### **EXHAUST SYSTEMS**

### MAGNAFLOW® SERIES STERN DRIVE EXHAUST SYSTEM





Glenwood's Magnaflow® Series Stern Drive Exhaust System is a lightweight and affordable replacement for stock cast-iron MerCruiser, OMC and Volvo I/O manifolds and risers. The Magnaflow® Series features weight saving precision cast aluminum exhaust manifolds and risers which are a direct bolt-on, no modification installation. To help insure maximum durability and corrosion resistance, Magnaflow® Exhaust Systems are hard anodized inside and out to a battle ship gray finish and are also available polished. Magnaflow® Exhaust Systems are available for both small block (305 and 350 c.i.) and big block (454 c.i.) Chevrolet V-8 engines.

Item No.

Magnaflow® (exhaust manifolds only) small block V-8	(Polished	1611
Magnaflow® (exhaust manifolds only) big block V-8	(Polished)	1621

### MAGNAFLOW® RISER/ELBOW

The Magnaflow® exhaust riser/elbow is cast aluminum and fully water jacketed. Risers are hard anodized inside and out to a battle ship gray finish and are also available polished. Will fit both big block and small block Magnaflow® exhaust manifolds. A direct replacement for MerCruiser, OMC, and Volvo I/O cast-iron riser/elbow. Accommodates standard MerCruiser shift/throttle bracket attachment. Full 4" O.D. riser.



Item No.

Magnaflow® riser/elbow (Hard anodized)

1630

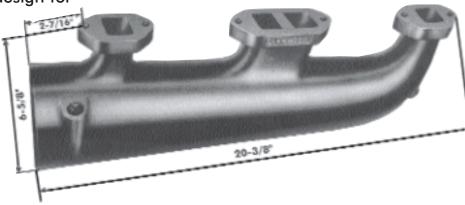
### **EXHAUST MANIFOLDS**

### CHEVROLET - SMALL BLOCK V-8

265-283-305-307-327-350 & 400 cu. in.

Free flowing, swept back design for maximum performance.

Item No. 697

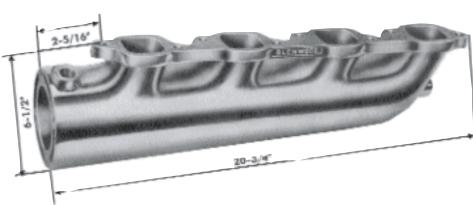


### CHEVROLET - BIG BLOCK V-8

396-427 & 454 cu. in.

Cast 356 aluminum alloy. Features smooth flowing exhaust ports for maximum efficiency.

Item No 956

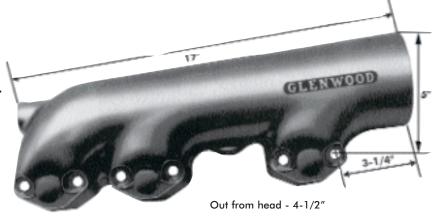


### CHEVROLET - V-6

262 cu. in., 4.3 liter

A true performance fully water jacketed header type manifold. Use with 4" elbows or risers.

Item No. 1298



### **EXHAUST MANIFOLDS**

### FORD V-8

352-390-406-427 & early 428 cu. in.

All Glenwood header type manifolds have large 3" exhaust outlets for extra performance.

**Item No.** 959

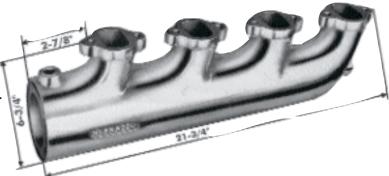


### **FORD AND LINCOLN**

429 - 460

Space saving header manifold design with brightly polished aluminum finish.

Item No. 960

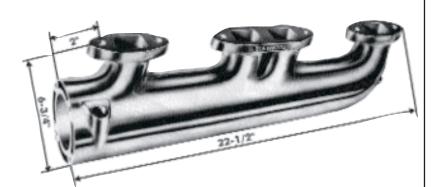


### **CHRYSLER WEDGE**

383-413-426 & 440cu.in

Wedge 1959-1973 on B Block engines. Will not fit a Hemi engine.

