PERFORMANCE PARTS • HOSE & FITTINGS • ADDITIVES, LUBRICANTS & **RACE FUEL • EXHAUST, TUBING & ACCESSORIES • TYRES + MORE!**





















Company Introduction

Segedin Truck & Auto Parts Ltd (STA Parts) have been involved in the automotive industry for over 30 years and are 100% New Zealand owned.

In 1995, we moved into a custom built premise at 53 Andrew Baxter Drive, Airport Oaks.

We are one of New Zealand's largest auto parts suppliers specialising in petrol and diesel replacement parts, Japanese and V8 performance parts and accessories. We also stock a wide range of workshop equipment, tyres, consumables, oils, additives and lubricants. STA Parts are the New Zealand distributor for many leading and trusted brands.

Our number one goal is to provide you, our valuable customer, quality auto parts at competitive prices.

Our experienced and friendly sales team are commited to helping you with all your engine parts requirements. If it's not in stock, we'll try and source it for you.

Visit www.staparts.co.nz to view our extensive product range or call our friendly sales team.





Now...

Visit our Retail Showroom!

53 Andrew Baxter Drive, Airport Oaks

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Postal Address:

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staparts.co.nz

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3 KEY ELEMENTS TO PLUMBING

To plumb your vehicle with a minimum amount of time and money, you should understand the basics about hose, hose ends and adapter fittings. Hose diameters are assigned AN numbers. Using your hose size, choose from the chart below to find the AN equivalent for hose, hose ends and adapter fittings. Example: 3/8" standard hose = -6AN.



SIZING CHARTS

MALE AN ADAPTER SIZES

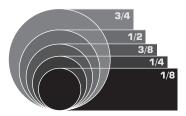
"AN" (Army-Navy) sizes were established by the Aerospace industry many years ago. The silhouettes below are approximate sizes of common AN thread sizes.



NPT THREAD SIZES

"NPT" (National Pipe Thread) is the second most popular thread size used in Competition Plumbing.

This diagram indicates approximate pipe thread sizes.

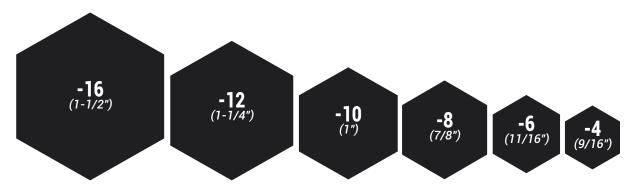


AN THREAD SIZES

AN SIZE	METAL TUBE O.D.	THREAD SIZE
-3	3/16"	3/8" - 24 SAE
-4	1/4"	7/16" - 20 SAE
-6	3/8"	9/16" - 18 SAE
-8	1/2"	3/4" - 16 SAE
-10	5/8"	5/8" - 14 SAE
-12	3/4"	3/4" - 12 SAE
-16	1"	1-5/16" - 12 SAE
-20	1-1/4"	1-5/8" - 12 SAE

B-NUT SIZES

The silhouettes below are approximate sizes of common types of fittings, hose ends and adapters. The number below dash number is SAE wrench size equivalent.



RUSSELL PROCLASSIC

ALL THE PERFORMANCE WITH LESS WEIGHT

For racers and performance enthusiasts who want high quality plumbing that's lighter and easier to assemble than traditional braided steel hose, Russell ProClassic hose is the perfect choice. It features a lightweight nylon fiber outer braid with a CPE inner liner, and a maximum pressure rating of 350 psi. It is capable of handling nearly every plumbing task on your car and is safe to use with fuel, oil, or antifreeze. A choice of matching black or blue/red anodized aluminum hose ends and adapters are available to allow connection to most fuel pumps, carbs, cooling systems and oil lines.

- Lightweight tough nylon fiber covered hose is rated up to 350 psi
- · Easy to cut and assemble without special tools
- Your choice of Russell Full Flow, STA or M&H Easy Fit, Non-swivel, Swivel, STA Cutter hose ends or Russell ProClassic crimp-on
- Match with Black or Blue/Red adapters for many applications
- Approved by NHRA for use in competition

INNER COIL

These Inner Coils can be inserted into Russell ProClassic Hose to prevent collapsing caused by vacuum, sharp turns, etc.

RUSSELL PROCLASSIC II

IF A TRADITIONAL LOOKING HOSE IS YOUR CHOICE, RUSSELL PROCLASSIC II IS THE ANSWER

ProClassic II hose features an all-black nylon fiber braided outer cover over a Chlorinated Polyethylene (CPE) synthetic rubber inner line for abrasion resistance. The CPE inner liner incorporates a bonded multi-braid stainless wire that improves bend radius with less possibility of collapsing when routing hoses in tight areas.

ProClassic II hose has a maximum working pressure rate at 350 psi and is safe for use with fuel, oil and antifreeze. A choice of matching black or blue/red anodized aluminum hose ends and adapter fittings available.

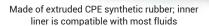
- CPE inner liner is supported by a multi-wire stainless braid to increase flexibility
- · Hose is rated at 350 psi
- Your choice of Russell Full Flow, STA or M&H Easy Fit, Non-swivel, Swivel, STA Cutter hose ends or Russell ProClassic crimp-on
- Use same cutting procedure as braided hoses

TIP. For competition AN sizes where reduced weight is needed, use Russell lightweight ProClassic Crimp-On hose ends.

Blue trace

High-quality nylon fiber braid cover... excellent flexibility and resistance to abrasion

Quick, trouble-free assembly without special tools





AN SIZE	I.D	O.D	MAX PSI	TYPICAL USE	RUSSELL
-4	7/32" / 5.50mm	1/2"	350	Fuel, oil, antifreeze	E630263
-6	11/32" / 8.70mm	9/16"	350	Fuel, oil, antifreeze	E630283*
-8	7/16" / 11.10mm	5/8"	350	Fuel, oil, antifreeze	E630303
-10	9/16" / 14.20mm	25/32"	350	Fuel, oil, antifreeze	E630323
-12	11/16" / 17.40mm	29/32"	350	Fuel, oil, antifreeze	E630343
-16	7/8" / 22.00mm	1-1/8"	350	Fuel, oil, antifreeze	E630353

*Black no trace.

Sold per foot

AN SIZE	LENGTH	RUSSELL
-16	4'	E651316



Chlorinated Polyethylene (CPE) Inner liner is supported by a multi-wire stainless braid to increase flexibility



High-quality nylon fiber braid cover... excellent

Made of extruded CPE synthetic rubber; inner liner is compatible with most fluids

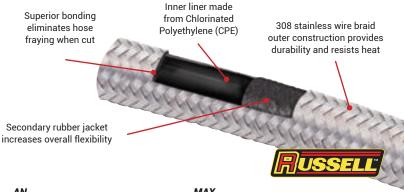
AN SIZE	I.D	O.D	MAX PSI	TYPICAL USE	RUSSELL	М&Н
-4	7/32" / 5.50mm	1/2"	350	Fuel, oil, antifreeze	E630255	E630255MH
-6	11/32" / 8.70mm	9/16"	350	Fuel, oil, antifreeze	E630275	E630275MH
-8	7/16" / 11.10mm	5/8"	350	Fuel, oil, antifreeze	E630295	E630295MH
-10	9/16" / 14.20mm	25/32"	350	Fuel, oil, antifreeze	E630315	E630315MH
-12	11/16" / 17.40mm	29/32"	350	Fuel, oil, antifreeze	E630335	E630335MH
-16	7/8" / 22.00mm	1-1/8"	350	Fuel, oil, antifreeze	E630355	E630355MH

Sold per foot

RUSSELL PROFLEX MORE PROFESSIONALS CHOOSE PROFLEX HOSE

For maximum protection and reliability, choose Russell ProFlex performance hose. Constructed with a stainless steel outer braid that resists abrasion and corrosion, ProFlex hose has a reinforced Chlorinated Polyethylene (CPE) synthetic rubber liner with a nylon inner braid that will not collapse under extreme heat, yet is extremely flexible.

- Stainless steel covering for a more attractive installation that is abrasion resistant
- Temperature range of -40° F to +350° F for a wider variety of uses and routing
- Compatible with all hydrocarbon & alcoholbased fuels, lubricants & additives
- Your choice of Russell Full Flow, STA or M&H Easy Fit, Non-swivel, Swivel, STA Cutter hose ends or Russell ProClassic crimp-on
- · Approved by NHRA for use in competition



SIZE	I.D	O.D	MAX PSI	TYPICAL USE	RUSSELL
-4	7/32" / 5.50mm	1/2"	1000	Small oil and fuel lines, fuel gauges, and vacuum lines	E630250
-20	1-1/8" / 28.50mm	1-7/16"	750	Fuel, oil, water lines	E632330

Sold per foot

RUSSELL PRORACE MAXIMUM PROTECTION AND RELIABILITY

Superior ProRace hose has the same features as ProFlex but with a specially formulated CPE synthetic inner liner that is embedded with a partial coverage stainless steel inner braid, then bonded together by a full coverage stainless outer braid for superior strength.

- Stainless steel covering for a more attractive installation that is abrasion resistant
- Temperature range of -40° F to +350° F for a wider variety of uses and routing
- Compatible with all hydrocarbon and alcohol-based fuels, lubricants and additives
- Available in a wide range of AN sizes to meet your needs
- Your choice of Russell Full Flow, STA or M&H Easy Fit, Non-swivel, Swivel, STA Cutter hose ends or Russell ProClassic crimp-on
- Use with an adapter fittings in either Endura or anodized finishes
- · Approved by NHRA for use in competition

308 stainless wire braid outer construction provides durability and resists heat Superior bonding eliminates hose fraying when cut Inner liner made from Chlorinated Polyethylene (CPE) Secondary rubber jacket increases overall flexibility Inner rubber jacket is woven with wire braiding for wider angle application and more flexibility

AN SIZE	I.D	O.D	MAX PSI	TYPICAL USE	RUSSELL	М&Н
-4	7/32" / 5.50mm	1/2"	1500	Small Oil Fuel Lines Fuel Gauges Vacuum Lines	E633820	E633820MH
-6	11/32" / 8.70mm	9/16"	1500	Carb, Fuel & Oil Lines	-	E633840MH
-8	7/16" / 11.10mm	11/16"	1500	Fuel, Oil & Water Lines	E633860	E633860MH
-10	9/16" / 14.20mm	13/16"	1250	Fuel, Oil & Water Lines Heater Hoses	E633880	E633880MH
-12	11/16" / 17.40mm	15/16"	1000	Fuel, Oil & Water Lines Heater Hoses	E633890	E633890MH
-16	7/8" / 22.00mm	1-1/8"	750	Fuel, Oil & Water Lines Heater Hoses	E633910	-

Sold per foot

EARLS AUTO-FLEX

HIGH QUALITY STAINLESS STEEL BRAIDED HOSE

Earl's AUTO-FLEX stainless steel braid-protected synthetic rubber hose is manufactured to specifications in the USA. A partial coverage textile inner braid is imbedded in the liner during manufacture. The hose is finished with a full coverage stainless steel braid which is bonded to the reinforced liner. The liner is known as H.T.E (not to be confused with PTFE) and it is the highest quality of synthetic neoprene liner on the market. Continuous use temperature rating is - 40 to + 350 degrees F. Auto-Flex hose is intended for use with Swivel-Seal, Auto-Fit and Auto-Crimp hose ends only. No other Earl's hose ends are intended for use with Auto-Flex hose. The use of other manufacturers hose ends is also not recommended with this hose as it does not work with lower quality import fittings. PSI rating is determined by many factors including hose end in use and assembly method.





-6 1500 ATF, Coolant, Oil, Race Gas EARLS	300006ERL
-8 1500 ATF, Coolant, Oil, Race Gas EARLS	8300008
-10 1500 ATF, Coolant, Oil, Race Gas EARLS	300010
-12 1500 ATF, Coolant, Oil, Race Gas EARLS	3300012

Sold per foot

BRAIDED

Stainless steel braided hose is constructed with a stainless steel outer braid that resists abrasion and corrosion yet remains extremely flexible.

- Stainless steel covering for a more attractive installation that is abrasion resistant
- Temperature range of -5°C to 180°C
- Available in a wide range of AN sizes
- · For use with all Swivel and Cutter fittings.

WATER & OIL BREATHER LINES ONLY

AN			MAX		
SIZE	I.D	O.D	PSI	TYPICAL USE	STA
-6	11/16"	9/16"	250	Water, oil breather lines	STA0721-6
-8	7/16"	5/8"	250	Water, oil breather lines	STA0721-8
-10	9/16"	25/32"	250	Water, oil breather lines	STA0721-10
-12	11/16"	29/32"	250	Water, oil breather lines	STA0721-12
-16	7/8"	1-1/8"	250	Water, oil breather lines	STA0721-16

Sold per foot

POWERFLEX PTFE

FOR BRAKE LINES

Russell PowerFlex stainless steel braided hose is specifically designed for high performance brake applications, features the combination of a PTFE inner liner with the corrosion and abrasion resistance of stainless steel braid for maximum pressure use.

ΛN

-10

-12

9/16"

11/16"

17

20

- PTFE Inner Liner with a 308 Stainless Steel Braid
- Use with -3 and -4 Endura Adapter Fittings

NON D.O.T. APPROVED HOSE FOR OFF-ROAD USE ONLY.

FOR POWER STEERING LINES

For high pressure power steering lines, PowerFlex hose is the preferred choice. When used in conjunction with Russell's PowerFlex hose ends, the result is a durable and professional hose that resists leaks and provides years of service. A choice of power steering adapters is available to allow the connection to most pumps, feed, pressure and return lines.

- PTFE Inner Liner with 308 Stainless Steel Braid
- · Corrosion Resistant Ultra Bright Endura Finish

NON D.O.T. APPROVED HOSE FOR OFF-ROAD USE ONLY.



SIZE	I.D.	O.D	PSI	STAINLESS	BLACK NYLON
BRAKE HO	OSE				
-3 -3	1/8"	6	2500 1000	E633930 -	- STA0725N-03-BLK
-4 -4	3/16"	7	2500 1000	E633960 -	- STA0725N-04-BLK
				Sold per foot	Sold per foot
POWER S	TEERING HO	DSE			
-6 -6	11/32"	11.50	2500 1000	E632600 -	- STA0725N-06-BLK
-8 -8	7/16"	15	2500 1000	E632660 -	- STA0725N-08-BLK

1000

1000

RI ISSFI I

3ft length Sold per foot

STA0725N-10-BLK

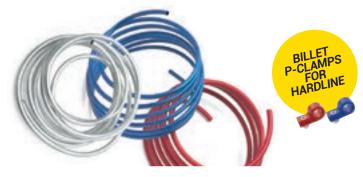
STA0725N-12-BLK

ALUMINUM FUEL LINE LIGHTWEIGHT, INEXPENSIVE & EASY TO USE

Russell's aluminum fuel line is available in three sizes and three finishes to fit virtually any fuel system. Used where a flexible fuel line is not required, it is easily contoured to route along frame rails and chassis tubes. Connect to fuel line adapters using tube nuts and tube sleeves and a 37° flaring tool or Russell Hard Tube Adapters. Rated up to 250 psi.

Russell Fuel line adapters can connect to 3/8" or 1/2" aluminum tube to -6 or -8 adapters. These fuel line adapters feature a unique crimp design which now eliminates tube flaring. Available in male or female ends for 3/8" or 1/2" tubing these adapters are offered in an anodized Red/Blue finish, or Black/Silver finish to complete your customized look.

- Used for routing the fuel line along frame rails and to Y-Blocks or pump to carb
- Available in Blue, Black or Natural.



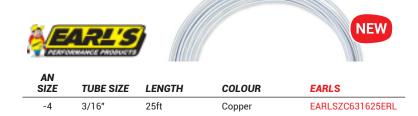
AN SIZE	TUBE SIZE	MAX PSI	COLOUR	RUSSELL	М&Н
-6	3/8"	250	Blue	E639250	-
-6	3/8"	250	Black	E639253	E639253MH
-6	3/8"	250	Natural	E639480	E639480MH
-8	1/2"	250	Natural	E639490	E639490MH
-8	1/2"	250	Black	E639273	E639273MH
-10	5/8"	250	Natural	E639300	E639300MH

Sold in 25ft lengths

EARL'S STEEL ZINC HARDLINE TUBING

Earl's steel hardline is a double wall low carbon steel, copper brazed tubing that is Zinc plated. The zinc plated tubing provides great corrosion resistance and good value.

- Ideal for use on all automotive hardline systems brake lines, transmission cooler lines, fuel lines, etc.
- Zinc plated
- DOT Approved for Hydraulic Brake Systems



TWIST-LOK

HIGH-QUALITY HOSE FOR THE "COST-CONSCIOUS" RACER

For the enthusiast looking for a quality performance hose while wanting to save assembly time and money, Russell Twist-Lok hose is the way to go. Flexible and lightweight, this hose is ideal for most automotive applications where a stainless steel braided line is not necessary.

- Approved by NHRA for use in competition
- Compatible with hydrocarbon and alcohol based fuel, lubricants and additives
- Lightweight and flexible
- · Works with all AN adapter fittings
- Use with reusable Twist-Lok or Twist 'n' Fit hose ends in red/blue and black anodized finish
- Pressure rated up to 250 psi suitable for most fuel and oil systems.

NOT FOR POWER STEERING APPLICATIONS.



Barb hose end technology allows quick, trouble-free assembly without special tools			Made of extruded, CPE compound compatible with most fluids			
					High-quality elastomer flexibility	cover excellent ty and resistance to abrasion
	AN SIZE	I.D	O.D	MAX PSI	TYPICAL USE	RUSSELL
BL	UE					
	-4	1/4" / 6.3mm	15/32"	250	Small oil & fuel lines	E634300
	-6	3/8" / 9.5mm	5/8"	250	Fuel & oil lines	E634310
	-8	1/2" / 12.70mm	23/32"	250	Fuel, oil, water lines	E634320
	-10	5/8" / 15.80mm	13/16"	250	Fuel, oil, water lines, heater hoses	E634330
BL	ACK					
	-6	3/8" / 9.5mm	5/8"	250	Fuel & oil lines	E634313

-10

1/2" / 12.70mm

5/8" / 15.80mm

23/32"

13/16"

250

250

Fuel, oil, water lines

Fuel, oil, water lines,

heater hoses

HEATER HOSE
BLACK RUBBER

WATER LINES ONLY

SIZE	I.D	MAX PSI	TYPICAL USE	STA
BLACK				
6mm	7/32"	100	Water only	STA0732-6MM
13mm	7/16"	100	Water only	STA0735-13MM
16mm	9/16"	100	Water only	STA0735-16MM
19mm	3/4"	100	Water only	STA0735-19MM

Sold per foot

E634323

E634333

Sold per foot

HOSE SIZE GUIDE (O.D)









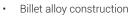


		16021-01			
AN SIZE	BLACK BRAIDED HOSE (O.D)	STEEL BRAIDED HOSE (O.D)	RUBBER HOSE (O.D)	TEFLON HOSE (O.D)	HARDLINE HOSE (O.D)
-3AN	-	-	-	7.15mm	-
-4AN	11.5mm	10.5mm	12.6mm	8.80mm	-
-6AN	14.0mm	14.4mm	16.0mm	11.8mm	9.5mm
-8AN	16.6mm	16.5mm	19.6mm	15.0mm	12.7mm
-10AN	20.6mm	20.5mm	23.0mm	17.2mm	15.9mm
-12AN	24.1mm	23.8mm	-	20.4mm	-
-16AN	30.3mm	29.0mm	-	-	-

NOTE: Hose sizing chart is to be used as a guide only.

TWIN BILLET SEPARATOR

Billet aluminum hose seperators are a safe and convenient way of routing engine wiring and hoses.



- Lightweight design
- Two piece construction
- Available in red, blue, chrome and black











	I.D	SUIT	STA	RED	BLUE	CHROME	BLACK
1/4"	6.4mm	Refer Hose Size Guide	STAJN0209-04	-	-	-	-BLK
5/16"	7.9mm	Refer Hose Size Guide	STAJN0209-05	-	-	-	-BLK
3/8"	9.5mm	Refer Hose Size Guide	STAJN0209-06	-	-	-	-BLK
7/16"	11.1mm	Refer Hose Size Guide	STAJN0209-07	-R	-BL	-C	-BLK
-	13.5mm	Refer Hose Size Guide	STAJN0209-19	-	-	-	-BLK
9/16"	14.3mm	Refer Hose Size Guide	STAJN0209-09	-R	-BL	-C	-BLK
5/8"	15.9mm	Refer Hose Size Guide	STAJN0209-10	-	-	-	-BLK
21/32"	16.7mm	Refer Hose Size Guide	STAJN0209-22	-	-	-	-BLK
11/16"	17.5mm	Refer Hose Size Guide	STAJN0209-11	-R	-BL	-C	-BLK
13/16"	20.6mm	Refer Hose Size Guide	STAJN0209-13	-R	-BL	-C	-BLK
15/16"	23.8mm	Refer Hose Size Guide	STAJN0209-15	-R	-BL	-C	-BLK

NOTE: Please add colour suffix to Part # when ordering i.e. Red - STAJN0209-07-R Refer to Hose Size Guide.

Sold individually

SINGLE BILLET P-CLAMP

- Billet Anodized
- Works with all Braided, Silicone Or Nylon Braided Lines
- Completely Reusable



	I.D	SUIT	STA	RED	BLUE	CHROME	BLACK
1/4"	6.4mm	Refer Hose Size Guide	STAJP0209-04	-R	-BL	-C	-BLK
5/16"	7.9mm	Refer Hose Size Guide	STAJP0209-05	-R	-BL	-C	-BLK
3/8"	9.5mm	Hardline -6AN	STAJP0209-06	-R	-BL	-C	-BLK
7/16"	11.1mm	Refer Hose Size Guide	STAJP0209-07	-R	-BL	-C	-BLK
1/2"	12.7mm	Hardline -8AN	STAJP0209-08	-R	-BL	-C	-BLK
9/16"	14.3mm	Refer Hose Size Guide	STAJP0209-09	-R	-BL	-C	-BLK
5/8"	15.9mm	Hardline -10AN	STAJP0209-10	-R	-BL	-C	-BLK
3/4"	19.1mm	Refer Hose Size Guide	STAJP0209-12	-R	-BL	-C	-BLK

NOTE: Please add colour suffix to Part # when ordering i.e. Red - STAJP0209-16-R Refer to Hose Size Guide.

Sold individually

RUBBER LINED P-CLAMPS

Designed for use holding pipes, hoses, tubing, cables, wires etc. Rubber lining to provide protection against impacts and vibration, ideally suited for use in automotive, plumbing, marine, electrical, power equipment.





SIZE	SUIT	TRIDON	М&Н
6mm	Refer Hose Size Guide	TRITRLC6P	TRITRLC6PMH
8mm	Refer Hose Size Guide	TRITRLC8P	TRITRLC8PMH
10mm	Refer Hose Size Guide	TRITRLC10P	TRITRLC10PMH
12.7mm	Refer Hose Size Guide	TRITRLC13P	TRITRLC13PMH
14.3mm	Refer Hose Size Guide	TRITRLC14P	TRITRLC14PMH
16mm	Refer Hose Size Guide	TRITRLC16P	TRITRLC16PMH
19mm	Refer Hose Size Guide	TRITRLC19P	TRITRLC19PMH
21mm	Refer Hose Size Guide	TRITRLC21P	TRITRLC21PMH
22mm	Refer Hose Size Guide	TRITRLC22P	TRITRLC22PMH
29mm	Refer Hose Size Guide	TRITRLC29P	TRITRLC29PMH
		Sold individually.	Sold in Packs of 10

HOSE SEPARATORS



I.D	SUIT	STA	RED	BLUE	CHROME	BLACK
6.56mm	Refer Hose Size Guide	STAJ0209-3	-R	-BL	-C	-BLK
11.32mm	Refer Hose Size Guide	STAJ0209-4	-R	-BL	-C	-BLK
14.20mm	Refer Hose Size Guide	STAJ0209-6	-R	-BL	-C	-BLK
16.08mm	Refer Hose Size Guide	STAJ0209-8	-R	-BL	-C	-BLK
20.16mm	Refer Hose Size Guide	STAJ0209-10	-R	-BL	-C	-BLK
23.44mm	Refer Hose Size Guide	STAJ0209-12	-R	-BL	-C	-BLK

NOTE: Please add colour suffix to Part # when ordering i.e. Red - STAJ0209-12-R Refer to Hose Size Guide.

Sold in pairs



PERFORATED MICRO BAND CLAMPS

Flexible stainless steel perforated band combined with the zinc plated carbon steel screw deliver low free torque for ease of installation and high strength.

