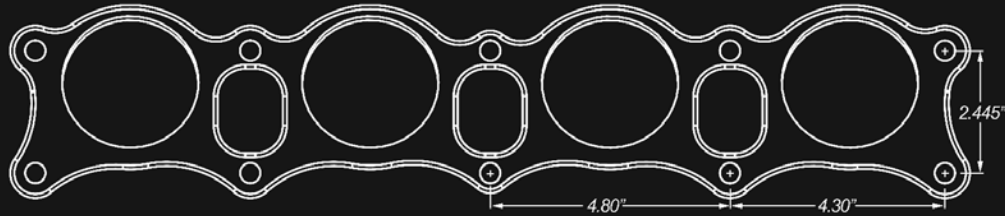
M8113xx



Round M811329 2.50"

NEW! Stage V Engineering
Billet High Port
"Top Alcohol Head"

Mopar

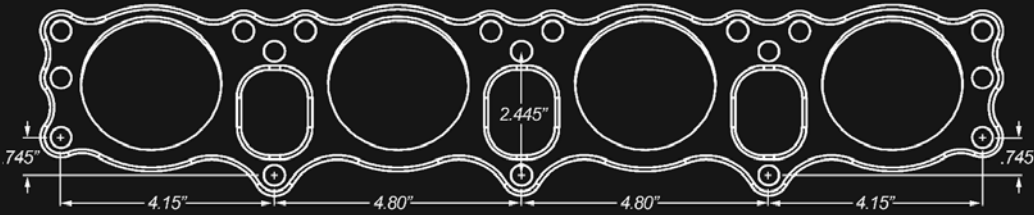


WAR
Walt Austin Racing
"Top Fuel"

WAR "Top Fuel" **Round Angled UP 13°** M810929 2.50"



M810929



AJPE
Alan Johnson Perf Engineering
"Top Fuel"

Stage II thru Stage V (call for Stage VI) Nostalgia 426 "Top Fuel" **Round Angled UP 13°** M89929 2.50"



M899xx



Viper V10 Gen I & II

1992-1996 Viper 8.0L **D-Port** M1010633-I 1.75"



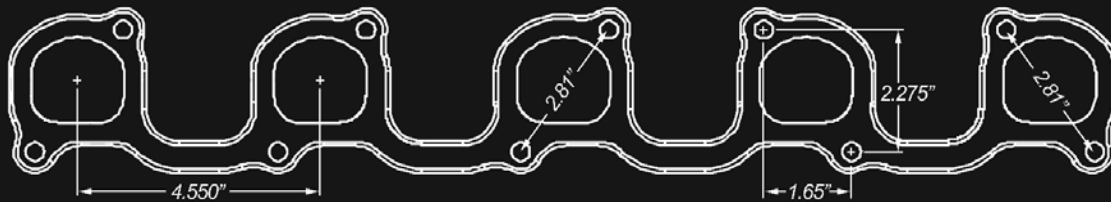
M1010633-I

1997-2002 Viper 8.0L **D-Port** M1010433 1.75"
M1010434 1.88"



M101043x

D-Port M1010433-I 1.75"
M1010434-I 1.88"



Viper V10 Gen III

2003-2006 Viper 8.3L **D-Port** M1010233 1.75"
M1010234 1.88"



M101023x

Qty. 6 Required **D-Port** M1010233-I1 1.75"
M1010234-I1 1.88"



Qty. 4 Required M1010233-I4 1.75"
M1010234-I4 1.88"

I1

I4