**Item No.** 961

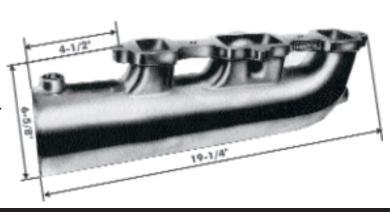


### **OLDSMOBILE V-8**

350-400-403-425 & 455 cu. in.

Every Glenwood header manifold is fully water jacketed to minimize heat build-up.

Item No. 962



### **EXHAUST MANIFOLDS**

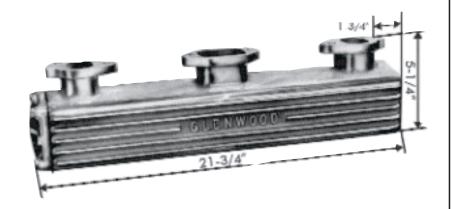
### **PONTIAC**

389, 421 & 455 cu. in.

1959-1979 (except Ram Air)

Includes elbow adapters.

**Item No.** 720

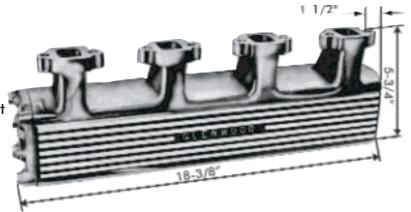


### **FORD**

221-260-289-302 & 351 cu. in. (except Cleveland engine)

Distinctive finned exterior. Lightweight cast aluminum construction. Includes elbow adapters.

**Item No.** 755

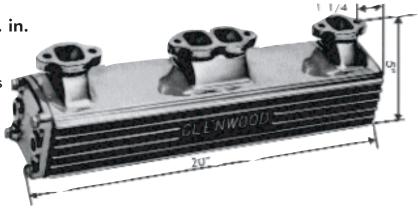


### **CHEVROLET V-8**

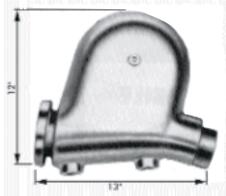
265-283-307-327-350 & 400 cu. in.

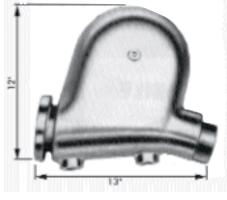
Lightweight and durable cast 356 aluminum alloy. Finned exterior. Has full water jacketed cooling. Includes elbow adapters.

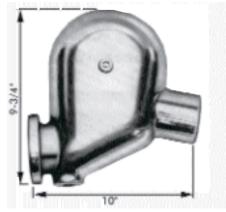
Item No. 758



### **RISERS - CAST ALUMINUM**









### WATER COOLED RISERS

Designed exclusively for Glenwood's high performance marine header manifolds. These water jacketed risers have a full 3" exhaust outlet.

Flange Size	Hole Size	Hose Size	Item No.
4-7/8"	3"	2-7/8"or	714
		3½" I.D.	

### WATER COOLED RISERS

Thru-transom exhaust outlets on low freeboard hulls may allow water to enter the engine. To prevent possible damage to valve chambers and other internal parts, exhaust risers are a must. (Fits header type manifolds only).

Flange Size	Hole Size	Hose Size	Item No.
4-7/8"	3"	2-7/8" or	710
		3½" I.D.	

### WATER COOLED SMALL RISERS

For Glenwood's rectangular custom exhaust manifolds, these cast aluminum risers feature complete water cooling.

Flange	Hole	Hose	Item No.
Size	Size	Size	
4"	<b>2</b> ½"	2- 7/8"I.D.	716

Same riser as above but with large flange for header type manifolds.