- Band 301 Stainless Steel (8.0mm wide)
- · Housing Carbon Steel Zinc Plated Screw
- Carbon Steel Zinc Plated (6mm slotted hex head)

SIZE	TRIDON	М&Н
6-16mm	TRIMH004P	TRIMH004PMH
11-18mm	TRIMH005P	TRIMH005PMH
13-22mm	TRIMH008P	TRIMH008PMH
17-32mm	TRIMH012P	TRIMH012PMH
18-38mm	TRIMH016P	TRIMH016PMH
33-51mm	TRIMH024P	TRIMH024PMH
	Sold individually.	Sold in Packs of 4

HEAVY DUTY T-BOLT CLAMPS

Stainless Steel





SIZE		М&Н
1.5"	48mm (44-50mm)	MHC1.5
1.75"	54mm (50-58mm)	MHC1.75
2"	59mm (54-62mm)	MHC2
2.25"	65mm (60-68mm)	MHC2.25
2.5"	73mm (68-76mm)	MHC2.5
3"	88mm (82-90mm)	MHC3
3.5"	99mm (89-99mm)	MHC3.5
4"	112mm (106-114mm)	MHC4

Sold individually

NA SERIES - NUT & BOLT



SIZE	TRIDON
12-14mm	TRINA1214
	Sold individually

Sold individually.



ANODIZED ALUMINUM & CHROME TUBE SEAL® HOSE ENDS

hose clamp. Tube Seals include all necessary hose clamps.

Designed to add that finishing hose end appearance with theease of installation of a







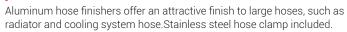




AN SIZE	APPLICATION	RED RUSSELL	BLUE RUSSELL	CHROME RUSSELL	BLACK/SILVER RUSSELL
-4	1/4" vacuum hose	E620250	E623250	E622250	-
-6	5/16" fuel hose	E620260	E623260	E622260	E620263
-8	3/8" fuel hose	E620270	E623270	E622270	E620273
-10	1/2" heater hose	E620190	E623190	E622190	E620193
-12	Universal	E620200	E623200	E622200	E620203

Sold individually

HOSE FINISHERS







	AN SIZE	I.D	STA	RED	BLUE	CHROME	BLACK	
SMA	ALL							
	-4	12.80mm	STAG0209-4	-R	-BL	-C	-BLK	
	-6	16.00mm	STAG0209-6	-R	-BL	-C	-BLK	
	-8	17.75mm	STAG0209-8	-R	-BL	-C	-BLK	
-	-10	21.00mm	STAG0209-10	-R	-BL	-C	-BLK	
-	-12	25.00mm	STAG0209-12	-R	-BL	-C	-BLK	
-	-16	30.58mm	STAG0209-16	-R	-BL	-C	-BLK	



NO	OTE: Please add colou	r suffix to Part # when ordering i.e.	Red - STAG	0209-4-R		Sold in pairs	
LARGE							
-24	44.50mm	STAG0209-24	-R	-BL	-C	-BLK	
-28	48.90mm	STAG0209-28	-R	-BL	-C	-BLK	
-30	52.40mm	STAG0209-30	-R	-BL	-C	-BLK	
-32	55.40mm	STAG0209-32	-R	-BL	-C	-BLK	
NO	NOTE: Please add colour suffix to Part # when ordering i.e. Red - STAG0209-24-R Sold each						

FULL FLOW 360° SWIVEL HOSE ENDS USE WITH BRAIDED PROCLASSIC & PRORACE HOSE

	AN SIZE	I.D	RED/BLUE BLACK STA M&H
	45° END (SWIVEL)	
	-4	3/16"	STAE0250-4-45 MHE0250-4-45-BLK
	-6	9/32"	STAE0250-6-45 MHE0250-6-45-BLK
Company of the Compan	-8	3/8"	STAE0250-8-45 MHE0250-8-45-BLK
- 3.1	-10	31/64"	STAE0250-10-45 MHE0250-10-45-BLK
	-12	9/16"	STAE0250-12-45 MHE0250-12-45-BLK
	-16		- MHE0250-16-45-BLK
	60° END (SWIVEL)	
	-4	3/16"	STAE0250-4-60 MHE0250-4-60-BLK
-	-6	9/32"	STAE0250-6-60 MHE0250-6-60-BLK
100	-8	3/8"	STAE0250-8-60 MHE0250-8-60-BLK
100	-10	31/64"	STAE0250-10-60 MHE0250-10-60-BLK
	-12	9/16"	STAE0250-12-60 MHE0250-12-60-BLK
	90° END (SWIVEL)	
ALC: NO.	-4	3/16"	STAE0250-4-90 MHE0250-4-90-BLK
the state of	-6	9/32"	STAE0250-6-90 MHE0250-6-90-BLK
	-8	3/8"	STAE0250-8-90 MHE0250-8-90-BLK
	-10	31/64"	STAE0250-10-90 MHE0250-10-90-BLK
	-12	9/16"	STAE0250-12-90 MHE0250-12-90-BLK
	-16		- MHE0250-16-90-BLK
3 0	120° END	(SWIVEL)	
	-4	3/16"	STAE0250-4-120 MHE0250-4-120-BLK
	-6	9/32"	STAE0250-6-120 MHE0250-6-120-BLK
	-8	3/8"	STAE0250-8-120 MHE0250-8-120-BLK
	-10	31/64"	STAE0250-10-120 MHE0250-10-120-BLK
	150° END	(SWIVEL)	
	-4	3/16"	STAE0250-4-150 MHE0250-4-150-BLK
B 1	-6	9/32"	STAE0250-6-150 MHE0250-6-150-BLK
	-8	3/8"	STAE0250-8-150 MHE0250-8-150-BLK
	-10	31/64"	STAE0250-10-150 MHE0250-10-150-BLK
1			
	180° END	(SWIVEL)	
	-4	3/16"	STAE0250-4-180 MHE0250-4-180-BLK
	-6	9/32"	STAE0250-6-180 MHE0250-6-180-BLK
**	-8	3/8"	STAE0250-8-180 MHE0250-8-180-BLK
	-10	31/64"	STAE0250-10-180 MHE0250-10-180-BLK

EASY FIT SWIVEL & NON-SWIVEL HOSE ENDS

USE WITH BRAIDED LINE

Swivel hose ends are ideal for permanent or temporary lines due to their screw tight seal and reusability. Unlike cutter hose ends, Easy Fit hose ends can be disconnected from hosing and reused.

- · Suit both NPT and metric adapters
- · Anti-leak angled seat
- Type II Anodize







360° SWIVEL HOSE ENDS

DESIGNED TO BE USED WITH PROFLEX, PRORACE, PROCLASSIC AND PROCLASSIC II HOSE

Russell Full Flow Swivel Hose Ends swivel 360° to maximize hose installation allowing for quick alignment of ends after hose assembly. These Full flow swivel hose ends are completely re-usable and feature a unique taper design for ease of installation. Full Flow Swivel hose ends use mandrel bent tubing for superior flow.

- · Lightweight aluminum hose ends are completely reusable, and interchangeable
- 360° of adjustability after assembly, with unique taper design
- · 37° angled sealing surface guarantees a positive anti-leak seal
- · Accepts a variety of lightweight aluminum AN style adapters & fittings
- Type II Anodize Hardened.



AN SIZE	I.D	RED/BLUE STA	RED/BLUE RUSSELL	BLACK M&H				
45° END (45° END (SWIVEL)							
-4	3/16"	STAE0209-4-45*	-	MHE0209-4-45-BLK*				
-6	9/32"	STAE0209-6-45	-	MHE0209-6-45-BLK				
-8	3/8"	STAE0209-8-45	-	MHE0209-8-45-BLK				
-10	31/64"	STAE0209-10-45	-	MHE0209-10-45-BLK				
-12	9/16"	STAE0209-12-45	-	MHE0209-12-45-BLK				
-16	3/4"	STAE0209-16-45	-	MHE0209-16-45-BLK				
-20		-	E610140	-				
*Non-sw	*Non-swivel							



6	60° END (SWIVEL)						
	-4	3/16"	-	-	-		
	-6	9/32"	STAE0209-6-60	-	MHE0209-6-60-BLK		
	-8	3/8"	STAE0209-8-60	-	MHE0209-8-60-BLK		
	-10	31/64"	STAE0209-10-60	-	MHE0209-10-60-BLK		
	-12	9/16"	STAE0209-12-60	-	MHE0209-12-60-BLK		
	-16	3/4"	-	-	-		



AN SIZE	I.D	RED/BLUE STA	RED/BLUE RUSSELL	BLACK M&H	
90° END (SWIVEL)					
-4	3/16"	STAE0209-4-90	-	MHE0209-4-90-BLK	
-6	9/32"	STAE0209-6-90	-	MHE0209-6-90-BLK	
-8	3/8"	STAE0209-8-90	-	MHE0209-8-90-BLK	
-10	31/64"	STAE0209-10-90	-	MHE0209-10-90-BLK	
-12	9/16"	STAE0209-12-90	-	MHE0209-12-90-BLK	
-16	3/4"	STAE0209-16-90	-	MHE0209-16-90-BLK	
-20		-	E610210	-	



1	120° END (SWIVEL)							
	-4	3/16"	STAE0209-4-120	-	MHE0209-4-120-BLK*			
	-6	9/32"	STAE0209-6-120	-	MHE0209-6-120-BLK			
	-8	3/8"	STAE0209-8-120	-	MHE0209-8-120-BLK			
	-10	31/64"	STAE0209-10-120	-	MHE0209-10-120-BLK			
	-12	9/16"	STAE0209-12-120	-	MHE0209-12-120-BLK			
	-16	3/4"	STAE0209-16-120	-	-			

^{*}Non-swivel



1	50° END	(SWIVEL)			
	-4	3/16"	STAE0209-4-150	-	MHE0209-4-150-BLK*
	-6	9/32"	STAE0209-6-150	-	MHE0209-6-150-BLK
	-8	3/8"	STAE0209-8-150	-	MHE0209-8-150-BLK
	-10	31/64"	STAE0209-10-150	-	MHE0209-10-150-BLK
	-12	9/16"	STAE0209-12-150	-	MHE0209-12-150-BLK

^{*}Non-swivel

-16



180° END (SWIVEL)

3/4"

STAE0209-16-150

-4	3/16"	STAE0209-4-180	-	MHE0209-4-180-BLK
-6	9/32"	STAE0209-6-180	-	MHE0209-6-180-BLK
-8	3/8"	STAE0209-8-180	-	MHE0209-8-180-BLK
-10	31/64"	STAE0209-10-180	-	MHE0209-10-180-BLK
-12	9/16"	STAE0209-12-180	-	MHE0209-12-180-BLK
-16	3/4"	STAE0209-16-180	-	MHE0209-16-180-BLK



BEFORE: M&H 90° Swivel Hose End

AFTER: M&H 90°Swivel Hose End fitted with Gold Nut

| COLOURED NUTS FOR SWIVEL ENDS

AN SIZE	STA	RED	GREEN	PURPLE	GOLD	POLISHED
-4	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL
-6	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL
-8	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL
-10	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL
-12	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL
-16	STAE-NUT	-R	-GRE	-PUR	-GOL	-POL

NOTE: Please add your AN Size & Colour suffix to Part # when ordering i.e. Green - STAE-NUT-4-GRE. Nuts sold seperately.

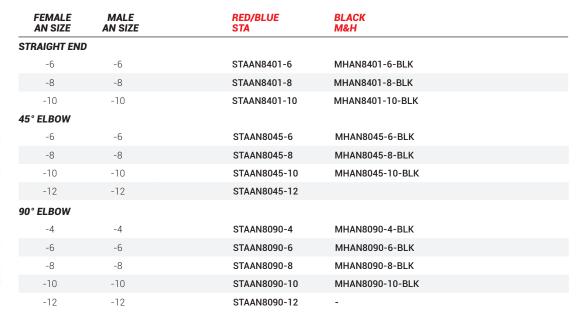


SWIVEL HOSE ENDS

USE WITH BRAIDED LINE

Swivel hose ends are ideal for permanent or temporary lines due to their tight seal and reusability. Unlike cutter hose ends, swivel hose ends can be disconnected from housing and reused.









RUSSELL PROFLEX, PRORACE & PROCLASSIC HOSE WITH EASY FIT SWIVEL HOSE ENDS



Step 1:

Using electrical or race tape, tightly wrap the hose at the point you are going to cut. (This helps to prevent the wire braid from fraying)

Hold the hose firmly in a vice close to the tape

Using a sharp hacksaw (with two blades opposing one another or an abrasive cut-off wheel) cut through the tape

Trim off any frayed ends and remove the tape



Step 2:

Unscrew the red socket of the hose end from the nipple

Secure the socket in a vice using soft vice jaws and push the hose into the socket by turning it counter-clockwise. The hose will stop at the bottom step of the socket.



Step 3:

Place the nipple assembly of the hose end in a vice using soft vice jaws

Apply assembly lube to the threads of the socket and to the nipple assembly

Generously lubricate the inside of the hose with rubber grease or lube. I.e: Russell #E671570 or Dynatex #DYN49593



Step 4:

Start the socket over the nipple by hand and tighten as far as possible by hand

Using an AN wrench, tighten until it reaches the nipple hex or when there is no more than 1/16" gap between the nipple/socket assembly.



Finished hose assembly.



ALWAYS LUBRICATE AN THREADS. CLEAN & PRESSURE TEST ALL HOSE ASSEMBLIES BEFORE INSTALLATION

FULL FLOW HOSE ENDS

FOR USE WITH NYLON BRAIDED PTFE LINED HOSE





BLACK M&H
MHE0836-3-STR-BLK
MHE0836-4-STR-BLK
MHE0836-6-STR-BLK
MHE0836-8-STR-BLK
MHE0836-10-STR-BLK
MHE0836-12-STR-BLK

AN SIZE	BLACK M&H
45°	
-3	MHE0836-3-45-BLK
-4	MHE0836-4-45-BLK
-6	MHE0836-6-45-BLK
-8	MHE0836-8-45-BLK
-10	MHE0836-10-45-BLK
-12	MHE0836-12-45-BLK

90° -3 MHE0836-3-90-BLK -4 MHE0836-4-90-BLK -6 MHE0836-6-90-BLK -8 MHE0836-8-90-BLK	AN SIZE
-4 MHE0836-4-90-BLK -6 MHE0836-6-90-BLK	90°
-6 MHE0836-6-90-BLK	-3
5 IIIII 2000	-4
-8 MHE0836-8-90-BLK	-6
	-8
-10 MHE0836-10-90-BLK	-10
-12 MHE0836-12-90-BLK	-12



AN SIZE	BLACK M&H
120°	
-6	MHE0836-6-120-BLK
-10	MHE0836-10-120-BLK
-12	MHE0836-12-120-BLK

AN SIZE	BLACK M&H
150°	
-12	MHE0836-12-150-BLK

AN SIZE	BLACK M&H
180°	
-4	MHE0836-4-180-BLK
-6	MHE0836-6-180-BLK
-8	MHE0836-8-180-BLK
-10	MHE0836-10-180-BLK
-12	MHE0836-12-180-BLK



OL	OLIVE INSERTS				
	-3	MHE06001-03			
	-4	MHE06001-04			
	-6	MHE06001-06			
	-8	MHE06001-08			
	-10	MHE06001-10			

ALLOY M&H

AN SIZE

POWERFLEX	PTFE HOSE
FOR BRAKE LINES	

Russell PowerFlex stainless steel braided hose is specifically designed for high performance brake applications, features the combination of a PTFE inner liner with the corrosion and abrasion resistance of stainless steel braid for maximum pressure use.

- PTFE Inner Liner
- Use with -3 and -4 Endura Adapter Fittings

NON D.O.T. APPROVED HOSE FOR OFF-ROAD USE ONLY.

FOR POWER STEERING LINES

For high pressure power steering lines, PowerFlex hose is the preferred choice. When used in conjunction with Russell's PowerFlex hose ends, the result is a durable and professional hose that resists leaks and provides years of service. A choice of power steering adapters is available to allow the connection to most pumps, feed, pressure and return lines.

NON D.O.T. APPROVED HOSE FOR OFF-ROAD USE ONLY.





AN SIZE	I.D.	O.D	MAX PSI	RUSSELL STAINLESS	M&H BLACK NYLON
BRAKE H	OSE				
-3 -3	1/8"	6	2500 1000	E633930 -	- STA0725N-03-BLK
-4 -4	3/16"	7	2500 1000	E633960 -	- STA0725N-04-BLK

Sold	per foot	Sold	per foo

	POWER	STEERING	HOSI
--	--------------	-----------------	------

-6 -6	11/32"	11.50	2500 1000	E632600 -	- STA0725N-06-BLK
-8 -8	7/16"	15	2500 1000	E632660 -	- STA0725N-08-BLK
-10	9/16"	17	1000	-	STA0725N-10-BLK
-12	11/16"	20	1000	-	STA0725N-12-BLK

3ft length Sold per foot

RUSSELL TWIST-LOK HOSE ENDS USE WITH TWIST 'N' FIT OR RUSSELL TWIST-LOK HOSE

Russell Twist-Lok hose ends utilizes barb technology. Twist-Lok hose ends work with any Russell AN adapter or carburettor fittings.

- Constructed of lightweight aluminum
- Easy to assemble

M&H TWIST 'N' FIT HOSE ENDS USE WITH TWIST 'N' FIT OR RUSSELL TWIST-LOK HOSE

Twist 'n' Fit is the quickest and easiest way to solve plumbing in your engine bay.

- Easy, push-on assembly and just as easy to remove
- Fully reusable
- Suit both NPT and metric adapters
- Anti-leak angled seat

NOT FOR USE WITH BRAIDED LINE.



AN SIZE	I.D	RED/BLUE STA	BLACK M&H	BLUE RUSSELL	MATCHIING SEPERATOR
STRAIGHT	END				
-4	3/16"	STAF0209-4-STR	MHF0209-4-STR-BLK	E624000	-6
-6	9/32"	STAF0209-6-STR	MHF0209-6-STR-BLK	E624010	-8
-8	3/8"	STAF0209-8-STR	MHF0209-8-STR-BLK	E624020	-10
-10	31/64"	STAF0209-10-STR	MHF0209-10-STR-BLK	E624030	-12
-12	9/16"	STAF0209-12-STR	MHF0209-12-STR-BLK	-	-
45° END					
-4	3/16"	STAF0209-4-45	MHF0209-4-45-BLK	E624070	-6
-6	9/32"	STAF0209-6-45	MHF0209-6-45-BLK	E624080	-8
-8	3/8"	STAF0209-8-45	MHF0209-8-45-BLK	E624090	-10
-10	31/64"	STAF0209-10-45	MHF0209-10-45-BLK	E624100	-12
-12	9/16"	STAF0209-12-45	MHF0209-12-45-BLK	-	-
90° END					
-4	3/16"	STAF0209-4-90	MHF0209-4-90-BLK	E624150	-6
-6	9/32"	STAF0209-6-90	MHF0209-6-90-BLK	E624160	-8
-8	3/8"	STAF0209-8-90	MHF0209-8-90-BLK	E624170	-10
-10	31/64"	STAF0209-10-90	MHF0209-10-90-BLK	E624180	-12
-12	9/16"	STAF0209-12-90	MHF0209-12-90-BLK	-	-
120° END					
-4	3/16"	STAF0209-4-120	-	-	-6
-6	9/32"	STAF0209-6-120	-	E626000	-8
-8	3/8"	STAF0209-8-120	-	E626010	-10
-10	31/64"	STAF0209-10-120	-	E626020	-12
-12	9/16"	STAF0209-12-120	-	-	-
150° END					
-4	3/16"	STAF0209-4-150	MHF0209-4-150-BLK	-	-6
-6	9/32"	STAF0209-6-150	MHF0209-6-150-BLK	E626030	-8
-8	3/8"	STAF0209-8-150	MHF0209-8-150-BLK	E626040	-10
-10	31/64"	STAF0209-10-150	MHF0209-10-150-BLK	E626050	-12
-12	9/16"	STAF0209-12-150	MHF0209-12-150-BLK		-

continued...



AN SIZE	I.D	RED/BLUE STA	BLACK M&H	BLUE RUSSELL	MATCHIING SEPERATOR
180° END					
-4	3/16"	STAF0209-4-180	MHF0209-4-180-BLK	-	-6
-6	9/32"	STAF0209-6-180	MHF0209-6-180-BLK	E626060	-8
-8	3/8"	STAF0209-8-180	MHF0209-8-180-BLK	E626070	-10
-10	31/64"	STAF0209-10-180	MHF0209-10-180-BLK	E626080	-12
-12	9/16"	STAF0209-12-180	MHF0209-12-180-BLK	_	-

FULL FLOW TWIST-LOK HOSE ENDS

USE WITH TWIST 'N' FIT OR RUSSELL TWIST-LOK HOSE

45°		90 °		
AN SIZE	BLACK M&H	AN SIZE	BLACK M&H	
-6	MHF0250-6-45-BLK	-6	MHF0250-6-90-BLK	
-8	MHF0250-8-45-BLK	-8	MHF0250-8-90-BLK	
-10	MHF0250-10-45-BLK	-10	MHF0250-10-90-BLK	

TWIST 'N' FIT HOSE WITH TWIST 'N' FIT HOSE ENDS



Step 1:

Using a sharp knife or shears, cut the hose to the required length.



Step 2:

Generously lubricate the inside of the hose with rubber grease or lube & the barbed end of hose end

Insert barbed end into hose using a twisting action

Place the swivel end at center hex in a vice. Using a twisting action, make the bottom of hex even with hose edge, rubber insulator will cover the end of the hose

Hose may need to heated up in hot water if difficult to fit using the above technique.



Step 3:

Finished hose assembly.

Use with Hose on page 7



ALWAYS LUBRICATE AN THREADS. CLEAN & PRESSURE TEST ALL HOSE ASSEMBLIES BEFORE INSTALLATION

PROCLASSIC HOSE & CRIMP-ON SWIVEL HOSE ENDS

ProClassic Crimp-On hose ends make custom hose fabrication easy. Simply cut the hose, push together the hose and fitting and crimp! Their lightweight collar design is engineered by size for precise compression ensuring proper end attachment with Russell manual crimper and appropriate crimper die. Replacement collars are available in the event you want to re-use the hose end on a different assembly. They are available in -4 through -12 sizes and are packaged complete with collar.

ProClassic Crimp-On fittings are not interchangeable with other brands.

Crimper and dies sold separately.





CRIMP-ON HOSE ENDS WORK WITH:

- ProClassic Hose
- ProClassic II Hose
- ProFlex Hose







STRAIGHT END			45° END		90° END	
	AN SIZE	BLACK/SILVER RUSSELL	AN SIZE	BLACK/SILVER RUSSELL	AN SIZE	BLACK/SILVER RUSSELL
	-4	E610403	-4	E610413	-4	E610423
	-6	E610463	-6	E610473	-6	E610483
	-8	E610523	-8	E610533	-8	E610543
	-10	E610583	-10	E610593	-10	E610603
	-12	E610643	-12	E610653	-12	E610663



120° FND



150° FND



190° END

TIGHT R			TIGHT RADIUS		TIGHT RADIUS	
AN SIZE	BLACK/SILVER RUSSELL	AN SIZE	BLACK/SILVER RUSSELL	AN SIZE	BLACK/SILVER RUSSELL	
-4	-	-4	-	-4	-	
-6	E610493	-6	E610503	-6	E610513	
-8	E610553	-8	E610563	-8	E610573	
-10	E610613	-10	E610623	-10	E610633	
-12	E610673	-12	E610683	-12	E610693	







Crimp Collars

RUSSELL MANUAL CRIMPER

FOR USE WITH PROFLEX, PROCLASSIC & PROCLASSIC II HOSE

Hand operated vise-style crimper engineered for easy hose end attachment. Each hose size has a specific die engineered for consistent and repeatable crimping with no measurement or adjustment, ensuring proper attachment. An over-center operation design makes this crimper easy to use.

REPLACEMENT CRIMP COLLARS & DIES

AN SIZE	CRIMP COLLAR STAINLESS STEEL RUSSELL	CRIMP COLLAR ALLOY RUSSELL	CRIMP DIE RUSSELL
-4	-	E610353	E652001
-6	E610362	E610363	E652007
-8	E610372	E610373	E652008
-10	E610382	E610383	E652009
-12	E610392	E610393	E652005
	6 per pack	6 per pack	Sold each



BANJO TO EDELBROCK CARBS

AN SIZE	RUSSELL
-6	E640840

AN TO METRIC ADAPTERS

AN to metric alloy adapters allow quick easy connections for automotive applications.

STRAIGHT



SIKA	IGH I				
AN SIZE	METRIC THREAD	BLUE STA	BLUE RUSSELL	BLACK M&H	BLACK RUSSELL
-4	10mm x 1.0	STAAN816-4-M10A	-	MHAN816-4-M10A-BLK	-
-4	10mm x 1.25	STAAN816-4-M10B	-	MHAN816-4-M10B-BLK	-
-4	10mm x 1.5	STAAN816-4-M10C	-	MHAN816-4-M10C-BLK	-
-4	12mm x 1.0	STAAN816-4-M12A	E670420	MHAN816-4-M12A-BLK	-
-4	12mm x 1.25	STAAN816-4-M12B	E670430	MHAN816-4-M12B-BLK	-
-4	12mm x 1.5	STAAN816-4-M12C	-	MHAN816-4-M12C-BLK	-
-4	14mm x 1.5	STAAN816-4-M14C	-	MHAN816-4-M14C-BLK	-
-4	16mm x 1.5	STAAN816-4-M16C	-	MHAN816-4-M16C-BLK	-
-6	10mm x 1.0	STAAN816-6-M10A	-	MHAN816-6-M10A-BLK	-
-6	10mm x 1.25	STAAN816-6-M10B	-	MHAN816-6-M10B-BLK	-
-6	10mm x 1.5	STAAN816-6-M10C	-	MHAN816-6-M10C-BLK	-
-6	12mm x 1.0	STAAN816-6-M12A	-	MHAN816-6-M12A-BLK	-
-6	12mm x 1.25	STAAN816-6-M12B	-	MHAN816-6-M12B-BLK	-
-6	12mm x 1.5	STAAN816-6-M12C	-	MHAN816-6-M12C-BLK	E670513
-6	14mm x 1.5	STAAN816-6-M14C	-	MHAN816-6-M14C-BLK	E670523
-6	16mm x 1.5	STAAN816-6-M16C	E670530	MHAN816-6-M16C-BLK	-
-6	18mm x 1.5	STAAN816-6-M18C	E670540	MHAN816-6-M18C-BLK	-
-8	12mm x 1.5	STAAN816-8-M12C	E670250	MHAN816-8-M12C-BLK	-
-8	14mm x 1.5	STAAN816-8-M14C	-	MHAN816-8-M14C-BLK	-
-8	16mm x 1.5	STAAN816-8-M16C	-	MHAN816-8-M16C-BLK	-
-8	18mm x 1.5	STAAN816-8-M18C	-	MHAN816-8-M18C-BLK	-
-8	22mm x 1.5	STAAN816-8-M22C	-	MHAN816-8-M22C-BLK	-
-10	16mm x 1.5	STAAN816-10-M16C	-	MHAN816-10-M16C-BLK	-
-10	18mm x 1.5	STAAN816-10-M18C	-	MHAN816-10-M18C-BLK	-
-10	22mm x 1.5	STAAN816-10-M22C		MHAN816-10-M22C-BLK	-
-12	22mm x 1.5	STAAN816-12-M22C	-	MHAN816-12-M22C-BLK	-
90°					
-6	10mm x 1.5	STAAN822-6-M10C	-	-	-
-6	12mm x 1.5	STAAN822-6-M12C	-	-	-
-6	14mm x 1.5	STAAN822-6-M14C	-	-	-
-6	16mm x 1.5	STAAN822-6-M16C	-	-	-



NPT TO NPT ADAPTERS





ADAPTER	BLUE RUSSELL	BLACK M&H	ADAPTER	BLUE RUSSELL	
MALE TO MALE			MALE TO FEMAL	E 90°	
3/8" to 3/8" NPT	E661520	MHAN911-06-BLK	3/8" to 3/8" NPT	STAAN914-03	
1/8" to 1/8" NPT	E661500	MHAN911-02-BLK	1/8" to 1/8" NPT	STAAN914-01	
1/4" to 1/4" NPT	E661510	MHAN911-04-BLK	1/4" to 1/4" NPT	STAAN914-02	
FEMALE TO FEMA	LE				
3/8" to 3/8" NPT	E661460	MHAN910-06-BLK			
1/8" to 1/8" NPT	E661440	MHAN910-02-BLK			
1/4" to 1/4" NPT	E661450	MHAN910-04-BLK			

BLACK M&H

AN TO NPT ADAPTERS

AN to NPT alloy adapters allow quick easy connections for automotive applications.









-4 TO 1/8" NPT











-3 to 1/8" NPT

FLARE TO PIPE STRAIGHT

ADAPTER	I.D	NPT	TPI	BLUE STA	BLUE RUSSELL	BLACK M&H
-3 to 1/8" NPT	1/8"	1/8"	27	STAAN816-3D	-	MHAN816-3D-BLK
-4 to 1/8" NPT	3/16"	1/8"	27	STAAN816-4D	E660420	MHAN816-4D-BLK
-4 to 1/4" NPT	3/16"	1/4"	18	STAAN816-4-4D	-	MHAN816-4-4D-BLK
-6 to 1/8" NPT	9/32"	1/8"	27	STAAN816-6-2D	-	MHAN816-6-2D-BLK
-6 to 1/4" NPT	9/32"	1/4"	18	STAAN816-6D	-	MHAN816-6D-BLK
-6 to 3/8" NPT	9/32"	3/8"	18	STAAN816-6-6D	-	MHAN816-6-6D-BLK
-6 to 1/2" NPT	9/32"	1/2"	14	STAAN816-6-8D	-	MHAN816-6-8D-BLK
-8 to 1/4" NPT	3/8"	1/4"	18	STAAN816-7D	-	MHAN816-7D-BLK
-8 to 3/8" NPT	3/8"	3/8"	18	STAAN816-8D	-	MHAN816-8D-BLK
-8 to 1/2" NPT	3/8"	1/2"	14	STAAN816-8-8D	E660490	MHAN816-8-8D-BLK
-8 to 3/4 NPT	3/8"	3/4"	14	STAAN816-8-12D		MHAN816-8-12D-BLK
-10 to 3/8" NPT	31/64"	3/8"	18	STAAN816-10-6D	-	MHAN816-10-6D-BLK
-10 to 1/2" NPT	31/64"	1/2"	14	STAAN816-10D	-	MHAN816-10D-BLK
-10 to 3/4" NPT	31/64"	3/4"	14	STAAN816-10-12D	-	MHAN816-10-12D-BLK
-12 to 3/4" NPT	19/32"	3/4"	14	STAAN816-12D	E660510	-
-12 to 1/2" NPT	19/32"	1/2"	14	STAAN816-12-8D	-	MHAN816-12-8D-BLK
-16 to 3/4" NPT	27/32"	3/4"	14	STAAN816-16-12D	E660540	-

45° FLARE TO PIPE

-4 to 1/8" NPT	3/16"	1/8"	27	STAAN823-4	-	MHAN823-4-BLK
-6 to 3/4" NPT	9/32"	3/4"	14	-	-	MHAN823-6-6D-BLK
-6 to 1/4" NPT	9/32"	1/4"	18	STAAN823-6	-	MHAN823-6-BLK
-8 to 3/8" NPT	3/8"	3/8"	18	STAAN823-8	-	MHAN823-8-BLK
-8 to 1/2" NPT	3/8"	3/8"	14	-	-	MHAN823-8-8D-BLK
-10 to 1/2" NPT	31/64"	1/2"	14	STAAN823-10	-	-
-12 to 3/4" NPT	19/32	3/4"	14	STAAN823-12	-	-

90° FLARE TO PIPE

-3 to 1/8" NPT	1/8"	1/8"	27	STAAN822-3D	-	MHAN822-3D
-4 to 1/8" NPT	3/16"	1/8"	27	STAAN822-4D	-	MHAN822-4D-BLK
-4 to 1/4" NPT	3/16"	1/4"	18	STAAN822-4-4D	-	-
-6 to 1/8" NPT	9/32"	1/8"	27	STAAN822-6-2D	-	MHAN822-6-2D-BLK
-6 to 1/4" NPT	9/32"	1/4"	18	STAAN822-6D	-	-
-6 to 3/8" NPT	9/32"	3/8"	18	STAAN822-6-6D	-	MHAN822-6-6D-BLK
-6 to 1/2" NPT	9/32"	1/2"	14	STAAN822-6-8D	-	-
-8 to 1/4" NPT	3/8"	1/4"	18	STAAN822-7D	-	-
-8 to 3/8" NPT	3/8"	3/8"	18	STAAN822-8D	-	MHAN822-8D-BLK
-8 to 1/2" NPT	3/8"	1/2"	14	STAAN822-8-8D	-	MHAN822-8-8D-BLK
-10 to 3/8" NPT	31/64"	3/8"	18	STAAN822-10-6D	-	MHAN822-10-6D-BLK
-10 to 1/2" NPT	31/64"	1/2"	14	STAAN822-10D	-	-
-10 to 3/4" NPT	31/64"	3/4"	14	STAAN822-10-12D	-	-
-12 to 1/2" NPT	19/32"	1/2"	14	STAAN822-12-8D	-	-
-12 to 3/4" NPT	19/32"	3/4"	14	STAAN822-12D	-	-





ADAPTER	NPT	BLUE ALLOY STA	BLACK ALLOY M&H
-6 to 3/8" NPT	3/8"	STAAN9161-6-6D	MHAN9161-6-6D-BLK
-8 to 3/8" NPT	3/8"	STAAN9161-8D	MHAN9161-8D-BLK

RADIUS TO STRAIGHT

Radius profiled angles at port inlet and outlet.

MALE TO MALE





AN SIZE (A)	RADIUS PORT SIZE (B)	GENDER	BLUE STA	POLISHED STA	BLACK M&H
-6	-6	M/M	STAAN920-6-6	-	MHAN920-6-BLK
-6	-8	M/M	STAAN920-6-8	-	MHAN920-6-8-BLK
-6	-10	M/M	STAAN920-6-10	-	MHAN920-6-10-BLK
-8	-8	M/M	STAAN920-8-8	-	MHAN920-8-8-BLK
-8	-6	M/M	STAAN920-8-6	-	MHAN920-8-6-BLK
-8	-10	M/M	STAAN920-8-10	STAAN920-8-10-A	MHAN920-8-10-BLK
-10	-10	M/M	STAAN920-10	STAAN920-10-A	MHAN920-10-BLK
-10	-8	M/M	STAAN920-10-8	-	MHAN920-10-8-BLK
-10	-12	M/M	STAAN920-10-12	STAAN920-10-12-A	MHAN920-10-12-BLK
-12	-10	M/M	STAAN920-12-10	-	MHAN920-12-10-BLK
-12	-12	M/M	STAAN920-12-12	-	MHAN920-12-12-BLK

8



Russell Dry Sump/Fuel Fitting Adapters are precision machined for precise thread engagement, featuring radius profiled angles at the port inlet/outlet. For use when connecting dry sump and fuel lines to pumps and tanks. A black anodized finish is applied for appearance and durability. Supplied with an O-ring.

Moroso External Screen Filter Fittings feature; 304 stainless steel screen uses .015" diameter, 16 mesh wire. External Screen for oil pan and tank outlets. Useful in applications where space limitations prevent the use of an in-line filter. Easily removed for cleaning.



AN SIZE	RADIUS PORT SIZE	GENDER	BLUE MOROSO	BLACK RUSSELL	
-6	-6	M/M	-	E670840	
-12	12	M/M	MOR23961	-	
-16	-16	M/M	MOR23962	-	

OIL LINE FILTERS

- Billet alloy
- Cleanable mesh filter
- 40 micron
- Pre turbo filters





AN SIZE	BODY LENGTH	BLUE STA	BLACK STA	BLUE MOROSO	
-4	2"	-	STAFOLAN4	-	
-6	2"	STAFOLAN6	-	-	
-8	2"	STAFOLAN8	-	-	
-10	2"	STAFOLAN10	-	MOR23850	

E697070





MHT30FA-HP



MHT30FK



E697070MH

TURBO OIL LINES

Engineered for maximum flow and secure fit, these fittings allow easy plumbing for your turbo's oil and water hoses.

FEEDS

DESCRIPTION	PART NO.
-3AN male x 7/16"-24 male steel inverted flare tubo feed. Fits GT turbo.	E641311 (Endura)
-4AN male x 7/16"-24 male steel inverted flare tubo feed. Fits GT Turbo	E640311-MH E640311 (Endura)
-4AN to M12 x 1.5 metric alloy adapter turbo feed Holset	STAAN816-4-M12C
Oil Pan Flange. Adapts male -10AN to any oil pan Holes 28mm apart, centre-centre (includes gasket & bolts). EVO drain.	E697090
T3/T4 Oil Feed Adaptor -4AN 2 bolt aluminum for ball bearing turbo. Has oil restrictor drill out 5mm for journal style turbos	MHT30FA
T3/T4 Oil Feed Adaptor -4AN 2 bolt aluminum for journal bearing turbo. Has oil 4.5mm feed bolts holes 39mm apart centre	MHT30FA-HP
T3/T4 Oil Feed Kit -4AN 2 bolt aluminum for ball bearing turbo. Has oil restrictor drill out 5mm for journal style turbos	MHT30FK
DRAINS	
T3/T4 Oil Drain -10AN thread 2 bolt flange alloy bolts Holes 53mm apart, centre-centre	MHT30D-10
T3/T4 Oil Drain Kit -10AN thread 2 bolt flange alloy bolts Holes 50mm apart, centre-centre	MHT30D-10KIT
-10AN Oil Drain to male fitting (includes Viton® O-ring) Holes 38-44mm apart, centre-centre	E697070MH E697070 (Blue)





| ALLOY BOLTS & BANJOS

AN SIZE	THREAD SIZE	UHL LENGTH	BLACK BANJO BOLT M&H	BLACK BANJO M&H
-4	M10 x 1.25	20mm	MHANB992-M10x1.25	MHANB991-10.5-BLK
-4	M12 x 1.25	20mm	MHANB992-M12X1.25	-
-4	M12 x 1.5	20mm	MHANB992-M12X1.5	MHANB991-12.5-BLK
-6	M12 x 1.5	22mm	-	MHANB991-6-12.5-BLK
-6	M14 x 1.5	22mm	MHANB992-M14X1.5	MHANB991-6-14.5-BLK
-6	7/16"-24	22mm	MHANB992-7/16-24	-

BULKHEADS

Creates a safe and easy way for hosing to pass through firewalls etc. Nuts and washers sold separately.



STRAIGHT FLARE BULKHEAD

AN SIZE	GENDER	BLUE STA	BLUE RUSSELL	BLACK M&H
-3 to -3	M / M	STAAN832-3	-	-
-4 to -4	M/M	STAAN832-4	E661170	MHAN832-4-BLK
-6 to -6	M / M	STAAN832-6	E661180	MHAN832-6-BLK
-8 to -8	M / M	STAAN832-8	E661190	MHAN832-8-BLK
-10 to -10	M/M	STAAN832-10	E661200	MHAN832-10-BLK
-12 to -12	M/M	STAAN832-12	E661210	-



STRAIGHT BULKHEAD TO TUBE

AN SIZE	BARB SIZE	CHROME M&H
-8	3/8"	MHFC-FITTING



90° FLARE BULKHEAD

AN SIZE	GENDER	BLUE STA	BLUE RUSSELL	BLACK RUSSELL
-4 to -4	M/M	STAAN833-4	E661240	-
-6 to -6	M/M	STAAN833-6	E661250	E661253
-8 to -8	M/M	STAAN833-8	E661260	E661263
-10 to -10	M/M	STAAN833-10	E661270	-
-12 to -12	M / M	STAAN833-12	E661280	-



AN FLARE BULKHEAD TEE

AN SIZE	GENDER	BLUE STA	BLUE RUSSELL	BLACK RUSSELL	
-3 to -3	M / M	-	E642981 (Steel)	-	
-4 to -4	M/M	STAAN834-4	-	-	
-6 to -6	M/M	STAAN834-6	E661320	-	
-10 to -10	M/M	STAAN834-10	E661340	-	
-12 to -12	M / M	STAAN834-12	F661350	_	



BULKHEAD NUT

AN SIZE	BLUE STA	BLACK M&H
-3	STAAN924-3	-
-4	STAAN924-4	MHAN924-4-BLK
-6	STAAN924-6	MHAN924-6-BLK
-8	STAAN924-8	MHAN924-8-BLK
-10	STAAN924-10	MHAN924-10-BLK
-12	STAAN924-12	-



Replacement teflon washers for bulkhead fittings.



AN SIZE	RUSSELL	
-6	E651206	
-8	E651208	
-10	E651210	
-12	E651212	

Sold individually.

STAT-O-SEAL

Manufactured with a Buna rubber o-ring mechanically bonded to the inside diameter of an aluminum washer. When tightened, the o-ring seal is compressed, forming a positive seal around the bolt shank.



AN SIZE	QTY	RUSSELL
-3	2	E683880
-4	2	E683890
-6	2	E683900
-8	2	E683910
-10	2	E683920

Sold in pairs.

TEE ADAPTOR FITTINGS

Three AN male flare ends.

MALE FLARE TEE



AN SIZE	BLUE STA	BLUE RUSSELL	BLACK M&H	BLACK RUSSELL
-3	STAAN824-3	-	-	-
-4	STAAN824-4	-	MHAN824-4-BLK	-
-6	STAAN824-6	E661020	MHAN824-6-BLK	E661023
-8	STAAN824-8	-	MHAN824-8-BLK	-
-10	STAAN824-10	-	MHAN824-10-BLK	-
-12	STAAN824-12	-	-	-

NPT TEE - FEMALE JOINER

AN SIZE	BLUE STA	BLUE RUSSELL	BLACK M&H	BLACK RUSSELL
1/8"	STAAN917-02	E661710	MHAN917-02-BLK	-
1/4"	STAAN917-04	-	MHAN917-04-BLK	-
3/8"	STAAN917-06	-	MHAN917-06-BLK	-



AN TEE - FEMALE SWIVEL ON SIDE

AN SIZE	BLUE STA	BLUE RUSSELL	BLACK M&H	BLACK RUSSELL
-4	STAAN9251-4	-	MHAN9251-4-BLK	-
-6	STAAN9251-6	-	MHAN9251-6-BLK	-
-8	STAAN9251-8	-	MHAN9251-8-BLK	-
-10	STAAN9251-10	-	MHAN9251-10-BLK	-



FLARE TO FLARE Y FITTINGS

Run two lines into one with these Y-fittings from M&H and Edelbrock. These fittings are designed for plumbing your nitrous or fuel system and offer a positive seal at maximum operating pressures.



AN SIZE	GENDER	BLUE EDELBROCK	BLACK M&H
6-6-6	M/M/M	E76546	E76546MH
6-6-8	M/M/M	-	E76546MH-1
8-8-8	M/M/M	E76570	E76570MH
10-8-8	M/M/M	-	E76570MH-1
10-10-10	M/M/M	E76573 (Red)	E76573MH

ALLEN KEY SOCKET & HEX NUT PLUGS

Ideal for sealing unused ports.



NPT ALLEN KEY SOCKET PLUGS



NPT SIZE	GENDER	DEPTH	BLUE ALLOY STA	BLACK ALLOY M&H	BLACK ALLOY RUSSELL	BLUE ALLOY RUSSELL	STEEL PIONEER
1/8"	М	-	STAAN9321/8	MHAN9321/8-BLK	E662033	E662030	-
1/4"	М	-	STAAN9321/4	MHAN9321/4-BLK	-	-	-
3/8"	М	-	STAAN9323/8	MHAN9323/8-BLK	E662053	E662050	-
1/2"	М	-	STAAN9321/2	MHAN9321/2-BLK	E662063	E662060	-
3/4"	М	-	STAAN9323/4	MHAN9323/4-BLK	-	-	-
1/4"	М	.375"	-	-	-	-	PIOPP567
1/4"	М	.325"	-	-	-	-	PIOPP584
1/4"	М	.333"	-	-	-	-	PIOPP625
3/8"	М	.410"	-	-	-	-	PIOPP560
3/8"	М	.375"	-	-	-	-	PIOPP554T
3/8"	М	.460"	-	-	-	-	PIOPP637

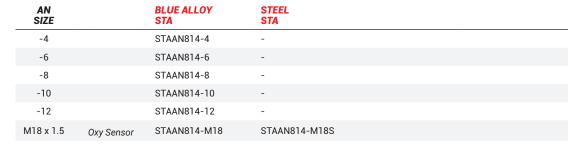
NPT HEX HEAD PLUG



NPT SIZE	GENDER	BLUE ALLOY STA	
1/8"	М	STAAN9331/8	
1/4"	М	STAAN9331/4	
3/8"	М	STAAN9333/8	
1/2"	М	STAAN9331/2	
3/4"	М	STAAN9333/4	

AN HEX HEAD PLUG W/ O-RING





AN HEX SOCKET PLUG W/ O-RING



AN SIZE	GENDER	BLACK ALLOY M&H
-4	М	MHAN8144-4-BLK
-6	М	MHAN8144-6-BLK
-8	М	MHAN8144-8-BLK
-10	М	MHAN8144-10-BLK

| AN FLARE PLUGS & CAPS

Ideal for sealing unused hose ends and ports.







AN FLARE PLUGS - MALE

AN SIZE	RED PLASTIC STA	BLUE ALLOY STA	BLUE ALLOY RUSSELL	BLACK ALLOY M&H	
-3	-	-	E660170	-	-
-4	STA179204	STAAN806-4	E660180	-	-
-6	STA179206	STAAN806-6	E660190	MHAN806-6-BLK	-
-8	STA179208	STAAN806-8	E660200	-	-
-10	STA179210	STAAN806-10	E660210	-	-
-12	STA179212	STAAN806-12	E660220	-	-





AN	FLARE	CAPS -	- FEMALE
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-3	-	STAAN929-3	-	-	-
-4	STA179104	STAAN929-4	E661950	MHAN929-4-BLK	E661953
-6	STA179106	STAAN929-6	E661960	MHAN929-6-BLK	E661963
-8	STA179108	STAAN929-8	E661970	MHAN929-8-BLK	E661973
-10	STA179110	STAAN929-10	E661980	MHAN929-10-BLK	E661983
-12	STA179112	STAAN929-12	E661990	-	E661993
-16	STA179116	STAAN929-16	-	-	-

Sold individually.

Sold individually.

FEMALE FLARE SWIVEL ADAPTORS

Flare unions allow quick easy connections for automotive applications.



FEMALE TO FEMALE - STRAIGHT

AN SIZE	I.D	GENDER	RED/BLUE STA	BLACK M&H
-4	3/16"	F/F	STAFCM0505-4-STR	MHFCM0505-4-STR
-6	9/32"	F/F	STAFCM0505-6-STR	MHFCM0505-6-STR
-8	3/8"	F/F	STAFCM0505-8-STR	MHFCM0505-8-STR
-10	31/64"	F/F	STAFCM0505-10-STR	MHFCM0505-10-STR
-12	9/16"	F/F	STAFCM0505-12-STR	MHFCM0505-12-STR



FEMALE TO FEMALE - 45°

-4	3/16"	F/F	STAFCM0505-4-45	MHFCM0505-4-45
-6	9/32"	F/F	STAFCM0505-6-45	MHFCM0505-6-45
-8	3/8"	F/F	STAFCM0505-8-45	MHFCM0505-8-45
-10	31/64"	F/F	STAFCM0505-10-45	MHFCM0505-10-45



FEMALE TO FEMALE - 90°

-4	3/16"	F/F	STAFCM0505-4-90 MHFCM0505-4-90
-6	9/32"	F/F	STAFCM0505-6-90 MHFCM0505-6-90
-8	3/8"	F/F	STAFCM0505-8-90 MHFCM0505-8-90
-10	31/64"	F/F	STAFCM0505-10-90 MHFCM0505-10-90
-12	9/16"	F/F	STAFCM0505-12-90 MHFCM0505-12-90



FEMALE TO FEMALE - 180°

-4	3/16"	F/F	-	MHFCM0505-4-180
-6	9/32"	F/F	-	MHFCM0505-6-180
-8	3/8"	F/F	-	MHFCM0505-8-180
-10	31/64"	F/F	_	MHFCM0505-10-180



FEMALE TO FEMALE - 45° - FULL FLOW

-4	3/16"	F/F	STAX9341-4-45	MHX9341-4-45
-6	9/32"	F/F	STAX9341-6-45	MHX9341-6-45
-8	3/8"	F/F	STAX9341-8-45	MHX9341-8-45
-10	31/64"	F/F	STAX9341-10-45	MHX9341-10-45



FEMALE TO FEMALE - 90° - FULL FLOW

-4	3/16"	F/F	STAX9341-4-90	MHX9341-4-90
-6	9/32"	F/F	STAX9341-6-90	MHX9341-6-90
-8	3/8"	F/F	STAX9341-8-90	MHX9341-8-90
-10	31/64"	F/F	STAX9341-10-90	MHX9341-10-90
-12	9/16"	F/F	STAX9341-12-90	MHX9341-12-90

FLARE UNIONS



MALE TO MALE - STRAIGHT

AN SIZE	I.D	GENDER	BLUE STA	BLACK M&H	STAINLESS M&H
-3		M / M	-	-	E641423MH
-4	3/16"	M/M	STAAN815-4	MHAN815-4	-
-6	9/32"	M/M	STAAN815-6	MHAN815-6	-
-8	3/8"	M/M	STAAN815-8	MHAN815-8	-
-10	31/64"	M/M	STAAN815-10	MHAN815-10	-
-12	9/16"	M/M	STAAN815-12	-	-
-16	1"	M / M	STAAN815-16	-	-

MALE TO MALE - 90°



AN SIZE	I.D	GENDER		BLACK M&H
-6	9/32"	M/M	STAAN821-6	MHAN821-6-BLK
-8	3/8"	M/M	STAAN821-8	MHAN821-8-BLK
-10	31/64"	M/M	STAAN821-10	MHAN821-10-BLK
-12	9/16"	M / M	STAAN821-12	-

MALE TO MALE AN REDUCERS

Male to male fittings reduce AN female connections.



MALE TO MALE

AN SIZE	GENDER	BLUE STA	BLACK M&H	STAINLESS M&H	BLUE RUSSELL
-3 male to -4 male	M/M	-	-	E641424MH	-
-6 male to -4 male	M/M	STAAN919-6D	MHAN919-6D-BLK	-	E661760
-8 male to -6 male	M/M	STAAN919-12D	MHAN919-12D-BLK	-	E661770
-10 male to -6 male	M/M	STAAN919-14D	MHAN919-14D-BLK	-	E661780
-10 male to -8 male	M/M	STAAN919-15D	MHAN919-15D-BLK	-	E661790
-12 male to -6 male	M/M	STAAN919-18D	MHAN919-18D-BLK	-	-
-12 male to -8 male	M/M	STAAN919-19D	MHAN919-19D-BLK	-	-
-12 male to -10 male	M/M	STAAN919-20D	MHAN919-20D-BLK	-	-



Easily reduce a NPT female port to a smaller inside diameter.