Flange	Hole	Hose	Item No.
Size	Size	Size	
4-7/8"	<b>2</b> ½"	2-7/8"I.D.	715

### WATER COOLED SMALL RISERS **'DOWN-ANGLE OUTLET'**

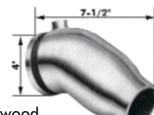
Made for Glenwood's rectangular and V-6 Chevrolet manifolds for typical I/O installation.

Flange	Hole	Hose	Item No.
Size	Size	Size	
4"	<b>2</b> ½"	2-7/8"I.D.	717

**NOTE: ALL RISERS COME UNDRILLED** 

### **EXHAUST ELBOWS**

# 35° WATER COOLED ELBOWS



The traditional Glenwood rectangular custom exhaust manifolds utilize these cast aluminum elbows. All use 2-7/8" flexible hose to connect elbows to exhaust flanges.

Flange	Hole	Hose	Item No.
Size	Size	Size	
4"	<b>2</b> ½"	2-7/8"	707

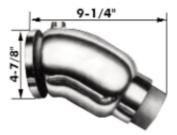
### 80° WATER COOLED ELBOWS



For engine installations close to the transom, (jets and stern drives) these elbows will accommodate 2" or 2½" pipe size. (Fits rectangular type exhaust manifolds only).

Flange	Hole	Hose	Item No.
Size	Size	Size	
4"	<b>2-</b> 1/2"	2-3/8"or 2-7/8 <b>I.D</b> .	708

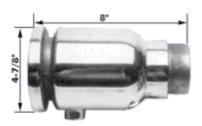
### 35° EXTRA LARGE WATER COOLED ELBOWS



All Glenwood marine header manifolds use these large capacity water cooled elbows. Designed for 2½" or 3" pipe size. (Fits header type manifolds only).

Flange	Hole	Hose	Item No.
Size	Size	Size	
4-7/8"	3″	2-7/8"or 3½" I.D.	709

## STRAIGHT WATER COOLED OUTLET



Ideal for conventional inboard engine direct applications (tournament type ski boats).

Flange Size	Hole Size	Hose Size	Item No.
4-7/8"	3"	2-7/8"or	1600
		3½" I.D.	

### **ELBOW ADAPTERS**

Rectangular type exhaust manifolds must use these adapters when running water cooled exhaust elbows. Furnished with studs, nuts and gaskets.

Flange	Use With	Item No.
Size	Item No.	
3½" x 3¾"	755 & 758	703

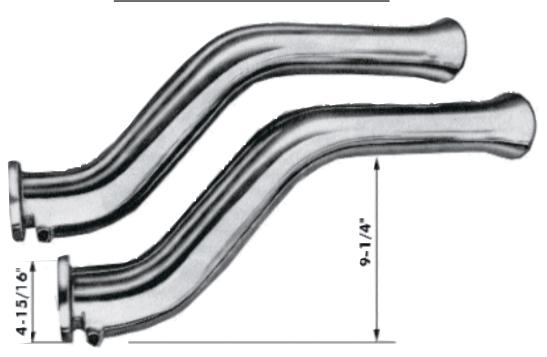
### **GASKETS ONLY**

Description	Item No.
Square Gasket (Open & Closed)	702
Three Hole Gasket	706
Four Hole Gasket	718

## NOTE: ALL ELBOWS COME UNDRILLED

### O.T. TRANSOM EXHAUST • GLASS PACK MUFFLERS

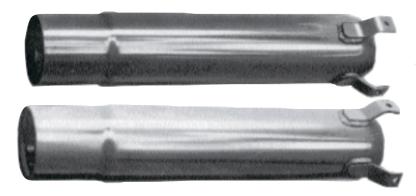
### **OVER TRANSOM EXHAUST**



### **CAST ALUMINUM**

Available in two length sizes, these highly polished cast aluminum Over-Transom Exhaust pipes feature 3" outlets for maximum engine efficiency. (Fits header type exhaust manifolds only - will not fit a jet boat).