MALE TO FEMALE

PIPE TO PIPE SIZE (NPT)	GENDER	BLUE STA	BLACK M&H	BLUE RUSSELL	BLACK RUSSELL
1/4" male to 1/8" female	M/F	STAAN912-1D	MHAN912-1D-BLK	E661550	-
3/8" male to 1/4" female	M/F	STAAN912-2D	MHAN912-2D-BLK	-	-
3/8" male to 1/8" female*	M/F	STAAN912-3D	MHAN912-3D-BLK	E661570	E661573
1/2" male to 3/8" female	M/F	STAAN912-4D	MHAN912-4D-BLK	-	-
1/2" male to 1/4" female	M/F	STAAN912-5D	MHAN912-5D-BLK	-	-

^{*}Common Fuel Regulation Port for Gauge Fitment

MALE TO FEMALE

PIPE TO PIPE SIZE (NPT)	GENDER	BLACK EARLS
M16 x 1.5 to male to 1/8 npt female.	M/F	EARLSAT9919AUJ

M16 x 1.5 to male to 1/8 npt female. Ideal for installing an after-market oil pressure gauge on GM LS engine swaps.

B-NUTS - FEMALE TO MALE

• Precision machined to ensure precise thread engagement











FLARE EXPANDER

AN SIZE	GENDER	RUSSELL	M&H	BLACK M&H	
-3 female to -4 male	F/M	-	E659940MH	E659940MH-BLK	
-4 female to -6 male	F/M	E659950	E659950MH	E659950MH-BLK	
-6 female to -8 male	F/M	E659960	E659960MH	E659960MH-BLK	
-8 female to -10 male	F/M	E659970	E659970MH	E659970MH-BLK	
-10 female to -12 male	F/M	E659980	E659980MH	E659980MH-BLK	

B-NUT REDUCER





STAAN894-10-08

AN SIZE	GENDER	BLUE STA	BLACK M&H	BLUE RUSSELL	
-4 female to -3 male	F/M	STAAN894-04-03	MHAN894-04-03-BLK	-	-
-6 female to -4 male	F/M	STAAN894-06-04	MHAN894-06-04-BLK	E660000	-
-8 female to -6 male	F/M	STAAN894-08-06	MHAN894-08-06-BLK	E660020	E660023
-10 female to -6 male	F/M	STAAN894-10-06	MHAN894-10-06-BLK	-	-
-10 female to -8 male	F/M	STAAN894-10-08	MHAN894-10-08-BLK	E660030	-
-12 female to -8 male	F/M	STAAN894-12-08	MHAN894-12-08-BLK	-	-
-12 female to -10 male	F/M	STAAN894-12-10	MHAN894-12-10-BLK	-	-

SWIVEL ANGLE

90° FEMALE AN TO MALE AN





ANI			BLUE	BLACK
AN SIZE	I.D	GENDER	STA	M&H
-4AN	3/16"	F/M	STAAN9211-4	MHAN9211-4-BLK
-6AN	9/32"	F/M	STAAN9211-6	MHAN9211-6-BLK
-8AN	3/8"	F/M	STAAN9211-8	MHAN9211-8-BLK
-10AN	31/64"	F/M	STAAN9211-10	MHAN9211-10-BLK
-12AN	9/16"	F/M	STAAN9211-12	-

SPECIALTY FUEL ADAPTER FITTINGS

FLARE 90° FUEL PRESSURE ADAPTER



AN SIZE		BLUE RUSSELL
-8	Female 1/8" NPT side port	E640790

FLARE TO PIPE PRESSURE ADAPTER



AN SIZE	PIPE SIZE		BLUE M&H	BLACK M&H	BLUE RUSSELL	
-6	3/8"	Female 1/8" NPT side port	E670060MH	E670063MH	E670060	
-8	3/8"	Female 1/8" NPT side port	E670080MH	E670083MH	E670080	

FUEL PRESSURE TAKE OFF



AN SIZE		BLUE M&H	BLACK M&H	RED/BLUE RUSSELL
-4	Female 1/8" NPT side port	E670290MH	E670290MH-BLK	E670290
-6	Female 1/8" NPT side port	E670340MH	E670343MH	E670340
-8	Female 1/8" NPT side port	E670350MH	E670350MH-BLK	E670350
-10	Female 1/8" NPT side port	E670360MH	E670360MH-BLK	-

NITROUS PURGE KIT & NITROUS GAUGE ADAPTER



AN	BRASS
SIZE	EDELBROCK
-6	E76510



















FUEL PRESSURE GAUGES

Engineered for the serious street enthusiast, these gauges guarantee precise fuel pressure settings from 0-15 psi or 0-100 psi.

1-1/2" GAUGES		BRAND	PART NO.
(0-15 psi) Black face/Chrome case w/ white numbers	Liquid filled	Russell M&H	E650330 E650330-MH
(0-100 psi) Black face/Chrome case w/ white numbers	Liquid filled	Russell	E650340
(0-15 psi) Machine face/Chrome case w/ black numbers	Liquid filled	Russell	E650390
(0-15 psi) Black face/Black case w/ yellow numbers	Liquid filled	Russell M&H	E650310 E650310MH
(0-100 psi) Black face/Chrome case w/ yellow numbers	Liquid filled	Russell	E650320
(0-100 psi) Silver face/Chrome case w/ black numbers, 1/8 npt fittings	Liquid filled	M&H	MHFPRGAUGE
(0-100 psi) Black face/Chrome case w/ white numbers, 1/8 npt fittings	Liquid filled	M&H	MHFPRGAUGE-BLK
(0-15 psi) White face/Chrome case	Liquid filled	M&H	E650332-MH
(0-15 psi) Black face/Chrome case w/ white numbers	Non liquid filled	Russell	E650350
(0-15 psi) Silver face/Chrome case w/ black numbers, 1/8 npt fittings	Oil filled	FiTech	FT80116
(0-100 psi) Silver face/Chrome case w/ black numbers, 1/8 npt fittings	Oil filled	FiTech	FT80115

NITROUS PRESSURE GAUGES

These 1-1/2" gauges may be fitted onto a nitrous bottle or just in front of the nitrous solenoid.

1-1/2" GAUGE		EDELBROCK
(0-1400 psi) White face/Chrome case w/ black numbers	Liquid-filled	E73801









GAUGES

2-5/8" GAUGE TRIO - MECHA	М&Н	
Black face/Chrome bezel/Black holder w/ white numbers	Water temperature 0-280 Oil pressure mech 0-100 psi Volts 8-16v	мндсомво-в
White face/Chrome bezel/Chrome holder w/ black numbers	Water temperature 0-280 Oil pressure mech 0-100 psi Volts 8-16v	MHGCOMBO-W

2" GAUGE TRIO - MECHANICAL

Black face/Chrome bezel/Black holder w/ white numbers

Water temperature 0-280 Oil pressure mech 0-100 psi Volts 8-16v

MHGCOMBO-B-2

60MM GAUGES - ELECTRICAL

AIR FUEL RATIO	BOOST	WATER TEMP	OIL PRESS	OIL TEMP	VOLTS	BLACK	WHITE
MHG60AF	MHG60BO	MHG60WT	MHG600P	MHG600T	MHG60V	-В	-W

NOTE: Please add colour suffix to Part # when ordering - i.e. Black - MHG60AF-B

TACHOMETERS

5" ELECTRICAL	BLACK M&H	WHITE M&H
Flectrical w/ Shiftlight 2-8 cylinder 0-10 000rpm motor	MHG5TACH-B	MHG5TACH-W

BARB ADAPTERS

Hose barb to pipe thread adapters.





STRAIGHT NPT PIPE TO TUBE*

THREAD SIZE (A)	BARB SIZE	-	BRASS MR GASKET	BLUE STA / M&H	BLUE RUSSELL	BLACK M&H
1/8" npt	1/4"	-4AN	-	STAAN840-4	E663000	MHAN840-4-BLK
1/2" npt	1/2"	-8AN	-	STAAN840-5	-	
1/4" npt	3/8"	-6AN	-	STAAN840-6	E663010	MHAN840-6-BLK
1/8" npt	3/8"	-6AN	-	STAAN840-6-1	-	MHAN840-6-1-BLK
3/8" npt	1/2"	-8AN	-	STAAN840-8	E663020	MHAN840-8-BLK
3/8" npt	3/8"	-6AN	MRG2965	MRG2965MH	-	MRG2965MH-BLK
1/2" npt	5/8"	-10AN	-	STAAN840-10	E663030	MHAN840-10-BLK

^{*}Must use hose clamp

45° NPT PIPE TO TUBE*





^{*}Must use hose clamp

90° NPT PIPE TO TUBE*

	READ E (A)	BARB / A SIZE (E		BRASS MR GASKET	BLUE STA	BLUE RUSSELL	BLACK M&H
1/8	" npt	1/4"	-4AN	-	STAAN842-4	E663100	-
1/4	" npt	3/8"	-6AN	-	STAAN842-6	E663110	-
3/8	" npt	1/2"	-8AN	-	STAAN842-8	E663120	-
3/8	" npt	3/8"	-6AN	MRG2966	-	-	-

*Must use hose clamp

	M&H
3/8 npt male to 1/4 / 6.5mm barb male 90 degree	MHINT-1
1/2" NPT to 3/4" barb straight & 1/2 NPT to 5/8" barb 90 degree Chev SB / BB heater hose pipe chrome (pair)	MHINT-2
1/2" NPT to 3/4" barb straight	MHINT-3



MHINT-3

AN WELD BUNGS

Specially designed with a wide lip to prevent warping of the thread during welding.

AN MALE







AN SIZE	GENDER	ALUMINIUM STA	STEEL STA	S/STEEL STA
-4	М	STAN0207-4-A	STAN0207-4-AS	STAN0207-4-SS
-6	М	STAN0207-6-A	STAN0207-6-AS	STAN0207-6-SS
-8	М	STAN0207-8-A	STAN0207-8-AS	STAN0207-8-SS
-10	М	STAN0207-10-A	STAN0207-10-AS	STAN0207-10-SS
-12	М	STAN0207-12-A	STAN0207-12-AS	STAN0207-12-SS
-16	М	STAN0207-16-A	STAN0207-16-AS	STAN0207-16-SS
-20	М	STAN0207-20-A	-	STAN0207-20-SS

AN FEMALE

AN SIZE	THREAD	ALUMINIUM RUSSELL w/ o-ring seal	ALUMINIUM M&H	
-8	3/4" -16 SAE	E640100	E640100-MH	
-10	7/8" -14 SAE	E640110	E640110-MH	
-12	1-5/16" -12 SAF	E640120	E640120-MH	

WELD BUNGS & BARBS

Specially designed with a wide lip to prevent warping of the thread during welding.





STA6176703

NPT FEMALE

NPT SIZE	GENDER	ALUMINIUM Sta	STEEL STA	
1/8"	F	STA6176801	STA6176701	
1/4"	F	STA6176802	STA6176702	
3/8"	F	STA6176803	STA6176703	
1/2"	F	STA6176804	STA6176704	
3/4"	F	STA6176805	STA6176705	

OXYGEN SENSOR PORT



SIZE	STEEL WELD IN STA	S/STEEL WELD IN STA	ALLOY BUNG STA	STEEL BUNG STA	
M18x1.5	STA03401-M18X1.5	STA03401-M18X1.5-SS	STAAN814-M18	STAAN814-M18S	

NPT WELD ON HOSE BARBS





NPT SIZE	AN SIZE	GENDER	ALUMINIUM Sta
3/8"	-6AN	М	STAN0217-3/8
1/2"	-8AN	М	STAN0217-1/2
5/8"	-10AN	М	STAN0217-5/8
3/4"	-12AN	М	STAN0217-3/4



EDELBROCK CARBURETTORS

THE BEST "STREET PERFORMANCE" CARBURETTOR

Precisely tuned, quality-built carburettors. Bolt on and run right out of the box.



SERIES



PERFORMER SERIES™

An ideal replacement for stock or mild street applications. Calibrated for optimum performance in small-block and some big-block engines that operate in the idle to 5,500 rpm range. Ideal for passenger cars, trucks, 4x4s and RV's.

THUNDER SERIES AVS™

The next step up from Edelbrocks Performer Series Carburettors is the Thunder Series AVS. Designed & calibrated to deliver optimum street performance. Edelbrock Thunder Series AVS Carbs primary & secondary booster clusters & the most accurate & up-to-date calibration available for today's fuels & octane levels.

AVS2 SERIES™

The next generation in Edelbrock carburettors. AVS2 is based from the Thunder Series AVS, but features annular flow primary boosters with a new calibration for improved off idle & cruising performance. The annular flow booster design delivers improved fuel atomization to eliminate flat spots that may be encountered when the carburettor transitions from idle to full throttle.



QUICKFUEL TECHNOLOGY CARBURETTORS

INNOVATORS IN FUEL SYSTEMS





SLAYER SERIES

Designed with many of the same innovations and features that are built into all QFT™ race-winning carburettors, including changeable air bleeds & power valve channel restrictions. It's designed with a secondary metering plate with changeable jets, & features all aluminum components for additional weight savings.

HOT ROD SERIES

A versatile performer designed for the most discerning street enthusiast. Featuring lightweight die-cast aluminum components, the HR-Series offer all the tunability you would expect from more expensive racing carburettors, including changeable bleeds, idle feed, power valve channel restrictions, & four-corner idle.

SUPER STREET SERIES

Combines street-friendly drivability & track-capable performance in a single value-oriented package. Setting them apart from ordinary street carbs, they feature billet dual metering blocks and throttle-bodies that offer tighter tolerances & eliminate porosity.



Ideally suited for bracket racers & weekend warriors alike, Q-Series carburettors are purpose-built for the dragstrip.



Holley

HOLLEY & BRAWLER CARBURETTORS

BUILT FOR PERFORMANCE

From NASCAR To Your Car, NHRA to boats, Holley carburettors build power and perform out of the box!









DOMINATOR SERIES

The world famous Holley Dominator. For big inch, high horsepower engines. The ultimate big bore racing carburettor.

ULTRA XP

The ultimate small bore race carburettor. Loaded with race ready features. Billet metering blocks and base plates, high capacity bowls and more!

DOUBLE PUMPER

Tire turning power for hot street or race vehicles. Mechanical secondaries means your foot controls rear throttle blade opening. For light vehicles with low gearing and manual trans or automatics with high stall converter.





AVENGER

Performance calibrated street & off road carbs loaded with easy to use features.

Vacuum secondaries for use on wide variety of vehicles.

CLASSIC HOLLEY

Performance upgrade for stock to mildly modified engines with classic Holley looks. Vacuum secondaries for use on wide variety of vehicles.

Available in shiny or classic gold dichromate finish.

2 BARRELS

Street and race 2 Barrel carburettors with Holley Model 2300 bolt pattern.



SUPERCHARGER HP

Features a contoured venturii inlet for balanced air flow, screw in air bleeds for precision tuning capabilities, high flow metering blocks and Dominator style fuel bowls which allow pluming from either side for ease of installation



BRAWLER

The Brawler family of diecast carburettors are all made from light-weight diecast aluminum components. Brawlers come with the latest technology in air/fuel calibrations for today's street engine demands.



FST CARBURETTORS

INNOVATIVE, QUALITY DRIVEN AND AFFORDABLE



RT SERIES

RT PLUS SERIES



RT Series carburettors offer an economical cast carburettor option for enthusiasts wanting a modern carburettor designed for street use. These carburettors provide improved performance for classic muscle cars, hot rods, street rods, or cruisers needing out-of-the-box reliability. Utilizing the latest technology in air and fuel calibration. All RT Series carburettors come with a Ford A/T kickdown lever and necessary components. Additionally, each FST 4150 carburettor comes equipped a universal throttle lever with mounting holes compatible with a GM 700 R4 transmission.

RT Series carburettors are designed to combine the same affordability of FST RT Series but are calibrated for the higher performance end of street market. The RT Plus Series come with black electroplated pressure forged metering blocks and throttle bodies for a more aggressive appearance. They also come with a Ford A/T kickdown lever and neccessary components. Additionally, each FST 4150 carburettor comes equipped with a universal throttle lever with mounting holes compatible with a GM 700 R4 transmission.

RT X SERIES

RTX Series carburettors combine the affordability of a cast carburettor with the performance of billet metering blocks and throttle bodies, all in a package that has both street-friendly drivability and track-capable performance. The RT-X Series carburettors are available with both mechanical or vacuum secondaries, choked or chokeless main bodies, along with a polished or black electroplated finish on cast components. They also provide the latest in air-fuel calibration and tunability. All RTX Series carburettors come with a Ford A/T kickdown lever and necessary components. Additionally, each FST 4150 carburettor comes equipped with a universal throttle lever with mounting holes compatible with a GM 700 R4 transmission.



BILLET X-TREME

Billet X-treme Series carburettors feature complete billet construction and are suited for both racing and street applications. Billet X-treme carburettors feature changeable screw-in air bleeds and metering block restrictions for a higher level of tunability. These carburettors offer all the benefits of a true billet machined carburettor at "cast carburettor" pricing.





PERFORMANCE 2 BARREL CARBURETTORS

350 CFM

Holley Street Avenger Series Shiny Zinc 350 cfm, 2V model 2300, Electric Choke 0-80350

Gold Dichromate Holley Performance 2 Barrels 350 cfm, 2V model 2300, Manual Choke 0-7448

500 CFM

Holley Ultra XP™ Series 500 cfm, 2V model 2300, Chokeless	Shiny Zinc	Shiny w/ Black 0-4412BKX	Hard Core Gray 0-4412HBX
500 cfm, 2V model 2300, Manual Choke	0-4412S	-	-
Holley Ultra XP™ Series - E85 500 cfm, 2V model 2300, Chokeless	-	Black 0-4412EX	-
Holley Street Avenger Series 500 cfm, 2V model 2300, Electric Choke	Shiny 0-80500	-	-

PERFORMANCE 4 BARREL CARBURETTORS

390 CFM

Holley Classic Series Gold Dichromate 390 cfm, 4V model 4160C Vac Sec, Electric Choke 0-8007

450 CFM

Holley Classic Series	Gold Dichromat	e	
450 cfm, 4V model 4160 Mec Sec, Chokeless	0-9776	-	-
QuickFuel Technology Slayer Series Black Diamond		Black	
450 cfm, 4V model 4160 Vac Sec, Electric Choke	-	BD-450-VS	-
QuickFuel Technology Slayer Series Street	Shiny	Polished	
QuickFuel Technology Slayer Series Street 450 cfm, 4V model 4160 Vac Sec, Electric Choke	Shiny SL-450-VS	Polished -	-
	SL-450-VS		

465 CFM

Holley Classic Series	Gold Dichromate
465 cfm, 4V model 4160 Vac Sec, Electric Choke	0-1848-2

500 CFM

Edelbrock Performer Series	EnduraShine	Black	Satin
500 cfm, 4V Mec Sec, Electric Choke	-	-	E1403
500 cfm, 4V Mec Sec, Manual Choke	-	-	E1404
Edelbrock Thunder Series AVS	EnduraShine	Black	Satin
500 cfm, 4V Adj Vac Sec, Manual Choke	E18024	-	-
500 cfm, 4V Adj Vac Sec, Electric Choke	E18034	-	-
500 cfm, 4V Adj Vac Sec, Manual Choke	-	-	E1804
Edelbrock Thunder Series AVS2	EnduraShine	Black	Satin
500 cfm, 4V Adj Vac Sec, Electric Choke	All Sand	-	E1901
500 cfm, 4V Adj Vac Sec, Manual Choke		- 10	E1902
500 cfm, 4V Adj Vac Sec, Electric Choke Dual Carb	19034	The state of the s	
500 cfm, 4V Adj Vac Sec, Manual Choke Dual Carb	-		E1904
			100





570 CFM

Holley Street Avenger	Shiny Zinc		
570 cfm, 4V model 4150 Vac Sec, Electric Choke	0-80570	-	-
Brawler	Diecast		

600 CFM

Holley Classic Series	Shiny Aluminum		
600 cfm, 4V model 4160 Vac Sec, Manual Choke	0-1850SA	-	-
600 cfm, 4V model 4160 Vac Sec, Electric Choke	0-80457SA	-	-
QuickFuel Technology Black Diamond Slayer Series		Black	
600 cfm, 4V model 4150 Vac Sec, Electric Choke	-	BD-1957	-
QuickFuel Technology Slayer Series	Shiny		
600 cfm, 4V model 4160 Vac Sec, Electric Choke	SL-600-VS	-	-
Edelbrock Performer Series	EnduraShine	Black	Satin
600 cfm, 4V Mec Sec, Manual Choke	E14054	E14053	E1405
600 cfm, 4V Mec Sec, Electric Choke	E14064	E14063	E1406
Holley Classic Series Double Pumper	Shiny Zinc		
Holley Classic Series Double Pumper 600 cfm, 4V model 4150 Mec Sec, Manual Choke	Shiny Zinc 0-4776S	-	-
	•	-	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke	0-4776S	-	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors	0-4776S Shiny Zinc	- - Hard Core Gray	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors 600 cfm, 4V model 4150 Mec Sec, Manual Choke	0-4776S Shiny Zinc	- Hard Core Gray 0-80801HBX	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors 600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Ultra XP™ Series	0-4776S Shiny Zinc	•	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors 600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Ultra XP™ Series 600 cfm, 4V model 4150 Mec Sec, Chokeless	0-4776S Shiny Zinc 0-80592S	•	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors 600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Ultra XP™ Series 600 cfm, 4V model 4150 Mec Sec, Chokeless QuickFuel Technology HR-Series	0-4776S Shiny Zinc 0-80592S - Shiny	•	-
600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Supercharger Carburettors 600 cfm, 4V model 4150 Mec Sec, Manual Choke Holley Ultra XP™ Series 600 cfm, 4V model 4150 Mec Sec, Chokeless QuickFuel Technology HR-Series 600 cfm, 4V HR-Series Mec Sec, Electric Choke	0-4776S Shiny Zinc 0-80592S - Shiny HR-600	•	-

FST40600-1

600 cfm, 4V model 4160 Vac Sec, Manual Choke





650 CFM			
Edelbrock Thunder Series AVS	EnduraShine	Black	Satin
650 cfm, 4V Adj Vac Sec, Manual Choke	E18054	-	E18059
650 cfm, 4V Adj Vac Sec, Electric Choke	-	-	E18069
Edelbrock Thunder Series AVS2	EnduraShine	Black	Satin
650 cfm, 4V Adj Vac Sec, Manual Choke	E19054	-	E1905
650 cfm, 4V Adj Vac Sec, Electric Choke	E19064	-	E1906
Holley Classic Double Pumper	Shiny Aluminum	Hard Core Gray	
650 cfm, 4V model 4150 Mec Sec, Manual Choke	0-4777S	-	-
Holley Ultra Double Pumper	Shiny Aluminum w/ Blue Billet	Hard Core Gray	
650 cfm, 4V model 4150 Mec Sec, Electric Choke	-	0-76650HB	-
650 cfm, 4V model 4150 Mec Sec, Manual Choke	0-76651BL	-	-
Holley Ultra XP™ Series	Shiny Aluminum w/ Black Billet	Hard Core Gray w/ Black	
650 cfm, 4V model 4150 Mec Sec (Gasoline)	0-80802BKX	0-80802HBX	-
650 cfm, 4V model 4150 Mec Sec (E85)	-	0-80842HBX	-
QuickFuel Super Street Series	Polished		
650 cfm, 4V model 4150 Mec Sec, Electric Choke	SS-650	-	-
QuickFuel Drag Race Q-Series	Polished		
650 cfm, 4V model 4150 Mec Sec, Chokeless	Q-650	-	-
QuickFuel Drag Race Q-Series Black Diamond		Black	
650 cfm, 4V model 4150 Mec Sec, Chokeless	-	BDQ-650	-
QuickFuel Hot Rod Series	Shiny		
650 cfm, 4V model 4150 Mec Sec, Electric Choke	HR-650	-	-
Mighty Demon	Shiny		
650 cfm, 4V model 4150 Mec Sec, annular booster	MAD-650-BT	-	-
Screaming Demon	Shiny		
650 cfm, 4V model 4150 Mec Sec, down leg boosters	SDA-650-MS	-	-
FST RT Plus Series	Polished		



670 CFM

650 cfm, 4V model 4150 Vac Sec, Electric Choke

650 cfm, 4V model 4150 Mec Sec, Manual Choke

Holley Street Avenger	Shiny Zinc		
670 cfm, 4V model 4150 Vac Sec, Electric Choke	0-80670	-	-
Holley Marine Avenger		Hard Core Gray	
670 cfm, 4V model 4150 Vac Sec, Electric Choke	-	0-82670	-
Brawler	Diecast		
670 cfm, 4V model 4150 Vac Sec, Electric Choke	BR-67256	-	-

FST41650P

FST41650P-3

680 CFM

QuickFuel Technology Super Street Series Black Diamone	d	Black Aluminum	
680 cfm, 4V model 4150 Vac Sec, Electric Choke	-	BD-680-VS	-
QuickFuel Technology HR-Series	Shiny Aluminum		
680 cfm 4V model 4150 Vac Sec Flectric Choke	HR-680-VS	_	_



750 CFM Holley Classic Series 750 cfm, 4V model 4160 Vac Sec, Manual Choke Edelbrock Performer Series

Edelbrock Performer Series 750 cfm, 4V Mec Sec, Manual Choke 750 cfm, 4V Mec Sec, Electric Choke

Holley Ultra XP™ Series
750 cfm, 4V model 4150 Mec Sec, Chokeless (Gasoline)
750 cfm, 4V model 4150 Mec Sec, Chokeless (Methanol)
750 cfm, 4V model 4150 Mec Sec, Chokeless (E85)

Holley Ultra Double Pumper
750 cfm, 4V model 4160 Mec Sec, Manual Choke
Holley Supercharger/Blower
750 cfm, 4V model 4150 Mec Sec, Chokeless

750 cfm, 4V model 4150 Mec Sec, Chokeless **Mighty Demon**

750 cfm. 4V model 4150 Mec Sec. annular booster

QuickFuel Drag Race Q-Series750 cfm, 4V model 4160 Mec Sec, Chokeless

QuickFuel Drag Race Q-Series Black Diamond 750 cfm, 4V model 4160 Mec Sec, Chokeless

QuickFuel Technology Hot Rod Series 750 cfm, 4V model 4150 Mec Sec, Electric Choke

QuickFuel Technology Slayer Series 750 cfm, 4V model 4150 Vac Sec, Electric Choke

QuickFuel Technology Super Street Series
750 cfm, 4V model 4150 Mec Sec, Electric Choke
FST RT Plus Series

750 cfm, 4V model 4150 Vac Sec, Electric Choke 750 cfm, 4V model 4150 Vac Sec, Manual Choke

FST RT-X Series 750 cfm, 4V model 4150 Mec Sec, Chokeless Shiny Zinc

0-3310S - - - Black Satin

- E14073 E1407 - - E1411

Hard Core Gray w/ Black 0-80803HBX

ol) - 0-80833HBX - 0-80843HBX -

Shiny Aluminum 0-4779SA

Polished

SS-750

Polished 0-80576S -

Shiny MAD-750-BT -

Q-750 - **Black** - BDQ-750

Polished HR-750 -

Polished
SL-750-VS Polished w/ Red

Polished41750P - - 41750P-3 - -

- **Black** - 42750XB

770 CFM

BrawlerDiecast750 cfm, Square-Flange, Manual ChokeBR-67258-Holley Street AvengerPolished750 cfm, 4V model 4150 Vac Sec, Electric Choke0-80770-

780 CFM

QuickFuel Technology Super Street Series
780 cfm, 4V model 4150 Vac Sec, Electric Choke
QuickFuel Technology HR-Series

780 cfm, 4V model 4150 Vac Sec, Electric Choke

Shiny Aluminum
SS-780-VS
BD-780-VS

Shiny Aluminum HR-780-VS -

800 CFM

Edelbrock Thunder Series AVS EnduraShine Black Satin 800 cfm, Adj Vac Sec, Manual Choke E18124 E1812 800 cfm, Adj Vac Sec, Electric Choke E18134 E1813 **Edelbrock AVS2 Series** Satin 800 cfm, Adj Vac Sec, Manual Choke E1912 800 cfm, Adj Vac Sec, Electric Choke E1913





850 CFM

Holley Ultra Double Pump		Hard Core Gray	
850 cfm, 4V model 4150 Mec Sec, Electric Choke	-	0-76850HB	-
850 cfm, 4V model 4150 Mec Sec, Manual Choke	-	0-76851HB	-
Holley Ultra XP™ Series		Hard Core Gray	
850 cfm, 4V model 4150 Mec Sec, Chokeless	-	0-80804HBX	-
QuickFuel Technology Q-Series Drag Race	Shiny		
850 cfm, 4V model 4150 Mec Sec, Chokeless	Q-850	-	-
QuickFuel Drag Race Q-Series Black Diamond		Black	
850 cfm, 4V model 4150 Mec Sec, Chokeless	-	BDQ-850	-
FST Billet X-treme Series	Anodized Tita w/ Red	nium	

950 CFM

Holley Ultra XP™ Series		Hard Core Gray	
950 cfm, 4V model 4150 Mec Sec, Chokeless (Gasoline)	-	0-80805HBX	-
950 cfm, 4V model 4150 Mec Sec, Chokeless (E85)	-	0-80845HBX	-
QuickFuel Technology Q-Series Drag Race	Shiny		
950 cfm, 4V model 4160 Mec Sec, Chokeless	Q-950	-	-

FST41850B-3-V -

1050 CFM

QuickFuel Technology Q-Series Drag Race		Black	
1050 cfm, 4V model 4150 Mec Sec, Chokeless	-	BDQ-1050	-





FITECH EFI SYSTEMS

850 cfm, 4V model 4150 Mec Sec, Chokeless

The Go EFI System offers features either not found in competitive EFI systems or if they are, you will pay hundreds if not thousands more to have them. With the FiTech EFI systems you will not only get the very latest in EFI technology but you get the most affordable full featured systems available. You can pay more, buy you won't be getting anything that's better than FiTech.

Extensive lineup of features:

- The fastest, most accurate self-learning available
- · Timing control without the need for CDI box
- · We flow annualr discharge
- Both 4-injector or 8-injector systems offered
- Power Adder versions for supercharging, turbo charging or nitrous
- Throttle body systems fit all 4-bbl manifolds
- Throttle body mounted ECU (computer) eliminates unnecessary wiring for a clean installation
- Built-in fuel pressure regulator, and MAP sensor
- Bosch wide-band 02 sensor
- Polished stainless steel linkage
- Fan control (up to two fans on Power Adder units)
- Three fuel inlet connections on throttle body
- Hand-held controller with colour touch screen. Includes 8GB SD card
- PWM voltage control for fuel pump automatically reduces pump speed at idle or low speed conditions.



NOTE: NOT EVERY FITECH EFI SYSTEM CONTAINS ALL OF THE FEATURES LISTED ABOVE.
THE POWER ADDER SYSTEMS DO HAVE ALL THE LISTED FEATURES.

CONTINUED OVER PAGE...





EFI SYSTEMS

100-400HP GO EFI 2	FINISH	FITECH
Base kit, 2300 2 barrel flange	Classic Gold	FT39001
250-600HP EASY STREET	FINISH	FITECH
Base kit, 4150 flange	Classic Gold	FT30005
400HP GO STREET	FINISH	FITECH
Base kit, 4150 flange	Cast	FT30003
600HP GO EFI 4	FINISH	FITECH
Base kit, 4150 flange	Bright Aluminum	FT30001
Base kit, 4150 flange	Matte Black	FT30002
GO EFI 4 POWER ADDER	FINISH	FITECH
Base kit, 4150 flange	Matte Black	FT30004
800HP MEAN STREET	FINISH	FITECH
Base kit, 4150 flange, 8 injectors	Black	FT30008
1200HP GO EFI 8 POWER ADDER	FINISH	FITECH
Power Adder kit, 4150 flange	Black	FT30012
2x4 625HP GO EFI	FINISH	FITECH
Suit dual 4150 flange manifolds, 8-injectors	Bright Aluminum	FT30061
Suit dual 4150 flange manifolds, 8-injectors	Matte Black	FT30062
2x4 1200HP GO EFI POWER ADDER	FINISH	FITECH
Suit dual 4150 flange manifolds, 8-injectors	Matte Black	FT30064



FUEL INJECTION ACCESSORIES

	FILECH
Throttle Linkage Kit - Triple / Dual carb	FT39611
Banjo Fitting Kit - Inlet pressure side -6an 90°	FT62018
Banjo Fitting Kit - Return pressure side -6an 90°	FT62019
Throttle body aftermarket billet alloy 4 bolt LS, cable driven. Use FT70063 cable bracket.	FT70061 92mm FT70062 102mm















Features	GoStreet EFI	EasyStreet EFI	MeanStreet EFI	Go EFI 4	Go EFI 4 PA	Go EFI 8 PA
Horsepower	150-400hp	200-600hp	200-800hp	200-650hp	200-650hp	250-1200hp
Injectors	4-56lbs	4-80lbs	8-62lbs	4-80lbs	4-80lbs	8-80lbs
Self Learning	Yes	Yes	Yes	Yes	Yes	Yes
Integrated ECU	Yes	Yes	Yes	Yes	Yes	Yes
Timing Control	No	No	No	Yes*	Yes*	Yes*
Fan Control	1 Fan	1 Fan	2 Fan	1 Fan	2 Fans	2 Fans
Boost Compatible	No	No	No	No	25 PSI	25 PSI
Nitrous Control	No	No	AFR Correction	No	Full Control	Full Control
Hand-held Tuner	Color Touch Screen					
Laptop Tuning	No	No	No	No	Yes	Yes







HYPERFUEL COMMAND CENTER 2

Designed to be used in vehicles with stock fuel tanks converting from a carburettor to EFI. The Command Center 2 eliminates that problem. The pump in the Command Center 2 never gets uncovered because it receives a steady supply of fuel from your existing fuel system. So your system maintains a constant flow of fuel. The built-in regulator eliminates the need for an external regulator. Since the Command Center 2 is constantly circulating fuel to and from your tank, your fuel pump stays cooler and will have a longer life. The fuel pump noise is also muffled by being submerged in fuel 100% of the time.

Kit Contents:

- 1 Main assembly w/340 LPH fuel pump, regulator, pressure gauge
- 5ft High-pressure hose & -6AN fittings connect main assembly to throttle body
- 1 Hyperfuel high-flow 30-micron EFI fuel filter
- 1 Return fitting and seals

COMMAND CENTER HYPERFUEL For EFI systems up to 800hp. Mounts in engine bay. FT40004



FITECH FORCE FUEL SYSTEM

The Force Fuel simply connects to a stock mechanical or electric fuel pump then supplies the EFI system with high pressure through the use of an internal 340-LPH pump. This means you don't need to run a new feed line from the tank! With a strong, versatile mounting bracket, the Force Fuel System mounts under and is fed with the original fuel pump. The assembly holds half-a-gallon of fuel to submerge the electric fuel pump to keep it cool for long life and no chance of fuel starvation. An internal regulator keeps the pressure at a consistent 58-psi which is ideal for reliable EFI performance.

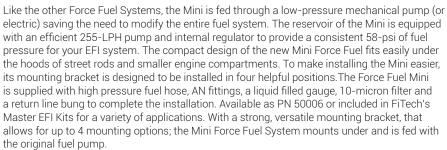
Kit Contents: Submerged 340lph fuel pump, 58psi internal regulator, 10 micron fuel filter, suitable fittings, 5ft x -6an efi hose (requires a return line to tank)

FORCE FUEL

For EFI systems up to 800hp

FT50004

GO FUEL FORCE FUEL MINI SURGE TANK



Kit Contents: Submerged 255lph fuel pump, 58psi internal regulator, 10 micron fuel filter, suitable fittings, 5ft x -6an efi hose (requires a return line to tank)

FORCE FUEL

For EFI systems upto 800hp

FT50006



FUEL DELIVERY KITS

Kit Contents:

- 1 255lph Fuel Pump (FiTech)
- 1 Billet Fuel Pump Clamp (M&H)
- 1 8AN Pre-filter (M&H)
- 1 6AN Post filter (M&H)
- 3 6AN Straight Hose End Fittings (M&H)
- 3 8AN Straight Hose End Fittings (M&H)
- 2 6AN 45 degree Hose End Fittings (M&H)
- 20ft 6AN Black Braided OR Twist-Loc Hose (M&H)
- 5ft 8AN Black Braided OR Twist-Loc Hose (M&H)



INTERNALE CLIEF DELIVERY WIT

INFRAME FOEL DELIVERY KII	MICH
For EFI up to 625hp - Braided Hose - Black	FT40005MH-BRAID
For EFI up to 625hp - Twist-Loc Hose - Black	FT40005MH-PUSH
For EFI up to 625hp - Twist-Loc Hose - Blue	FT40005MH-PUSHB

FUEL DELIVERY KIT LS

Includes: 85gph fuel pump, 58psi regulator with built in fuel filter, -8AN pushloc style hose & fittings

MHLSFPD-KIT

м&н

| CARB/FUEL PUMP ADAPTER FITTINGS



SIZE	RUSSELL	RUSSELL	M&H	
APPLICATION	l: Ford, Chrysler & early Chev p	umps with 1/2	"-20 inverted flare thread.	
-6	-	E640331		
-8	E640390	-		
APPLICATION	I: Ford, Chrysler & early Chev p	umps 5/8"-18	inverted flare thread.	
-6	E640380	-	E640380-MH	
-8	E640400	-	E640400-MH	



E640200MH





E640223

AN SIZE	RED RUSSELL	BLUE	BLACK M&H	
APPLICATION	ON: Holley Single Feed 60	0-660 Series, Holle	y Dual Feed 4010-4011 Serie	es and

Summit carbs, all 2-Barrel Series and Demon with 9/16"-24 thread. QuickFuel E640200MH (Ea) E640200 (Pair)

APPLICATION: Holley Dual Feed 750 through Dominator 1350 Series. Quadrajet up to 1974 with 7/8"-20 thread.

E640220 (Pair) E640223 (Pair) E640223MH (Ea) E640220MH (Ea) E8082MH -8

APPLICATION: Holley Dual Feed 750 through Dominator 1350 Series. Overall length is 2". 7/8"-20 thread.

E640210 (Pair)





FUEL INLET FITTINGS

Holleys fuel inlet fittings are precisely machined from 2024 aluminum and anodized black for good looks and corrosion protection.



	HOLLEY BLACK	M&H BLACK
APPLICATION: Holley Ultra XP fuel bowls applications 600 thru 4500 Series	ı Dominator 1350, 4	150, 4160,
-6AN Male to -8AN o'ring Male - Short for dual feed	HOL26-142-1	-
-8AN Male to -8AN o'ring Male - Long for dual feed	HOL26-143-1	-
-8AN Male to -8AN o'ring Male - Medium for dual feed	HOL26-153-1	-
-8AN Female to 3/4-16 Male - Medium for dual feed	-	HOL26-154-1MH
-6AN Male to -8AN o'ring Male - Long for dual feed	HOL26-164-1	-









CARB INLET FITTINGS

AN SIZE	LENGTH	STA	RUSSELL	м&н
	TION: Holley Dua ngth is 3-14". 7/8	al Feed 750 through Domir 3"-20 thread.	ator 1350 Series.	
-8			E640753 (Pair)	-
APPLICA	TION: Holley / Q	uick Fuel Dual Feed applica	ations. 7/8"-20 inlet	thread.
-6	75mm	STADF600-650*	-	-
-8	2"	STADF800-850*	-	-
-8	3"	-	-	MHDF800-850-L
				*Use with E645220 washers
APPLICA	TION: Demon/E	Sarry Grant carbs with 9/16	5"-24 inlet.	
-8	3"	-	STADFBGD*	STADFBGD-BK*
				*Use with E645210 washers
APPLICA	TION: Weber IDA	. Bosch pump outlet.		
-6	1.5mm	STAAN816-6-M12C	E670513	MHAN816-6-M12C-BLK





CARB BANJO ADAPTER FITTINGS

AN RUSSELL M&H
SIZE RED/BLUE BLACK

APPLICATION: Edelbrock Thunder Series, Performer Series and Carter AFB carbs with 5/8"-20 thread. Banjo fitting assembles directly to hose.

-6 E640270 E640276MH

APPLICATION: Holley single feed 600-660 Series, and all Two Barrel series with 9/16"-24 thread. Banjo fitting assembles directly to hose.

-6	E640230	E640236MH
		FITECH BLACK
Banjo Fitting, Kit - Inlet pressure side -6an 90 degree (FiTech)		FT62018
Banjo Fitting, Kit - Return pressure side -6an 90 degree (FiTech)		FT62019









SERVICE & INSTALLATION PARTS

	М&Н	EDELBROCK	QUICKFUEL	HOLLEY
-6AN Fitting - for Edelbrock square-bore & Carter AFB carbs w/ 5/8"-20 thread	E8087RMH (Red) E8087MH-BLK (Black)	E8087 (Red)	-	-
Banjo Fitting - for Edelbrock square-bore & Carter AFB carbs w/ 5/8"-20 thread	E8089MH (Red) E8089MH (Black)	E8089 (Brass)	-	-
Banjo Fitting - for Holley, QFT carbs w/ 9/16-24 banjo to 5/16 hose barb	-	-	QFT19-1	-
Banjo Fitting - for Holley, QFT carbs w/ 9/16-24 banjo to 3/8 hose barb	-	-	QFT19-2	-
Manifold Vacuum Fitting (low profile) For Holley Double-Pumper when used with #2101 & #5001	-	E8096 (Brass)		-
Fuel Bowl Inverted Flare Fitting 7/8-20 male to 3/8-18 female	-	-	-	HOL26-26

CARB FITTING SEALING WASHERS

When servicing or rebuilding a carburettor, always replace the old washers with new ones.

	RUSSELL
Use w/ Holley & Demon 9/16"-24 carb fittings	E645210
Use w/ Holley & Quadrajet 7/8"-20 carb fittings	E645220
Use w/ Edelbrock & Carter 5/8"-20 carb fittings	E645230
	Sold per pair



CARBURETTOR POWER VALVES





HOLLEY Single stage stan	dard flow. Includes gasket.	QUICKFUEL Four door style.
2.5 in. Hg	H0L125-25	QFT25-25
3.5 in. Hg	HOL125-35	QFT25-35
4.5 in. Hg	HOL125-45	QFT25-45
5.0 in. Hg	HOL125-50	QFT25-50
5.5 in. Hg	HOL125-55	QFT25-55
6.0 in. Hg	-	QFT25-60
6.5 in. Hg	-	QFT25-65
7.5 in. Hg	-	QFT25-75
8.5 in. Hg	HOL125-85	-
9.5 in. Hg	HOL125-95	-
10.5 in. Hg	HOL125-105	-

Sold each

CARBURETTOR REBUILD KITS

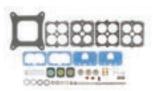


Suits all Edelbrock square bore carbs. Includes parts & gaskets.



Suits Holley 0-1850S 0-80457S 600 cfm 4160 vacuum secondary

HOL37-119



Suits Holley 4150 600, 650, 700, 750, 800, 850cfm

HOL37-485



Suits Edelbrock 94 Series & Holley 94 2-barrel carbs Includes parts & gaskets.



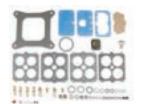
Suits most Holley 4160 style vacuum secondary models

E12750



Suits most Holley 4150 style mechanical secondary models

E12760



Suits Holley 4160 Fast Kit

HOL37-1542



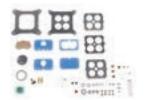
Suits Holley 2300 2 barrel Fast Kit

HOL37-1543



Suits Holley 4150 Fast Kit

HOL37-1544



Suits Holley 4160 600cfm Renew Kit

HOL37-720



Suits Holley 4160 750cfm Renew Kit

HOL37-754



Suits Holley Vacuum Sec & Mech Sec, Trick kit

HOL37-933



Suits Holley Street Avenger 0-80670, 0-80770, 0-81670, 0-83670, 0-85670, 0-81770, 0-83770, 0-85770 Renew Kit

HOL37-935



Suits Quick Fuel 4160 600 cfm vacuum secondary non stick

QFT3-2000



Suits Quick Fuel 4150 390, 600, 650, 700, 750, 800, 850 cfm mechanical secondary non stick

QFT3-202



Suits Quick Fuel 4500 Dominator style 2 and 3-circuit applications, gasoline only

QFT3-4700

Suits Quick Fuel 4160 390-850 cfm vacuum secondary carbs. Also fits Road Demon Jr., Road Demon & vac sec Speed Demon, Replaces Barry Grant kit, 190003 and Holley 37-119, 37-720, 37-754 & 37-1542

QFT3-200



BRACKETS & LINKAGE

1. Throttle Lever Adapter Chrysler For Performer & AVS Series carbs. Fits 1966 and later Chryslers. Gold iridited finish	E1481 Edelbrock
2. Throttle Lever Adapter Chrysler For Performer & AVS Series carbs. Fits 1966 and later Chryslers. Black finish.	E1843 Edelbrock
3. Throttle Lever Adapter Ford For Performer & AVS Series carbs. 1968 & later equipped vehicles with cable operated throttle, except A.O.D. Gold iridited finish.	E1483 Edelbrock
4. Throttle Lever Adapter Ford 429ci, 460ci BB For Performer & AVS Series carbs. Use with throttle lever adapter 1483 & stock cable bracket when necessary. Gold iridited finish.	E1495 Edelbrock
5. Throttle Lever Adapter Ford For Performer & AVS Series carbs. 1968 & later equipped vehicles with cable operated throttle, except A.O.D. Black finish.	E1844 Edelbrock
6. Throttle bracket Chev SB upto-1978 w/ TH350,TH-350, 200R4, 700R4 chrome	E8030 Edelbrock
7. Throttle bracket Chev SB BB universal adjustable black powder-coated	E8031 Edelbrock
8. Throttle bracket Chev SB vortec & E-tec adjustable for both EFI and carb style manifolds black powdercoated	E8032 Edelbrock
9. Throttle bracket Chev SB with provision for cruise control and kickdown bracket for 1978 and earlier, Cadmium plated	E8036 Edelbrock
10. Throttle cable bracket with auto trans kickdown attachment	MRG6039 Mr Gasket MRG6039MH M&H
Throttle cable bracket includes two springs and bracket. Has provision to attach CFR style kickdown cable bracket	MRG6092 Mr Gasket
Universal throttle return dual spring kit. Includes chrome bracket. Comes with two light springs & two heavy springs) May need to be modified to fit some carb applications	MRG9678 Mr Gasket MRG9678MH M&H
Universal throttle return dual spring kit. Includes bracket.	MRG19 Mr Gasket MRG19MH M&H
Universal throttle return dual spring kit. No bracket.	MRG19SPE Spectre
Universal throttle return dual spring ki. Includes billet brackets. Comes with two springs.	HOL1958
Throttle Linkage Kit For 2x 4150 carbs or throttle bodies. Includes 3 x universal adjustable linkage rods, 8", 7-1/4", 5" 10-32 right & left hand thread	HOL20-43
11. Throttle Lever Extension Chrysler applications Works with all Holley carbs that have the universal throttle linkage.	H0L20-7
12. Carb adjustable secondary linkage kit for all Holley Double Pumper, HP, and Ultra XP carburettors Choose between a 1:1 and a progressive secondary ratio.	H0L20-122
13. Throttle Linkage Kit Chev SB tunnel ram for sideways mounted Holley style 4150 carbs. Not for Edelbrock or Carter carbs.	E7071 Edelbrock
14. Throttle Linkage Kit Chev BB tunnel ram for sideways mounted Holley style 4500 carbs	E7077 Edelbrock
15. Throttle Linkage Kit Dual-quad progressive linkage for Edelbrock manifolds 5420 5421 5425 5435 5440	E7094 Edelbrock
16. Throttle Linkage Kit Tunnel ram for forward mounted carbs	E7097 Edelbrock
17. Carb throttle ball end stud 1/4" ball & bracket kit	E8012 Edelbrock
18. Carb throttle ball end stud assortment. Kit includes: 220, 250, 225, 10/32 & 1/4-28 Pack of 4	QFT28-100
19. Carburettor GM throttle & cruise control stud	HOL20-36
20. Carburettor throttle stud & nut 7/32"	H0L20-37
21. Carburettor throttle stud & nut 1/4"	H0L20-38
22. Carburettor Bracket Kit Suit Holley, Quick fuel & Demon 4 barrels. Can be modified to suit Edelbrock carbs.	MHCARBBRACKET (Polished) MHCARBBRACKET-1 (Black)
23. TV cable carb bracket Chev with TH200 TH700 4L60 transmissions geometry corrector	E8026 Edelbrock
24. Transmission kickdown TV cable bracket TH700, TH-700, 700R4 Chev GM applications	HOL20-121
25. Throttle Linkage Kit triple / dual carb	FT39611 FiTech

CARBURETTOR ADAPTER KITS



Square bore flange Holley / Edelbrock carbs to spread bore Quadrajet / Rochester 4 barrel intake manifolds, 0.850" thick, 4 hole centre, Includes gaskets & studs. Not suitable for Holden applications.

E2696



Square bore flange Holley / Edelbrock carbs to spread bore Quadrajet / Rochester 4 barrel intake manifolds, 0.850" thick, open centre, Includes gaskets & studs. Not suitable for Holden applications.

MRG1932 MRG1932MH



Square bore flange Holley / Edelbrock carbs to spread bore Quadrajet / Rochester 4 barrel intake manifolds, 0.850" thick, 4 hole centre, Includes filter, fuel hose, gaskets & studs. Not suitable for Holden applications.

E2697



2 barrel 4 bolt flange carburettors to square bore flange 4 barrel intake manifolds, 1" thick, open centre Includes gaskets & studs.