Lengths	Item No.
Pair 29"	713
Pair 31"	711
Pair 29" 31"	712



### **GLASS PACK MUFFLERS**

Easy to install. Used with steel Over-Transom Exhaust Pipes.

Item No.

1124

FOR STEEL O.T.'S ONLY

(323) 757-3141

### **EXHAUST PORTS · GARDS**



### **EXHAUST PORTS**

Glenwood's Aluminum Thru-transom exhaust ports are available in three sizes. They are epoxy powder coated black for maximum durability and are made to use Salisbury Exhaust Gards.

Pipe I.D.	Pipe O.D.	Item No.
21/2"	2-7/8"	1810
3″	<b>3</b> ½″	1820
31/2"	4"	1830

### **SALISBURY EXHAUST GARDS**

Exhaust Pipe Size Item No.

2-1/2" to 3" 1400

NOTE: THE MANUFACTURER OF THE SALISBURY GARDS HAS DISCONTINUED THEIR MARINE LINE. THE ABOVE GARDS ARE THE ONLY ONES WE HAVE IN STOCK.

Salisbury Exhaust Gards are the most widely used method of preventing engine backwash. Salisbury Exhaust Gards are made from durable, non-corrosive neoprene rubber. Furnished with a stainless steel adjustable clamp to secure the gard to the exhaust tip.

### TRUMPET TYPE EXHAUST PORT

The popular Trumpet Exhaust Port keeps the transom clean and attractive. Furnished with studs, nuts and washers for easy installation.

Description	Pipe I.D.	Pipe O.D.	Item No.
Polished Alum.	21/2"	2-7/8"	488
Polished Alum.	3"	31/2"	489
Chrome Brass	21/2"	<b>2-</b> 7/8"	490
Chrome Brass	3″	31/2"	491

SEE NEXT PAGE FOR EXHAUST HOSE



### **EXHAUST PORTS • EXHAUST HOSE**

### **CUSTOM EXHAUST PORT**

Glenwood's Custom Exhaust Port is available in polished aluminum or chrome brass. Furnished with studs, nuts and washers.

Description	Pipe I.D.	Pipe O.D.	Item No.
Polished Alum.	2"	2-3/8"	743
Polished Alum.	<b>2</b> ½"	2-7/8"	745
Polished Alum.	3″	31/2"	744
Chrome Brass	2″	<b>2-</b> 3/8"	746
Chrome Brass	<b>2</b> ½"	2-7/8"	748
Chrome Brass	3″	31/2"	747



### FLAPPER TRUMPET EXHAUST PORT

This exhaust port features a built-in flapper to prevent water from entering the engine on the low freeboard and deep-vee hulls. Available in polished aluminum, chrome brass and stainless steel. Furnished with studs, nuts and washers.

Description	Pipe I.D.	Pipe O.D.	Item No.
Polished Alum.	21/2"	2-7/8"	750
Polished Alum.	3″	31/2"	749
Polished Alum.	31/2"	4"	1601
Chrome Brass	21/2"	2-7/8"	752
Chrome Brass	3″	31/2"	751
Stainless Steel	<b>2</b> ½"	<b>2-</b> 7/8"	1293
Stainless Steel	3″	31/2"	1294



**EXHAUST HOSE**CORRUGATED WITH WIRE



### **REPLACEMENT FLAPS**

Item No

753

Center to Center Hole Spread is	<b>1-</b> 1/8".
Specify size when ordering.	

Small - 3-3/8" Large - 4-3/16"

For Aluminum and Chrome Brass Ports Only For S.S. Replacement Flaps - please call.

Pipe O.D.	Hose I.D.	Item No.
2-7/8"	2-7/8"	520
3-1/2"	3-1/2"	521
4"	4"	522

NOTE: EXHAUST HOSE CUT TO SIZE IS NOT RETURNABLE.