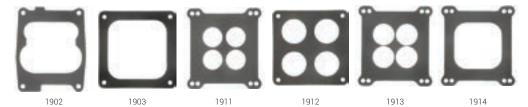
MRG1933

CARBURETTOR SPACERS



MATERIAL		CARBURETOR SPACER STYLE	THICKNESS	EDELBROCK	М&Н	AFR
Black phenolic plastic	Comes with studs	Open	1"	E8710	-	-
Aluminum	Fits Holley / Edelbrock carbs	4-hole	1"	-	E8710-1MH	-
Black phenolic plastic	Comes with studs no gasket	4-hole	1"	E8711	-	-
Aluminum	Fits Holley / Edelbrock carbs	4-hole	1"	-	E8711-MH	-
Lightweight phenolic	For 4150 carb. Will act as a heat barrier between the manifold and carburettor.	4-hole Clover Leaf	1"	-	-	AFR4460
Black phenolic plastic	Comes with studs	Open	2"	E8712	-	-
Black phenolic plastic	Comes with studs	4-hole	2"	E8713	-	-
Aluminum	Fits Holley / Edelbrock carbs	4-hole	1.5"	-	E8713-MH	-
Phenolic wood	Comes with studs	Open	3/4"	E8719	-	-
Phenolic wood	Dual bolt pattern for Edelbrock carbs on single & dual quad manifolds. Will not fit 2101 style carb pads.	Divided-wall	1/2"	E8722	-	-
Phenolic wood	Dual bolt pattern for Edelbrock carbs on single & dual quad manifolds. Will not fit 2101 style carb pads.	4-hole	1/2"	E8723	-	-
Phenolic wood	Comes with studs. Fits Holley / Edelbrock carbs	Open	1/2"	E8724	-	-
Phenolic wood	Edelbrock 94 & Stromberg 97 3 bolt carbs	2-hole	1/4"	E8751	-	-

CARBURETTOR GASKETS



CARBURETTOR MOUNTING GASKET	GASKET OPENING STYLE	CARBURETOR FLANGE	FELPRO	MAHLE	MR GASKET	EDELBROCK
4 barrel Quadrajet. Suit adapter plates and Holden V8 1976-on	Open centre	Spread Bore	FEL1902	-	-	-
4 barrel Holley 4500	Open centre	Dominator	FEL1903	FEL1903VR	-	-
4 barrel Holley Edelbrock carter	4-hole	Square bore	FEL1911	-	FEL1911MRG	-
Holley 4500	4-hole	Dominator	FEL1912	-	-	-
4 barrel Holley Edelbrock Carter	4-hole	Square bore	FEL1913	-	-	-
4 barrel Holley Edelbrock Carter	Open centre	Square bore	FEL1914	-	FEL1914MRG	-



CARBURETTOR INSULATOR GASKET	GASKET OPENING STYLE	CARBURETOR FLANGE	FELPRO	MAHLE	MR GASKET	EDELBROCK
Heat insulator gasket .320" thickness Comes with extended carb studs	Open centre	Square bore	-	-	-	E9265
Heat insulator gasket .320" thickness Comes with extended carb studs	Divided centre	Square bore	-	-	-	E9266
Quadrajet except some thermo quads, 1/4 thickness	4-hole	Spread Bore	FEL1905	-	-	-
Quadrajet, 1/4 thickness	Open centre	Spread Bore	FEL1908	-	-	-

CARBURETTOR STUD KITS



THREAD	STUD						
SIZE	LENGTH	FINISH			ARP	MR GASKET	EDELBROCK
5/16	1.250"	Zinc finish	For use with Edelbrock 94 series carbs only.	Pack of 3	-	-	E8006
5/16	1.500"	Zinc finish		Pack of 4	-	MRG60	-
5/16	1.700"	Black oxide		Pack of 4	ARP200-2401	-	-
5/16	1.700"	Stainless		Pack of 4	ARP400-2401	-	-
5/16	1.750"	Zinc finish		Pack of 4	-	-	E8024
5/16	2.500"	Zinc Coated Steel		Pack of 4	-	MRG62	-
5/16	2.700"	Black oxide	To suit applications with 1" carb spacer	Pack of 4	ARP200-2402	-	-
5/16	2.700"	Stainless	To suit applications with 1" carb spacer	Pack of 4	ARP400-2402	-	-
5/16	3.200"	Black oxide	To suit applications with 1-1/4" carb spacer	Pack of 4	ARP200-2408	-	-
5/16	3.200"	Stainless	To suit applications with 1-1/4" carb spacer	Pack of 4	ARP400-2408	-	-
5/16	3.700"	Black oxide	To suit applications with 2" carb spacer	Pack of 4	ARP200-2404	-	-





F8134

FUEL INLET AND FILTER KITS

SINGLE FEED FOR EDELBROCK PERFORMER SERIES AND THUNDER SERIES AVS CARBURETTORS

These fuel inlets for Edelbrock carburettors provide a clean and custom plumbing solution. The drop-down design routes the fuel line on the right-hand side of the carburettor below the linkage and choke housing.

The #8126 includes a barbed end for a push-on 3/8" rubber fuel line.

The #8134 includes an aluminum fuel filter with a 40 micron filter element and -6 AN female inlet will accept an Edelbrock fuel line kit for a complete fuel-pump to carburettor plumbing solution. They are manufactured of chrome plated steel and include a 5/8" -20 threaded banjo bolt with gaskets.

	EDELBROCK
Chromed Steel w/ No Fuel Filter and 3/8" Barbed End Inlet	E8126
Chrome w/ Blue Anodized Aluminum Filter	E8134
Black w/ Black Anodised Aluminium Filter	E81343
Chrome w/ Polished Aluminium Filter	E8131



DUAL FEED FOR EDELBROCK THUNDER SERIES AVS CARBS

These dual feed fuel inlets are designed specifically for Edelbrock Thunder Series AVS carburettors. The drop-down design routes the fuel line on the right-hand of the carburettor below the linkage and choke housing. Match with Edelbrock fuel line kit for a complete fuel-pump to carburettor plumbing solution. Manufactured of chrome plated steel and include a 5/8" -20 threaded banjo bolt with gaskets.

	RUSSELL
Dual-Feed Fuel Line with Blue Anodized Aluminum Filter	E8133



DUAL-QUAD FEED LINE

Supplies fuel to two Edelbrock carbs when used on Edelbrock Dual-Quad manifolds. Use with a fuel hose kit such as Edelbrock #8122 or #8127. 6-7/16" center-to-center, 1/8"-NPT fuel pressure port and a 3/8"-NPT fuel inlet.

	RUSSELL
Dual-Quad Fuel Line Kit	E8088



DUAL-QUAD FEED LINE

Dual-inlet Holley 4bbl. The bright chrome plating of the gas line kit adds the special "touch of class" to your engine. It's constructed with steel tubing, brass fittings and silver brazed connections. The "hex" design provides wrenching area for easier installation of fittings.

		MR GASKET
Dual-Quad Fuel Line Kit	3/8" tube, 8-21/32" centers	MRG1551
Dual-Quad Fuel Line Kit	3/8" tube, 9-5/16 centers	MRG1552

LS FUEL INJECTED ADAPTER FITTINGS



QUICK-DISCONNECT FEMALE (PUSH-ON)

SIZE	STA
-6AN Male x 5/16	STAVP02901
-6AN Male x 3/8	STAVP02902



OUICK-DISCONNECT ADAPTER MALE

SIZE	STA
-6AN Male to 5/16"	MHAN817-06-5/16
-6AN Male to 3/8" Male	MHAN817-06-3/8



-6AN AND -8AN DUAL INLET CARB KITS

These fully assembled kits come with braided hose and AN anodized fittings.

AN SIZE	STA	М&Н
FOR QUICK FUEL / HOLLEY 4150 STYLE CARBS		
-6AN with 7/8" -20 inlet single & dual metering block	STADFK600-650	-
-6AN with 7/8" -20 inlet dual metering block 9-5/16" centre to centre	STADFK650-750	MHDFK650-750-BLK
-8AN with 7/8" -20 inlet dual metering block 241mm centre to centre	-	STADFK800-850MH
-8AN with 7/8" -20 inlet dual metering block 241mm centre to centre	STADFK800-850*	MHDFK800-850*
-8AN with -8AN male raduis orb inlet dual metering block. 241mm centre to centre. Suit Holley XP.		MHDFKHOL-XP
Fitting colours may vary. *Will not fit XP Holley carbs.		
FOR BARRY GRANT / DEMON 4150 STYLE CARBS		
-8AN with 9/16" -24 inlet	-	STADFK800-850MH-1

Make up -8AN Dual Inlet Carb Kit for Quick Fuel / Holley style carbs using:

		PART NO.
-8AN female extended carb fitting	2	STADF800-850
-8AN male flare tee	1	STAAN824-8
-8AN 90° male/male flare union	1	STAAN821-8
-8AN straight hose end	2	STAE0209-8-STR
-8AN Russell Prorace stainless steel braid	1	E633860
Use with E645220 washers	1	E645220



Piston-face o-ring seal for positive sealing to prevent flow back

CHECK VALVES

Use with E645210 washers

Engineered to allow flow in one direction and prevent flow back, Russell check valves feature a 304 stainless steel check piston that delivers optimum flow with minimal restriction and pressure loss. Low opening pressure (3 psi) makes these valves ideal for fuel systems. Available in -6 and -8 in black anodized body.

- Minimum pressure loss 2 psi across the valve
- Positive O-Ring seal incorporated into check piston
- High flow check piston (example: -6 rated at 150 gallons per hour)

	STA	RUSSELL
-6AN male to -6AN male	STAKI03001-06	E650603
-8AN male to -8AN male	STAKI03001-08	E650613



ALUMINUM FUEL LINE

Lightweight, inexpensive and easy to use, Russell's aluminum fuel line is available in three sizes and three finishes to fit virtually any fuel system. Used where a flexible fuel line is not required, it is easily contoured to route along frame rails and chassis tubes. Connect to fuel line adapters using tube nuts and tube sleeves and a 37° flaring tool or Russell Hard Tube Adapters. Rated up to 250 psi.

- Used for routing the fuel line along frame rails and to Y-Blocks or pump to carb
- · Available in Blue, Black or Natural.

AN SIZE	TUBE SIZE	LENGTH	COLOUR	RUSSELL	М&Н
-6	3/8"	25ft	Blue	E639250	-
-6	3/8"	25ft	Black	E639253	E639253MH
-6	3/8"	25ft	Natural	E639480	E639480MH
-8	1/2"	25ft	Natural	E639490	E639490MH
-8	1/2"	25ft	Black	E639273	E639273MH
-10	5/8"	25ft	Natural	E639300	E639300MH
	5/6"	25ft	Natural	-	E639240MH
	5/6"	25ft	Black	-	E639243MH



EARL'S STEEL ZINC HARDLINE TUBING

Earl's steel hardline is a double wall low carbon steel, copper brazed tubing that is Zinc plated. The zinc plated tubing provides great corrosion resistance and good value.

- Ideal for use on all automotive hardline systems brake lines, transmission cooler lines, fuel lines, etc.
- Zinc plated
- DOT Approved for Hydraulic Brake Systems

AN SIZE	TUBE SIZE	LENGTH	COLOUR	EARLS
	3/16"	25ft	Copper	EARLSZC631625ERL



ALUMINUM FUEL LINE ADAPTERS

- Connects 3/8", 1/2" or 5/16" aluminum tube to -6AN or -8AN adapters
- Unique crimp design eliminates tube flaring

SIZE	BLACK M&H	RED/BLUE RUSSELL	BLACK/SILVER RUSSELL
-6AN Male 37° to 3/8" Hard line	E639213MH	E639210	E639213
-6AN Male 37° to 5/16" Hard line	E639215MH	-	-
-8AN Male 37° to 1/2" Hard line	-	E639230	E639233
-6AN Female Swivel to 3/8" Hard line	-	E639200	E639203
-8AN Female Swivel to 1/2" Hard line	-	E639220	E639223



OLIVE INSERTS

SIZE	MATERIAL	BRASS M&H
-6AN to suit 3/8" alloy tube	Brass	MHAN109-06
-8AN to suit 1/2" alloy tube	Brass	MHAN109-08
-10AN to suit 5/8" alloy tube	Brass	MHAN109-10
		Sold in sets of 4









TUBE SLEEVES & NUTS

For connecting steel tubes etc to AN fittings.

AN SIZE	TUBE SIZE O.D	BLUE STA	BLACK M&H	BLUE RUSSELL	BLACK RUSSELL			
SLEEV	ES							
-6	3/8"	STAAN819-6	MHAN819-6-BLK	E660650	E660655			
-8	1/2"	STAAN819-8	MHAN819-8-BLK	E660660	E660665			
-10	5/8"	STAAN819-10	MHAN819-10-BLK	-	-			
NUTS								
-6	3/8"	STAAN818-6	MHAN818-6-BLK	E660570	E660575			
-8	1/2"	STAAN818-8	MHAN818-8-BLK	E660580	E660585			
-10	5/8"	STAAN818-10	MHAN818-10-BLK	-	-			
		Sold each	Sold each	Sold in pairs	Sold in pairs			

JDM APPLICATION	ONS		М&Н
Mazda RX8	6x injector holes, suits 4x prin secondary 11mm top fed inje		MHFRMZRX8
Mitsubishi EVO 123	11mm top fed injector		MHFRMEVO123
Mitsubishi EVO 4567	11mm top fed injector		MHFRMEVO456
Nissan RB25	Factory tappered RB25 top fe	d injector	MHFRNRB25
Nissan RB26	Factory RB26 top fed injector aftermarket injectors	and	MHFRNRB26
Nissan S13 SR20	11mm top fed injector		MHFRNS13
Nissan S14 SR20	11mm top fed injector		MHFRNS14
Blank	1000mm 17mm I.D no fittings	s plain rail	MHFRBLANK
			*Colour may var
V8 APPLICATION	IS	М&Н	EDELBROCK
full length 64.8mm 2.550" ir Includes 4 x -6AN fittings, 1 Holden Chev LS2, 6.0L. LS3	actory intake manifolds, angled njectors oring to oring and .537' OD x blank and fuel line , 6.2L Fits factory intake manifolds, 1.502" injectors oring to oring and	MHFRGMCLS1 MHFRGMCLS3	E3638 -
.533' OD Includes 4 x -6AN Holden Chev LS1 5.7L Suit manifolds injectors sit flat, 1	fittings, 1 x blank and fuel line fabricated aftermarket intake full length 64.8mm 2.550" injectors Includes 4 x -6AN fittings, 1 x blank	MHFRGMCLS1-FAB	
tors sit flat short length 38n	termarket intake manifolds injec- nm 1.502" injectors oring to oring 6AN fittings, 1 x blank and fuel line	MHFRGMCLS3-FAB	-
Chev SB LS1 (for use w/ 7139 71393 714	0 & 71403 manifolds)	-	E3629
Chev SB, 3/8 NPT Inlet (for use w/ #29785 and sta	ndard injectors)	-	E3630
Chev BB, 3/8 NPT Inlet (for use w/ #29275 & 29025	5 and standard injectors)	-	E3633
Chrysler SB 340/360, 3/8 N (for use w/ #28155 and Bos	sch injectors)	-	E3641
Chrysler BB 413-440, 3/8 N (for use with #29545 and Bo	PT Inlet osch injectors)	-	E3640
		-	E3620
Ford SB, 3/8 NPT Inlet (for use w/ #29245 & #2928	- '		
Ford SB, 3/8 NPT Inlet (for use w/ #29245 & #2928 Fuel Rail Kit for EFI 390-428 (for use with 29365/29375)	B Ford FE, 3/8 NPT Inlet	-	E3632
Ford SB, 3/8 NPT Inlet (for use w/ #29245 & #2928 Fuel Rail Kit for EFI 390-428	B Ford FE, 3/8 NPT Inlet		E3632 E3639





COMPETITION FUEL FILTERS

- · Manufactured from billet aluminum
- Designed for high volume fuel systems
- 40 micron disc element
- · Can be used with alcohol
- · Available in polished aluminum, red/blue, & black anodized finishes.

MICRONS	LENGTH	INLET / OUTLET	COLOUR	RUSSELL
40 microns	3-1/4"	-6AN male	Red/Blue	E650130
40 microns	3-1/4"	-6AN male	Black	E650133
40 microns	3-1/4"	-6AN male	Polished	E650140
40 microns	3-1/4"	-8AN male	Black	E650103





ALUMINUM STREET FUEL FILTERS

- · Manufactured from billet aluminum for strength and shock resistance
- Sintered-bronze 40 micron element can be cleaned or replaced
- Designed for carburetted engines making less than 300hp
- Filters are bi-directional and available to fit 5/16" or 3/8" fuel hoses.

MICRONS	LENGTH	DIA.	INLET / OUTLET	COLOUR	RUSSELL	М&Н
40 microns	3"	1-1/8"	5/16"	Chrome	E645060	-
40 microns	3"	1-1/8"	5/16"	Black	E645090	-
40 microns	3"	1-1/8"	3/8"	Chrome	E645120	-
40 microns	3"	1-1/8"	3/8"	Black	E645150	E645150MH
Replacement eler	nent	-	-		E651660	-



6" PROFILTER FOR EFI

PAPER ELEMENT

Machined in house from 6061-T6, Russell ProFilter for EFI systems utilizes an aircraft designed 10 micron pleated paper element that insures the maximum in filtration while delivering large volumes of fuel. The -10 inlet and outlet ports incorporate O-ring boss sealing technology for leak-free connections. Professionally anodized in black/silver for unsurpassed appearance. Mounting clamp included.

SUITABLE FOR EFI APPLICATIONS.

MICRONS	LENGTH	INLET / OUTLET	COLOUR	RUSSELL
10 microns	6"	-10AN male	Black	E649250
Replacement element	-	-		E649255



8-1/4" PROFILTER

NYLON ELEMENT

The Russell ProFilter is engineered to provide full flow filtration with a minimum amount of restriction. Precision machined from billet aluminum, the ProFilter end caps are removable for easy access to service the element. The replaceable element is secured with a positive O-ring seal, insuring the optimum in filtration.

SUITABLE FOR CARB OR EFI APPLICATIONS.

MICRONS	LENGTH	INLET / OUTLET	COLOUR	RUSSELL
60 microns	8-1/4"	-8AN male	Black/ Silver	E649153





HOL162-569

HOL162-567

DOMINATOR FUEL FILTER

Holley's new HP Billet fuel filters are precision CNC machined from 6061-T6 billet aluminum for strength and durability. They feature a black bright dip anodized body and clear bright dip anodized ends for superior corrosion resistance and good looks.

#162-570 - SUITABLE FOR EFI APPLICATIONS

#162-572 -	SUITABLE	FOR CARB	OR EFI	APPLICATIONS

MICRONS	LENGTH	INLET / OUTLET	COLOUR	HOLLEY
10 microns	5.5"	-12AN	Black	HOL162-570
Replacement element			White	HOL162-567
100 microns	5.5"	-12AN	Black	HOL162-572
Replacement element			Grey	HOL162-569

STAK0209-9/16 MHK0209-3/4 STAK0209-M

STAK0209-E





MHK0209-B-EFI-BLK



FUEL FILTERS & ELEMENTS

Manufactured from billet aluminum

	INLET/ OUTLET	STA	BLACK M&H
Fuel Filter - 150 microns	-6AN male	STAK0209-9/16	MHK0209-9/16
Fuel Filter - 150 microns	-8AN male	STAK0209-3/4	MHK0209-3/4
Element - 30 microns bronze	-	STAK0209-E	-
Element - 150 microns bronze	-	STAK0209-M	-
FOR USE WITH PUMP GAS			
Fuel Filter - 100 microns, 50mm EFI, mesh filter, 35L p/m	-10AN female	STAK0209-A-EFI*	MHK0209-A-EFI*
Fuel Filter - 100 microns, 58mm EFI, mesh filter, 35L p/m	-8AN male & -10AN	STAK0209-B-EFI*	MHK0209-B-EFI-BLK*
Element - 80 microns Methanol & E85 safe	-	STAK0209-ELE	-

^{*} USE WITH #STAK0209-ELE IF USING E85





MHFPBRACKET-DUAL

FUEL PUMP & FILTER BRACKETS ALLOY UNIVERSAL

		М&Н	M&H
Single	60mm	MHFPBRACKET	MHFPBRACKET-BLK
Single	2"	E649053MH	E649053MH-BLK
Single	2.5"	E649060MH	-
Dual	60mm	-	MHFPBRACKET-DUAL



INLINE FUEL SHUT OFF TAP

A vital safety device to shut off fuel to the engine.

- Machined from 6061 billet aluminium
- Available in -6AN, -8AN or -10AN fittings on both ends

AN SIZE	BLUE STA
-6	STAPV72-06B
-8	STAPV72-08B
-10	STAPV72-10B









Manufactured by Essex Industries, one of the most renowned fuel system manufacturers, these stateof-the-art Electric Fuel Pumps offer maximum performance in a compact package. With anodized aluminum housings and high-quality internals, they are both strong and durable. Each pump is factorytested and includes mounting brackets. The carbon fiber vanes and composite rotors give these pumps the added boost for maximum performance. The high quality construction results in a pump that is 4 to 14 dB quieter than competitors pumps at the same pressure.

#1791 - Factory preset to 6.5 psi and no reg is required for most applications. Includes a replaceable screen type inlet filter, the free flow rate of 120 GPH is sufficient to supply 600 hp.

#1792 has a free flow rate of 160 GPH, enough to feed a 1000 hp engine. Factory preset to 12 psi and requires an external reg such as the Edelbrock regulator #1727.

IMPORTANT NOTES: These pumps should be mounted as close to the fuel tank as possible, at or below the fuel level.

	INLET / OUTLET	EDELBROCK
20 GPH (free flow) No regulator required	3/8" NPT	E1791
160 GPH (free flow) Requires external regulator (e.g E1727)	1/2" NPT	E1792



EDELBROCK MICRO ELECTRIC FUEL PUMP FOR CARBURETTED APPLICATIONS

Edelbrock #17301 fuel pump is a gravity fed type pump with a simple 2 wire design. It requires approximately one amp average draw at maximum delivery and works on 12 Volt negative ground systems only. It features an in-line style rotor and vane pump design. 4-7 PSI, 38 GPH for most carburetted applications and is compatible with gasoline and E85. Pump has integrated 5/16 barb fittings on fuel outlet and 5/16 fitting on included fuel filter inlet.

	INLET / OUTLET	EDELBROCK
38 GPH / 144 LPH lift type, 4-7 psi	5/16 barbs	E17301
(Petrol/E85 only)		









MR. GASKET MICRO ELECTRIC FUEL PUMPS FOR CARBURETTED APPLICATIONS

Gravity Fed type pump with simple two-wire design. Works on 12 Volt negative ground systems only. Includes fittings and mounting hardware along with easy to follow DIY instructions. Fuel is contained safely inside a durable metal housing. Pumps require approximately one amp average draw at maximum delivery. Universal design for most domestic 4, 6, & 8 cylinder carburettor applications.

- · Solid-state Worry Free Electronics
- Internal Pressure Regulating
- Universal Design Allows For Easy Installation
- No Diaphragms Or Mechanical Parts To Wear Out
- They Make An Excellent Fuel Transfer Pump

NOT RECOMMENDED FOR DIESEL, METHANOL, ETHANOL, E85 OR RACE FUEL APPLICATIONS

	MR.GASKET
35 GPH lift type 4-7 psi	MRG12S
35 GPH gravity feed type 4-7 psi (Diesel only)	MRG12D
42 GPH lift type 2-3.5 psi	MRG42S

ELECTRIC FUEL PUMP HARNESS & RELAY

Protect your electrical system and provide reliable and consistent power for your high performance electric fuel pump. Kits include high quality heavy gauge wiring, 30 amp (ampere) relay, 30 amp circuit breaker, pre-wired relay connector, crimp terminals & hardware.

MR.GASKET



CARTER HI-PERFORMANCE™ ELECTRIC FUEL PUMPS

FOR CARBURETTED APPLICATIONS

Carter HI-Performance™ fuel pumps give you everything you need to rule the street and the strip. These durable electric pumps offer the kind of massive GPH capacity that fuels legends. Their innovative engineering consistently delivers fuel at the exact pressure and rate your vehicle demands.

	MIN PSI	MAX PSI	CARTER
72 GPH 1/4" NPT barb fittings for 3/8" hose Common lift pump for rotary 12A & 13B N/A	2 PSI	4 PSI	FPP4070
72 GPH 1/4" NPT barb fittings for 3/8" hose	2 PSI	5 PSI	FPP4594
100 GPH 3/8" NPT barb fittings for 1/2" hose	2 PSI	4.5 PSI	FPP4600HP
100 GPH 3/8" NPT barb fittings for 1/2" hose	6 PSI	9.5 PSI	FPP4601HP
20-30 GPH 5/16" barb hose fittings		3.5-5.5 PSI	FPP74021



HOLLEY HP 125 & HP 150 SERIES ELECTRIC FUEL PUMPS

FOR CARBURETTED APPLICATIONS

The exclusive gerotor gearset quietly and efficiently pumps the fuel without the noise of traditional vane pumps. While these pumps have the capability to feed stout race engines, they are equally at home on the street due to their design and construction techniques.

- Black mil-spec nickel PTFE hard anodized billet base
- · Compatible with gasoline, alcohol or methanol fuels

	HOLLEY
125 GPH (125GPH free flow, 110 GPH @ 7 psi) 3/8" NPT inlet & outlets. 6 1/4" tall	HOL12-125
150GPH (150GPH free flow, 140 GPH @ 7 psi) 3/8" NPT inlet & outlets. 6 1/4" tall	HOL12-150



HOLLEY ELECTRIC FUEL PUMPS FOR CARBURETTED APPLICATIONS

The world famous Red®, Blue® and Black® fuel pumps are the most recognized performance pumps of all times. They have been powering racing legends and street enthusiasts alike since the early 70's. Their time proven rotor/vane design is known to get the job done in an affordable package.

- Constant fuel flow with no pulsation
- Lower housing casting designed for enhanced fuel flow
- Motor draws 2 amps current
- Not designed or recommended for use with fuel injection systems

RED & BLUE - FOR GASOLINE ONLY. NOT COMPATIBLE WITH ALCOHOL OR METHANOL FUELS BLACK - FOR ALCOHOL OR METHANOL FUELS

	HOLLEY
97 GPH Red (97 GPH free flow, 71 Gph @ 4 psi)	HOL12-801-1
110 GPH Blue (110 GPH free flow, 88 GPH @ 9 psi) Includes 12-803 fuel regulator	HOL12-802-1
110 GPH Black (140 GPH free flow, 120 GPH @ 9 psi), Compatible with alcohol or methanol fuels.	HOL12-815-1



EXTERNAL ELECTRIC FUEL PUMPS

FOR EFI APPLICATIONS

	PART NO.
utlet.	FT50101



| EDELBROCK QUIET-FLO™ ELECTRIC FUEL PUMPS

FOR EFI APPLICATIONS

Anodized aluminum housing and high-quality internals, resulting in both a strong and durable design. The in-line design keeps the pump motor and components cool even under harsh conditions.

COMPATIBLE WITH PETROL & METHANOL FUELS.

EDELBROCK

Electric 80 Gph at 45 psi -10AN inlet & outlets

E1790



HOLLEY IN-TANK ELECTRIC FUEL PUMPS FOR EFI APPLICATIONS

Holley in-tank electric pumps utilize a proven geroter design. The outside dimensions, however, are compact enough to fit existing hanger assemblies, without modification.

- · Complete kit with all drop parts, accessories and installation instructions
- Inlet filter meets or exceeds original equipment specifications and provides improved filtration/durability

COMPATIBLE WITH GASOLINE.

HOLLEY

255 LPH in-tank feeds up to 750hp @ 60psi

HOL12-915



HOLLEY IN-TANK RETROFIT FUEL MODULE FOR EFI OR CARBURETTED APPLICATIONS

Now you can convert your factory tank or fuel cell to an in-tank EFI fuel system quickly and easily! And- add the benefits of a Holley Hydramat in the process! The conversion is easily accomplished with basic tools and requires no welding or fabrication. The billet aluminum module design includes a billet pump hanger bracket to control pump vibration while also providing a low profile design to fit where space is at a premium. Holley's innovative clamping system and integrated fuel pump makes it easy. Once installed, hook up your fuel lines and your power source/ground and you're off and running!

#12-130 Supports up to 550 EFI or 700 Carb HP (@ 60 PSI at 13.5 Volts/10.4 AMP Draw) **#12-132** Supports up to 875 in EFI or 1100 Carb HP (@ 60 PSI at 13.5 volts/16.9 AMP Draw) Of course there are many variables, estimates are based on gasoline. Individual systems will vary based on fuel system design, regulator type, fuel cell location, etc...

	HOLLEY
255 LPH w/ hydramat return style. Works in any fuel tank from 7 to 12" deep	HOL12-130
450 LPH w/ hydramat return style. Works in any fuel tank from 7 to 12" deep	H0L12-132



HYPERFUEL IN-TANK RETROFIT KITS FOR EFI APPLICATIONS

	HYPERFUEL
Hy-Fuel Tight-Fit In-Tank Retrofit Kit Equipped w/ a 255 L/PH pump capable of handling up to 600HP naturally aspirated.	FT40015
Single Pump In-Tank Retrofit Kit Includes a 340 L/PH fuel pump and a built-in fuel pressure regulator pre-set to 58 PSI. System is suitable for up to 800HP.	FT40019
Hy-Fuel Dual Pump In-Tank Retrofit Kit Dual 340 L/PH pumps that are capable of up to 1600 naturally aspirated HP	FT40020



FITECH IN-TANK FUEL PUMP

FOR EFI APPLICATIONS

Fuel pump electric in-tank 340 lph. As used in the 40003 Fuel Command Centre

FT50102



HOLLEY DOMINATOR™ IN-LINE FUEL PUMP FOR EFI APPLICATIONS

Need to feed some serious horsepower? Have a nitrous or forced induction powerplant that also sees street duty? Holley's Dominator™ in-line fuel pumps are the answer!

HOLLEY

Low flow electric Street/Strip Carb or EFI Applications Supports up to 1200 EFI or 1460 Carb HP Compatible with Pump Gas and Race Gas (Forced induction 800HP rating @ 60 PSI)













EDELBROCK MECHANICAL FUEL PUMPS EDELBROCK VICTOR SERIES

A must for drag racing, circle track racing, street machines or any application that demands a high-volume fuel delivery, these fuel pumps feature a high quality three stage polished finish. High-volume 3/8" NPT inlet and outlet orifices surpass the capacity of conventional models. Produces 10 psi and must be used with an external fuel pressure regulator such as Edelbrock Fuel Pressure Regulator #E1727. Clockable lower housing can be rotated for best Inlet/Outlet alignment.

FOR GASOLINE ONLY.

	EDELBROCK
Chev SB mech 130 Gph 13-14 psi 3/8 NPT inlet & outlet 6 valve setup	E1711
Chev BB mech 130 Gph 13-14 psi 1/2 NPT inlet & outlet 6 valve setup	E1712
Ford 289-351W mech 130 Gph 13-14 psi 3/8 NPT inlet & outlet 6 valve setup	E1715

EDELBROCK PERFORMER RPM SERIES

Designed for use with all Edelbrock Carburettors used in Performer or Performer RPM applications. These high performance Street Fuel Pumps feature a high quality three stage polished finish. The unique valve design improves flow quantity and quality, and will support engines up to 600 hp. High-volume, 3/8" NPT inlet and outlet surpasses the capacity of conventional models. Produces 6 psi and does not require a regulator. Clockable lower housing can be rotated for best Inlet/Outlet alignment.

FOR GASOLINE ONLY.

	EDELBROCK
Chev SB mech 110 Gph 6 psi 3/8 NPT inlet & outlet, 6 valve setup	E1721
Chev BB mech 110 Gph 6 psi 3/8 NPT inlet & outlet 6 valve setup	E1722
Chrysler BB mech 110 Gph 6 psi 3/8 NPT inlet & outlet 6 valve setup	E1723
Ford Windsor mech 110 Gph 6 psi 3/8 NPT inlet & outlet 6 valve setup	E1725
Ford 429 460 BB mech 110 Gph 6 psi 3/8 NPT inlet & outlet 6 valve setup	E1726

HOLLEY MECHANICAL FUEL PUMPS

HOLLEY STREET PERFORMANCE FOR CARBURETTED APPLICATIONS

- · High output fuel flow
- · Shutoff pressure pre-set from 6.5 to 8 psi
- Fuel pressure regulator is not required
- · Heavy duty construction for continuous high rpm operation
- · Fuel body casting can be rotated to accommodate various plumbing situations

FOR GASOLINE ONLY.

	HOLLEY
Chev SB mech 110 Gph 6 psi 3/8 NPT inlet & outlet, 6 valve setup	HOL12-327-11
Ford 289ci, 302ci, 351ci SB Windsor mech 110 Gph 6 psi 3/8 NPT inlet & outlet 6 valve setup	HOL12-289-11

HOLLEY ULTRA HP BILLET FOR CARBURETTED APPLICATIONS

Ultra HP Billet Mechanical Fuel Pumps are constructed from CNC machined 6061-T6 aluminum to provide the utmost in strength and superior looks. These pumps not only look good they also perform. The Ultra HP Series pumps were put thru extensive durability testing before they were released for production. This equates to a rock solid, long lasting fuel pump.

They come standard with -10 AN inlet and -8AN outlet fittings. They are intended for hard core strip use or they are perfect for use in circle track classes.

- Made from 6061-T6 billet aluminum for durability & good looks
- Preset shutoff pressure of 10-11 PSI
- $\bullet\,$ Bases are independently rotatable from the top for ease of installation
- Pump is completely rebuildable
- Intended for hard core strip use or is perfect for use in circle track classes
- Requires the use of a fuel pressure regulator such as Holley part number 12-704.

FOR USE WITH ALCOHOL FUELS.

	HOLLEY
Chev SB mech 225 Gph 6 psi -10an inlet & -8an outlet	HOL12-327-35











FUEL PRESSURE REGULATORS

FOR CARBURETTED APPLICATIONS

	COLOUR	BRAND	
Universal, Preset to 6 psi Required to reduce pressure on Carter P4601HP	Chrome	Carter	FPR404-501HP
1-4 psi - 3/8" NPT ports Designed to be used with Edelbrock 94 two-barrel carbs. Great for 13B N/A Rotary. Use FPP4070 Fuel Pump	Chrome	Edelbrock	E1789
4.5-9 psi - 3/8" NPT ports Holley Blue	Chrome	Holley	HOL12-803
4-7 psi Bypass Regulator	Chrome	Holley	HOL12-803BP
1-4 psi - 3/8" NPT ports Holley Red	Chrome	Holley	HOL12-804
1-4 psi - 3/8" NPT ports	Chrome	M&H	HOL12-804MH
4.5-9 psi -3/8 " NPT ports, boost ref port, 1/8' gauge port	Black	Holley	HOL12-887
4.5-9 psi - 3/8" NPT ports	Cast	QuickFuel	QFT30-803
1-4 psi - 3/8" NPT ports	Cast	QuickFuel	QFT30-804
3-15 psi -6AN ports with -6AN return & boost reference port	Black/ Silver	FiTech	FT44010



EDELBROCK FUEL PRESSURE REGULATORS FOR CARBURETTED APPLICATIONS

These fuel pressure regulators are machined from aircraft quality aluminum for those who demand the best. They have fluorosilicone diaphragm material for extended life and high temperature protection. Select regulators available with 1/8" NPT gauge port and a boost reference fitting for blow through or pressurized carb applications (even beyond 30 PSI of boost). Pressure regulation slope is 0.75 psi/gal of flow rate change. Will hold fuel system pressure for at least 20 minutes after pump shutdown. They are compatible with all grades of gasoline/methanol. Developed for optimum compatibility with Edelbrock Quiet-Flo fuel pumps. ALL regulators have an adjustable pressure range of 5-10 PSI.

GРН	INLET	OUTLET	RETURN	VAC PORT	GAUGE PORT	BLUE	SILVER / BLACK	BLACK
160	3/8" NPT	3/8" NPT	-	No	Yes	E174122	E1727	E174123
160	3/8" NPT	3/8" NPT	3/8" NPT	No	Yes	E174132	-	-
180	-10	-10	-6	Yes	Yes	E174052	-	E174053



- Machined from aircraft quality aluminum for those who demand the best
- Fluorosilicone diaphragm material for extended life and high temperature protection
- Adjustable from 35 to 90 PSI
- Compatible with all grades of gasoline/methanol
- E1729 has 1/8" NPT gauge port
- Complete with mounting bracket, fittings and hardware



	EDELBROCK
2 port gasoline/methanol. Adjustable 35-90 psi. Dual -10AN inlet, Single -10AN outlet & -6AN external bypass - Suit 180 Gph pumps	E1729
2 port gasoline/methanol. Adjustable 35-90 psi -6AN ports - Suit 180 Gph pumps. No 1/8" NPT gauge port.	E1728



REGULATOR TO FUEL RAIL ADAPTER

These adapter fittings ease the installation and eliminate the need to stack fittings when connecting your EFI regulator to your fuel rail. Russells' unique swivel design allows 360° rotation after installation and uses Russell radius port O-Ring connection at the regulator for ultimate flow. For use with regulators with -10 ports and fuel rails with 3/8" NPT.

IDEAL FOR USE WITH EDELBROCK REGULATOR E1729

Ε	D	Ε	LB	R	0	CI	K



HOLLEY FUEL PRESSURE REGULATORS

FOR EFI APPLICATIONS

- Precision machined from 6061-T6 billet aluminum for strength and durability.
- Black bright dip anodized body and a clear bright dip anodized top for corrosion resistance and good looks.

	HOLLEY
2 port gasoline. Adjustable 15-65 psi -8AN ports with -6AN return and 1:1 boost reference port Suit Street/Strip EFI applications	HOL12-846
2 port gasoline & methanol. Adjustable 15-65 psi -10AN ports with -8AN return and 1:1 boost reference port Suit 180 Gph electric pumps in Hot Street/Race EFI applications	HOL12-848
FOR CARBURETTED APPLICATIONS	
4 port gasoline, methanol & E85. Adjustable 4.5-9 psi -10AN inlet, -8AN outlets, -8AN return, -4AN boost reference port & 1/8" NPT gauge port. VR Series.	HOL12-865
2 port gasoline. Adjustable 4.5-9 psi 3/8 npt ports with 3/8 npt return. Suit Street/Strip carb applications using electric fuel pumps	HOL12-841
2 port gasoline & methanol. Adjustable 4.5-9 psi -3/8 ports and	HOL12-887



HOLLEY FUEL FILTER WITH INTERNAL REGULATOR FOR EFI APPLICATIONS

Designed to help minimize the fuel line plumbing needed when installing an EFI conversion

boost reference port and 1/8' gauge port. Die cast aluminum by pass style.

• Simplifies your installation by combining the fuel filter and regulator in one assembly that can be mounted in the rear of the vehicle. Thus making your return line much shorter.

HOLLEY

Return style, Preset 59.5 psi 3/8 npt ports 175 gph 10 micron filter

HOL12-875





HYPERFUEL™ FUEL PRESSURE REGULATOR FOR EFI APPLICATIONS

Featuring the capability to interchange between carburetted and EFI applications with the switch of their interchangable service kits. This regulator performs for both naturally aspirated and boosted applications providing performance and dependability.

- Billet aluminum construction with precision machined components
- 5-port regulator
- -6AN ORB fittings
- 1/8" NPT gauge port
- 1:1 boost reference
- Compatible with E85 gasoline.

HYPERFUEL

Return style 2 port gasoline & methanol adjustable. Suit EFI applications upto 650hp, 35-75 psi -6AN ports with -6AN and -8an return and boost reference port

FT44020



HYPERFUEL™ TIGHT-FIT FUEL PRESSURE REG FOR CARBURETTED OR EFI APPLICATIONS

The Tight-Fit fuel pressure regulators are able to support up to 1000hp and can handle high flow EFI fuel pumps. Designed for applications where space is a factor. Base pressure is adjustable from 30-70 psi.

HYPERFUEL

Return style 2 port gasoline adjustable. Suit EFI applications upto 1000hp, 30-70 psi -6AN ports with -6AN return and boost reference port.

FT44120













FUEL SURGE TANKS

Fast and high performance driving can cause starving on your fuel supply. With cornering, acceleration and braking, the fuel moves around the tank. This allows the fuel pump to pick up air, thus aerating the fuel. Some of this aerated fuel is delivered through the injectors to the engine, resulting in surging, hesitation and harmful detonation. Surge Tanks eliminate this problem by acting as a small reservoir that de-aerates the fuel, ensuring constant fuel pressure and flow.

SIZE	DESCRIPTION	POLISHED M&H	BLACK M&H
2 Litre	Round 4 pipes top 5/16 bottom 1/2	MHST-2L-A	-
2.5 Litre	Round For single -8AN fuel supply with male 3 x -6AN top, 1 x -8AN bottom	MHST-2.5L-A	MHST-2.5L-A-BLK
2.5 Litre	Round For twin -8AN fuel supply with male 3 x -6AN top, 2 x -8AN bottom	MHST-2.5L-B	-
2.5 Litre	Round For twin -8AN fuel supply with male 3 x -8AN female top, 2 x -8AN female bottom Does not come with fittings	MHST-2.5L-C-POL	MHST-2.5L-C-BLK

HYPERFUEL G-SURGE TANK

The HyperFuel™ Single Pump G-Surge Tank is designed to be used in vehicles that have fuel starvation issues when being used in extreme lateral G-force environments. Typically, this is due to poor fuel tank baffling in the existing fuel tank. The G-Surge eliminates that problem. The pump in the G-Surge never gets uncovered because it receives a steady supply of fuel from your existing fuel system as well as the fuel returning from the fuel injection system. So your system maintains a constant flow of fuel. Since the G-surge is constantly circulating fuel to and from your tank, your fuel pump stays cooler and will have a longer life. The fuel pump noise is also muffled by being submerged in fuel 100% of the time. The G-surge is also the best way to provide the necessary increase in fuel volume when adding a power adder, such as boost or nitrous to your engine.

	HYPERFUEL
For EFI systems upto 750hp. Mounts in engine bay. 1.5 Litre -6AN fittings	FT40007

FITECH GO FUEL FORCE FUEL SYSTEM MINI SURGE TANK

Making the upgrade to fuel injection even easier! The compact design of the new Mini Force Fuel fits easily under the hoods of street rods and smaller engine compartments.

FITECH
FT50006

For EFI systems upto 600hp Includes: Submerged 255lph fuel pump, 10 micron fuel filter, suitable fittings, 5ft x -6an efi hose (requires a return line to tank)

FUEL SYSTEMS

HYPERFUEL COMMAND CENTER 2

The Command Center 2 is the ultimate answer to fuel system simplicity! Designed to be used in vehicles with stock fuel tanks converting from a carburetor to EFI. The Command Center 2 eliminates that problem. Complete new design from years of testing has resulted in the most effective system anywhere. The pump in the Command Center 2 never gets uncovered because it receives a steady supply of fuel from your existing fuel system. So your system maintains a constant flow of fuel. The built-in regulator eliminates the need for an external regulator. Since the Command Center 2 is constantly circulating fuel to and from your tank, your fuel pump stays cooler and will have a longer life. The fuel pump noise is also muffled by being submerged in fuel 100% of the time. The Command Center 2 is the best way to provide the necessary increase in volume when adding a power adder such as boost or nitrous to your engine. So, whether you are racing, off-roading, or just cruising, this "compact" external fuel assembly is your all in one solution.

Kit Contents

- 1 Main assembly w/340 LPH fuel pump, regulator, pressure gauge
- 5ft High-pressure hose & -6AN fittings connect main assembly to throttle body
- 1 Hyperfuel high-flow 30-micron EFI fuel filter
- 1 Return fitting and seals

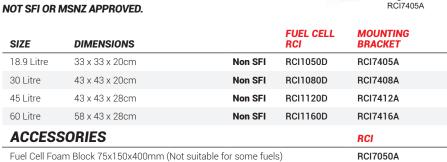
HYPERFUEL





- Made from polyethylene for maximum impact resistance
- -8AN male fittings
- 12 bolt
- Lever lock and flush mount lid assembly
- 2 pickups on 2" sump and rollover vent
- Built in roll over valve

NOT SFI OR MSNZ APPROVED.



ALUMINUM FUEL CELLS

Fuel Cell Sender Unit Lever Type 0-90 OHM

- Made from lightweight polished aluminum
- -10AN female fittings with mounting brackets. Non baffled.
- Tested at 20psi

NOT SFI OR MSNZ APPROVED. SPONGE INSIDE NOT SUITABLE FOR SOME FUELS.

SIZE	DIMENSIONS		М&Н
20 Litre	31 x 31 x 26.5cm	2.5mm thick	MHFC-20L
40 Litre	42 x 42 x 26.5cm	2.5mm thick tested to 20 psi 0-90 OMH sender	MHFC-40L
60 Litre	50 x 50 x 26.5cm	2.5mm thick	MHFC-60L

CELL CAPS & FILLER NECKS TO FIT M&H FUEL CELLS

Billet aluminum. Bolt holes 120mm apart centre-centre. Will need to re drill to fit M&H Fuel Cells.	MHFC-CAP
Filler neck 45° aluminium. Bolt holes 120mm apart centre-centre. 33mm inlet. Cap included.	MHFC-CAP-FILL 45
Filler neck straight aluminium. Bolt holes 120mm apart centre-centre. 33mm inlet. Cap included.	MHFC-CAP-FILL STR



SINGLE & DUAL PUMP FUEL CELLS

The use of an in-tank 340 L/PH fuel pump, submerged in a baffled pick-up area virtually eliminate hot fuel issues while providing the fuel delivery for your performance monster. Black anodized aluminum.

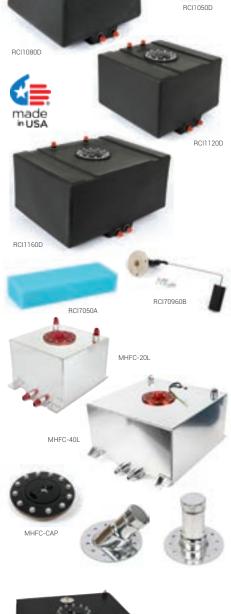
NOT SFI OR MSNZ APPROVED.

SIZE		М&Н	
340 LPH fo	uel pumps. Supports upto	o 800hp, -8AN threads, Square	
60 Litre	Single in-intank	51 x 45.5 x 26.5cm, 3.5mm thick	FT49115
60 Litre	Dual in-intank	51 x 45.5 x 26.5cm, 3.5mm thick	FT49215



These valves help stop fuel leakage in the event of a roll over crash. Mounts intank.

AN SIZE	DESCRIPTION	COLOUR	STA
-6AN	Bulkhead Type	Blue/Black	STAROV-06
-8AN	Bulkhead Type	Black	STAROV-08
-6AN	Push In Type	Black	STAROVP-06
-8AN	Push In Type	Black	STAROVP-08
-6AN	Straight Inline Type -6AN female to -6AN male	Black	STAROVS-06





Inline Type

Mounting Bracket Kit

RCI7060B

SEE PAGE 95

FOR INSTALLATION

NOTES

|-3AN & SAE BRAKE ADAPTER FITTINGS

FOR USE WITH POWERFLEX UNIVERSAL HOSE ASSEMBLIES AND POWERFLEX HOSE

Endura plated steel AN brake adapters from Russell are best suited for operating conditions where additional corrosion protection is needed. The ultra-bright finish is very durable and looks great too.











AN SIZE	INVERTED FLARE	ZINC RUSSELL	STAINLESS M&H
10MM	x FEMALE		
-3	M10 x 1.0 female	E641411	-
10MM	x MALE		
-3	M10 x 1.0 male	E641431	E641431MH
-3	M10 x 1.25 male	-	E641432MH
-3	M10 x 1.5 male	-	E641433MH
12MM	x FEMALE		
-3	M12 x 1.0 male	-	E641434MH
-3	M12 x 1.25 male	-	E641435MH
-3	M12 x 1.5 male	-	E641436MH
		Sold in pairs	Sold each

AN SIZE	INVERTED FLARE	ENDURA RUSSELL	BLACK RUSSELL	M&H / STA
3/8" X	24 I.F TEE			
-3	Male	E640500	-	-
3/8" X	24 I.F			
-3	Female	E641291	E641293	-
-3	Male	E643961	-	-
7/16"	X 20 I.F			
-3	Male	E641321	-	
7/16"	X 24 I.F			
-3	Female Includes 5/8-18 jam nut	E641331	-	E641331MH
-3	Male	E641311	-	-
-4	Male	E640311	-	E640311-MH
1/8" N	PT PIPE			
-3	Male	E642441	E642443	E642441MH
-4	Male	E642451	-	
1/8" N	PT PIPE 45°			
-3	Male	E642931	E642933	-
1/8" N	PT PIPE 90°			
-3	Male	E642791	E642793	-
FEMAL	E TUBE NUT WITH INTEGRATE	TUBE SLEEVE		
-3	Female. For 3/16 tube	E642941 (6pk)	-	STAN0390-03
MALE	TEE			
-3	Male	E642981	-	-
BULKH	IEAD 90°			
-3	Male	-	-	E643331-MH
BULKH	IEAD TEE			
-3	Male	E643301	-	-
BULKH	IEAD NUT			
-3		E643871	-	E643871-MH
FLARE	UNION			
-3	-3AN Male to -3AN Male			E641423
-3	-3AN Male to -4AN Male			E641424

BRAKE TUBE PIPE

 $3/16\,\mathrm{OD}$ steel copper brazed tubing zinc coated natural (25 foot roll) DOT approved brake line

EARLS

EARLSZC631625ERL





AN SIZE	INVERTED FLARE	ENDURA RUSSELL	STAINLESS M&H
7/16"	BANJO BOLT TO -3AN (GM STYLE)		
-3		E640491	-
10MN	1 (3/8") ID BANJO		
-3	Straight	E640471	E640471-MH*
-4	Straight	E640481	-
-3	35° Radius	E640511	-
-3	90° Radius	E640541	-

* NOT FOR USE IN BRAKE APPLICATIONS

SIZE	ZINC PLATED RUSSELL	STAINLESS M&H
BANJO BOLTS		
3/8" -24	E640650	E640650MH
7/16" -20	E640660	E640660MH
7/16" -24	E640670	-
10mm x 1.0	-	E640675-MH
10mm x 1.5	E640680	-

POWERFLEX ENDURA FITTINGS

FOR USE WITH POWERFLEX PTFE TEFLON LINED HOSE



STRAIGHT

AN SIZE	ENDURA RUSSELL	STAINLESS M&H	AN SIZE	ENDURA RUSSELL	STAINLESS M&H
-3	E620131	E620131MH	-3	E620431	E620431MH
-4	E620141	E620141MH	-4	E620451	E620451MH
-6	E620401	-	-6	E620411	-
-8	E620471	-	-8	E620481	-

45°

90°

	AN SIZE	ENDURA RUSSELL	STAINLESS M&H
-(3	E620441	E620441MH
-4	4	E620461	E620461MH
-(ŝ	E620421	-
-8	3	E620491	-

USE WITH POWERFLEX PTFE HOSE



MOROSO UNIVERSAL ANTI-ROLL KIT

- Brake line locks are used in Drag Racing to lock the front wheels & hold the car in the water box for the burnout, or to prevent creeping in the light
- Extruded aluminum shifter handle mounting bracket is far superior to any other in use today

MOROSO

Contains solenoid, switch, fuse holder & indicator light

MOR44050

B&M ROLL CONTROL & LAUNCH CONTROL

B&M launch controls can be used to control either your front or rear brakes. They're intended primarily as brake-locking devices for drag racing, but they also can be used on the street as hill-holders (up to 60 seconds).

- Kit Includes Dependable Solenoid, Fuse, Button and Light
- Controls Front Or Rear Brakes
- Brake Holding Device

B	ВМ
DΙ	146076



Zinc plated steel, 1/8" NPT inlet/outlet with button





F654020







POWERFLEX PTFE TEFLON HOSE

HIGH PRESSURE HOSE FOR BRAKE LINES, POWER STEERING & FUEL

PowerFlex stainless steel braided hose, specifically designed for high performance brake applications, features the combination of a Teflon® inner liner with the corrosion and abrasion resistance of stainless steel braid for maximum pressure use.

- PFTE liner with 308 stainless steel braid
- Use with PowerFlex hose ends
- Use with super strength high alloy steel PowerFlex Hose Ends for enhanced reliability
- · Hose is rated at 2500 psi



BRAKE HOSE ACCESSORIES

INSURE AN EASY & COMPLETE INSTALLATION

Choose from a selection of brackets and hardware to ensure that you installation of Russell brake products goes nice and smooth.

		RUSSELL
MOUTNING BRACKETS		
Bolt-on 90° Mounting Brackets	Pair	E683942

BRAKE LINE CLAMPS

These brake line clamps offer a professional and secure method of attaching brake hard line to a frame rail. Designed to work with 3/16" O.D. hard line.

Stainless Steel Brake Line Clamps	Pack of 12	E654030
Billet Aluminum Tubing Clamps	Pack of 12	E654020

BRAKE CRUSH WASHERS

When changing brake hoses, always replace the sealing washers that are used with Russell brake hoses.

10mm - 3/8"	Each	E683980
12mm - 7/16"	Each	E683990

BRAKE PROPORTIONING VALVE

Manufactured from billet aluminum and anodized. They are adjustable up to a 60% pressure reduction. Valves include 2 x 3/8-24 inverted flare to 3/16 hard line adapters and utilizes anti-corrosive brass internal components.

Not an original equipment replacement.

Russell Brake Proportioning Valve **E654000**

RESIDUAL VALVE

Russell brake residual valves eliminate spongy-pedal feel by retaining brake-line pressure and keeping your pedal firm. The valve stops brake fluid from draining back into the master cylinder; this keeps your caliper pistons and brake shoes from fully retracting so your brake system stays primed without brake drag. The result is a firmer pedal that engages quicker and provides increased braking response.

2-lb. Russell Residual Valve (Polished) Suits disc brake applications	E654010
10-lb. Russell Residual Valve (Polished) Suits disc brake applications	E654040



Sold per foot

POWERFLEX BRAKE HOSE

AN	I.D.	MAX	RUSSELL	M&H
SIZE		PSI	STAINLESS	BLACK NYLON
-3	1/8"	2500	E633930	-
-3		1000	-	STA0725N-03-BLK
-4	3/16"	2500	E633960	-
-4		1000	-	STA0725N-04-BLK

USE WITH POWERFLEX ENDURA FITTINGS

POWERFLEX HOSE

AN SIZE	I.D.		MAX PSI	RUSSELL STAINLESS	M&H BLACK NYLON
-6 -6	11/32"	7/16"	2500 1000	E632600 -	- STA0725N-06-BLK
-8 -8	7/16"	.565"	2500 1000	E632660 -	- STA0725N-08-BLK
-10	9/16"		1000	-	STA0725N-08-BLK
-12	11/16"		1000	-	STA0725N-12-BLK

3ft length Sold per foot

Sold per foot



PRE ASSEMBLED HOSE ASSEMBLIES

-3 UNIVERSAL PREASSEMBLIED HOSE ASSEMBLY

Universal hose assemblies are constructed from PowerFlex stainless steel braided hose and hose ends that are plated with Russell's ultra-bright Endura or black finish. The hose ends are factory precision crimped to eliminate leakage. Hose assemblies are street legal as they meet with the guidelines of D.O.T. FMVSS-571.106 requirements.

- Teflon® inner liner and stainless steel braid eliminates hose expansion common to original lines
- Unique Endura finish is corrosion resistant for long life
- Better braking performance and a firmer pedal feel
- Street lega
- · Virtually any hydraulic brake or clutch system can be fitted
- · Available in Endura or Black finish

ENDURA UNIVERSAL HOSE



10MM BANJO (3/8") TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL
9"	230mm	E657012
12"	305mm	E657022
15"	380mm	E657032
16"	406mm	E657242
18"	457mm	E657042



90° -3 TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL
9"	230mm	E655012
12"	305mm	E655022
15"	380mm	E655032
16"	406mm	E655242
18"	457mm	E655042
24"	610mm	E655062



STRAIGHT -3 TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL
9"	230mm	E656012
12"	305mm	E656022
15"	380mm	E656032
16"	406mm	E656242
18"	457mm	E656042
24"	610mm	E656062

BLACK UNIVERSAL HOSE



STRAIGHT -3 TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL	
12"	305mm	E656023	



Russell Universal Black Brake Hose installed on Edelbrock's '32 Ford Highboy Roadster

10MM BANJO (3/8") TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL
9"	230mm	E657013
12"	305mm	E657023
15"	380mm	E657033
16"	406mm	E657243

90° -3 TO STRAIGHT -3

LENGTH (in)	(mm)	RUSSELL
9"	230mm	E655013
12"	305mm	E655023
15"	380mm	E655033
16"	406mm	E655243

STRAIGHT -4 TO STRAIGHT 4

LENGTH (in)	(mm)	RUSSELL
14"	355mm	E659000
16"	406mm	E659010
18"	457mm	E659020
20"	508mm	E659030

HOSE & FITTING INSTALLATION

An array of misc. components to help with installation or improve your vehicles under hood appeal. In this section you will find accessories such as assembly lubes, sealants, brackets, plates, and much more.

BRAND PART NO.



8 oz., EARL'S ASSEMBLY LUBE is specifically mil-spec formulated to ease the installation of hose ends onto synthetic rubber hoses.

Assembly Lube/Sealant Kit Earls EARLS184004

THREAD SEALER

For outer thread seals. These PTFE based sealers have a rust and corrosion inhibitor. In aluminum, steel, stainless steel, and plastic, they deliver a flexible, leakproof seal against coolants, water, gasoline, natural gas, and LPG. Effective range: -30° to 550°F.

Thread Sealer PTFE Base (1.69fl oz) ARP ARP100-9904

FLUID TAPE

Seals out moisture and dirt to virtually eliminate corrosion. It sticks to metal, rubber, vinyl and plastic, forming a tough, flexible coating that dries at room temperature in just 5 minutes. Use anywhere a dependable weatherproof connection is required.

Brush-On Electrical Tape (4oz) Dynatex DYN49412

ELECTRICAL PARTS CLEANER

Quickly dissolves and flushes away grease, oil and dirt while leaving no residue. Formulated for removing oil, grease, brake fluids, oxidized oils (gum) and asphalt from all types automotive parts and brakes. Penetrates through dirt and corrosion and flushes them away, eliminating the need to disassemble. It leaves no residue, dries fast and is non-corrosive to metals. Not safe for use on rubber or plastic parts.

Dynatex Electrical Parts Cleaner (16oz) aerosol Dynatex Dynatex

ELECTRICAL TAPE

3/4" x 60" roll (Black) ISC Race Tape RTET3/4X60BK

SILICONE COMPOUND

A silicone dioxide thickened, high molecular weight dimethyl polysiloxane based material, with excellent water repellency. Material is unaffected by extreme temperatures from -40°F to 400°F (-40°C to 204°C). Extends brake system life and stops disc brake squeal.

Prevents drying and cracking. Recommended by major brake installer chains, fleets, and brake manufacturers

Brake System Silicone Compound (6 gram pillow pack)

Brake System Silicone Compound (5.3oz tube)

Dynatex

DYN1020

DYN49593

SAFETY WIRE

Russell's stainless steel safety wire has many uses, but remains as the most positive and assured methods of securing critical fasteners. Use it to act as a hose clamp around fuel lines, fuel pumps, carbs, and primer bulbs. It can also be used on exhaust springs, rotary valve tank caps, or to secure air filters to carbs, or spark plug caps to your spark plugs.

.032 O.D. stainless steel wire, 1-lb. spool Russell **E671580**

HOSE CUTTERS

	M&H
For braided hose from -3AN up to -10AN	MHHOSECUT-A
For rubber push on hose	MHHOSECUT-B
For braided hose from -10AN up to -20AN	MHHOSECUT-C



























Crimper Dies

AN HOSE END WRENCHES

Anodized to the hardest possible specification these fitting spanners will last a lifetime. Precision CNC machined to ensure a perfect fit on all our fittings.

- Hard anodized
- · CNC machined
- Unlike standard steel spanners, these will not damage fittings

WRENCH SETS

	END	BRAND	PART NO.
Set of 6 wrenches (-4AN thru -16AN)	Single	STA	STAW0402-A
Set of 7 wrenches (-3AN thru -20AN)	Double	STA	STAW0611-A
Set of 9 wrenches (-3AN thru -20AN)	Single	Proform	SAP66978
ADJUSTABLE			
Adjustable AN wrench	Single	STA	STAW0504

VICE JAWS

Built with extremely powerful magnets to ensure a safe, secure grip while assembling fittings. Protects fittings from standard steel vice jaws during assembly.

	ALUMINUM	NYLON
Magnetic solid one piece (pair)	STAVJ-A	STAVJ-P

TUBE BEAD, CUTTER & CRIMP TOOLS

BRAND	PART NO.
שוותווע	171111101

EZ-BEADER TUBING

EARL'S patented EZ (ROLLER) BEADER is a fresh approach to an old problem. In order to securely attach rubber water hose to rigid aluminum tubing, the end of the tubing must be beaded. Compact enough to be used on already installed tubing, Earl's EZ-BEADER produces a properly positioned and perfectly radiused bead on aluminum tubing with wall thicknesses from .035" to .065". This is one tool that no serious racing mechanic can afford to be without.

3/8" Tube O.D	Earls	EARLS008
1/2" Tube O.D	Earls	EARLS009
5/8" Tube O.D	Earls	EARLS010
3/4" Tube 0.D	Earls	EARLS011
ALLOY TUBE BEADER		
For alloy pipe 5/8" & larger for intercoolers intake pipes etc	STA	STAKI02501

CUTTER & FLARING TOOLS

Flaring Tool Only	STA	STAKJFLARE
Aluminum Cutter and Flaring Tool	STA	STAKJCUT
Tube Bender, Small 1/8 & 1/16 tube. Max bend	d 20mm. STA	STATB-S
Tube Bender, Large -6an & -8an tube. Max ber	nd 20mm. STA	STATB-L
Tube Straightner for larger .48mm-12.7mm tu	ibe or alloy STA	STASTR

MANUAL CRIMPER & DIES

Hand operated vise-style crimper engineered for easy hose end attachment. Each hose size has a specific die engineered for consistent and repeatable crimping with no measurement or adjustment, ensuring proper attachment.

	Crimping Tool	Russell	E652000
-4	Suits ProClassic, ProClassic II & ProFlex hose	Russell	E652001
-6	Suits ProClassic, ProClassic II & ProFlex hose	Russell	E652007
-8	Suits ProClassic, ProClassic II & ProFlex hose	Russell	E652008
-10	Suits ProClassic, ProClassic II & ProFlex hose	Russell	E652009
-12	Suits ProClassic, ProClassic II & ProFlex hose	Russell	E652005

| RACE SEATS



RCI8000S

RCI Lo-Back Lightweight poly (Black) 20" wide 27" tall 9lbs

Sold individually



RCI8020S

RCI Hi-Back Lightweight poly (Black) 20" wide 33" tall 10lbs

Sold individually



RCI8021S

RCI PCV cover for RCI Lo-Back Black

Sold individually



RCI8001S

RCI PCV cover for RCI High-Back Black

Sold individually



RACE HARNESSES



ALLOY BUCKET RACING SEATS

Part #	A (mm)	B (mm)	C (mm)	D (mm)
SEAT-15	800	380	450	370
SEAT-16	800	400	450	370
SEAT-16-WING		COMING	G SOON	
SEAT-17	800	420	450	370
SEAT-18	800	440	450	370

DRIVE SHAFT SAFETY LOOPS

Feel safe and secure with a drive shaft safety loop. The safety loop is NHRA and IHRA approved. 4 piece design and is adjustable for easy installation in most flat floor board vehicles. Mounting hardware included.

- Choose between Zinc Plated Steel or Powdercoated Black
- 4 Piece Design
- Easy Installation In Flat Floor Board Vehicles

	LAKEWOOD	м&н
1/4x2" Mild steel. NHRA, LVVTA	LAK18000 (Zinc)	LAK18000MH (Zinc) LAK18000MH-BLK (Black)



TRANSMISSION SCATTER BLANKET

SFI 4.1 approved RCI7808A

ROLL BAR PADDING

Flame retardant. Black. Made in USA. 3ft length.

	M&H
Fits 1.5" to 1.75" dia tube - Not SFI approved	MHROLLBARPADBK
Fits 1.5" to 1.75" dia tube - SFI 45.1 approved for IHRA rules	MHROLLBARPADBK-SFI
Fits 1.5" to 1.75" dia tube - SFI 45.1 approved for IHRA rules Low Profile.	MHROLLBARPADBK-LP-SFI
Fits 1.25" to 1.75" dia tube - SFI 45.1 approved for IHRA rules	MHROLLBARPADJR-SFI



1. 2. 3. 4. 5. 6. 7. 9. 9.

AUTOMATIC & MANUAL SHIFTERS

	М&Н	В&М
1. Starshifter - 3 speed Transmissions only Chev / GM TH-350, TH-400, Ford C-4, C-6 & can use for AOD with 40496 installation kit, Chrysler 727, A904		BM80675
2. Z-Gate - 3 speed Transmissions only Chev / GM TH-350, TH-400, Ford C-4, C-6 & can use for AOD with 40496 installation kit, Chrysler 727, A904		BM80681
3. Quicksilver - 3 or 4 speed Transmissions Chev / GM TH350, TH400, 700R4, TH700, can use for 4L60E, 4L65E, 4L80E, 4L85E with 70499 installation kit, Ford C-4, C-6 & can use for AOD with 40496 installation kit, Chrysler 727, A904	BM80683MH	BM80683
4. Megashifter - 3 or 4 speed Transmissions Suit RH drive applications. Chev / GM TH350, TH400, 700R4, TH700, can use for 4L60E, 4L65E, 4L80E, 4L85E with 70499 installation kit, Ford C-4, C-6 & can use for AOD with 40496 installa- tion.		BM80685
5. Megashifter - 3 or 4 speed Transmissions Suit LH drive applications. Chev / GM TH350, TH400, 700R4, TH700, can use for 4L60E, 4L65E, 4L80E, 4L85E with 70499 installation kit, Ford C-4, C-6 & can use for AOD with 40496 installation.		BM80690
6. Pro Stick Chev / GM Powerglide. Comes with aluminium cover.		BM80704
7. Pro Stick Chev / GM TH200, TH250, TH350, TH400, TH700R4, 700R4, 2004R, 4L80E, 4L85E, Ford C4, C6, AOD, AODE, 4R70W, E40D & 4R100, Chrysler Torqueflite A-727, A-904 1966-on. Comes with aluminium cover.		BM80706
8. Stealth Pro Ratchet Fits GM TH400, 350, 250, 200, 700R4, 2004R, 4L60E, 4L65E check catalogue for suitable applications & fitment kits required. Brushed aluminium cover.		BM80842
Magnum Grip Pro Stick Anodized black comes with aluminium cover. Check catalogue for suitable applications & fitment kits required.	BM81052MH	BM81052
9. Stealth Pro Ratchet Fits GM TH400, 350, 250, 200, 700R4, 2004R, 4L60E, 4L65E check catalogue for suitable applications & fitment kits require. Carbon fibre print aluminium cover.		BM81119
10. Magnum Grip Stealth Pro Ratchet Fits GM TH400, 350, 250, 200, 700R4, 2004R, 4L60E, 4L65E check catalogue for suitable applications & fitment kits required. Black aluminium cover.		BM81120
11. SportShifter - Manual Holden Commodore 6 Speed 2000-06, 37% reduction in throw. Does not fit VZ-VE models.		BM45043



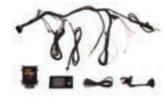
SHIFTER BRACKETS, LEVER KITS & REPLACEMENT PARTS

Suit Chrysler A727 A904 1966-on	BM10497
Suit GM TH400, TH350, TH250, 200-4R, 700R4, 4L60E, 4L80E, 4L85E	BM35498
Suit Ford AOD	BM40496
Suit Ford C4, C-4	BM50498
Suit Chev GM powerglide	BM70497
Suit GM 4L60E, 4L65E, 4L80E and 4L85E Automatic Transmissions with PRNDL Switch	BM75498
Suit Chev GM 4L60E, 4L65E, 4L70E, 4L75E, 4L80E and 4L85E Automatic Transmissions with a PRNDL switch For forward exit cable shifters Only, with shift lever oriented at the factory 6 o'clock position.	BM70499
Shifter Automatic Replacement 2-speed Gate Plate, shift lever & cable bracket for Powerglide transmissions. Can be used w/ both a forward or reverse pattern valve body. Fits all Pro Stick, Pro Bandit & Street Bandit shifter.	BM80713
Shifter replacement Micro Switch for Automatic Shifters	BM80629



SHIFTER CABLES

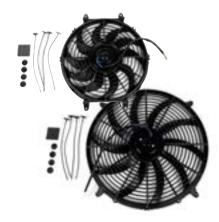
5 foot length, eyelet on one end, thread on the other end, 1/4" OD cable housing. Performance Replacement	BM80605
5 foot length, eyelet on one end, thread on the other end, 3/8" OD cable housing. Hard-Core Super Duty Race	BM80833
8 foot length, eyelet on one end, thread on the other end, 3/8" OD cable housing. Hard-Core Super Duty Race	BM80834
Shifter cable replacement swivel & split pin for Automatic Shifters	BM80638



FITECH GO SHIFT TRANS CONTROL GM STAND ALONE UNIT

Suitable for GM 4L60/65/80/85E transmissions. All harnesses needed to connect to your transmission included. If you're having trouble with the wiring or shift points, the Go Shift system is for you! Now you can have the luxury of a modern transmission with a better response, better fuel economy, & overall better reliability thanks to this advanced system.

FT20010



ELECTRIC FANS

PULLER STYLE - CURVED BLADE

· Mounting hardware kit included

CURVED BLADE

FAN SIZE		FAN THICKNESS	М&Н
10"	700cfm 1600ftm 5.5 amps 2250 Rpm 12v 80w	63mm	MHRF-10
12"	1150cfm 1810ftm 7.5 amps 2000 Rpm 12v 80w	63.5mm	MHRF-12
14"	1409cfm 10.5 amps 2100 Rpm 12v 120w	74.5mm	MHRF-14
16"	1625cfm 13.5 amps 2050 Rpm 12v 160w	76mm	MHRF-16

NOTE: Fan blade style may vary.



DYNO-COOL ELECTRIC FANSPULLER (REVERSIBLE) - STRAIGHT BLADE



- Powerful high-watt motors
- Low-profile design
- Includes thermostatically-controlled hardware kit, mounting hardware with install instructions

FAN SIZE		BLADE STYLE	FAN THICKNESS	DERALE	
8"	350cfm 5.3 amps 12V	Straight	58mm	US16308	



TORNADO ELECTRIC FANS PULLER (REVERSIBLE)

- Reliable, efficient, high torque motors
- Ultra-quiet patented skewed blade design
- Includes mounting kit and illustrated installation instructions.



FAN SIZE		BLADE STYLE	FAN THICKNESS	DERALE
7"	400cfm 4.8 amps 12V reversible	Curved	60mm	US16617
8"	500cfm 4.8 amps 12V reversible	Curved	60mm	US16618
10"	650cfm 5.3 amps 12V reversible	Curved	63.50mm	US16620
12"	880cfm 8.8 amps 12V reversible	Curved	63.50mm	US16622
14"	1350cfm 10.5 amps 12V reversible	Curved	82.55mm	US16624
16"	2175cfm 18.4 amps 12V reversible	Curved	108mm	US16626



H.O. EXTREME ELECTRIC FANS PULLER STYLE

- High performance primary cooling fans eliminate fuel & horsepower-robbing belt driven fans
- Powerful, high-watt, high torque motors last up to 3 times longer!
- Sealed waterproof/dustproof (IP68 certified) designs are perfect for off-road & all season environments
- Thin, balanced curved-blades are quieter & allow lower profiles for limited-space requirements
- Mounting hardware with illustrated installation instructions included



FAN SIZE		BLADE STYLE	FAN THICKNESS	DERALE
10"	802cfm 9.2 amps 12v (Ultra-Low Profile)	Curved	53mm	US16110
12"	1328cfm 14.2 amps 12v (Ultra-Low Profile)	Curved	62mm	US16112
14"	1864cfm 21.5 amps 12v (Ultra-Low Profile)	Curved	88mm	US16114
16"	2024cfm 21 amps 12v (Ultra-Low Profile)	Curved	88mm	US16116













FAN CONTROLLERS & ACCESSORIES

	BRAND	PART NO.
FAN SWITCH RELAY KITS		
180°F-on/165°F-off, 3/8 NPT thread-in probe	Derale	US16720
200°F-on/185°F-off, 3/8 NPT thread-in probe	M&H	US16720MH
200°F-on/185°F-off, 3/4 NPT thread-in probe	M&H	US16720MH-1
Dual Fan 185°F-on/165°F-off, 3/8 NPT thread-in probe, 40 amp relay	M&H	US16720MH-2

ADJUSTABLE ELECTRIC FAN CONTROLLER - 3/8" NPT THREAD IN PROBE

- Adjustable turn-on temperature from 150-240°F
- Turn-off temperature is preset at 10°F below turn-on temperature
- Heavy duty 40/60 amp relay *rated at maximum 25 amp continuous draw
- AC override circuit included
- Operates up to a 25 amp fan or two fans with a combined draw of 25 amps or less

3/8" thread-in probe Derale **US16749**

ADJUSTABLE ELECTRIC FAN CONTROLLER - MECHANICAL

- Adjustable turn-on temperature from 32-240°F
- Turn-off temperature preset at 10°F below activation setting
- · Radiator hose probe design
- Rated at maximum 16 amp continuous draw
- Operates up to a 16 amp fan or two fans with a combined draw of 16 amps or less

Radiator hose probe design Derale US16769

ADJUSTABLE ELECTRIC FAN CONTROLLER - MECHANICAL

- 3 modes; water temp, oil temp, and voltage
- · Digital LED display
- Adjustable alarm setting for oil temp, and voltage.
- 1/8 npt senders

Fan temp controller M&H **MHFANCON**

40/60 AMP RELAY WIRE HARNESS KIT - SINGLE

- · Kit includes 40/60 amp single relay with quick change wire harness.
- · Rated at max 25 amp continuous draw
- · Complete with wiring harness
- · AC override circuit included

Relay Wire Harness Kit - Single Derale US16763

40/60 AMP RELAY WIRE HARNESS KIT - DUAL

- Kit includes dual 40/60 amp relays with quick change wire harnesses.
- Rated at max 25 amp continuous draw per each relay (50 amp total)
- Complete with wiring harness
- · AC override circuit included for each relay

Relay Wire Harness Kit - Dual Derale **US16765**

PLASTIC MOUNTING KITS

· Kits include 4 ties, pads and retainers

Mounting Kit	Derale	US13001
Mounting Kit	M&H	MHRF-MK



FAN SPACER KITS

Spacers allow adjustment of fan-to-radiator clearance. Kits include spacer, washers and bolts.

	CFR	MR GASKET
CHEV, GM, FORD, MOPAR		
1/2"	CFRHZ-1050	MRG2391
1"	CFRHZ-1051	MRG2392
1-1/2"	CFRHZ-1052	-
2"	CFRHZ-1053	MRG2393
2-1/2"	CFRHZ-1054	-

*

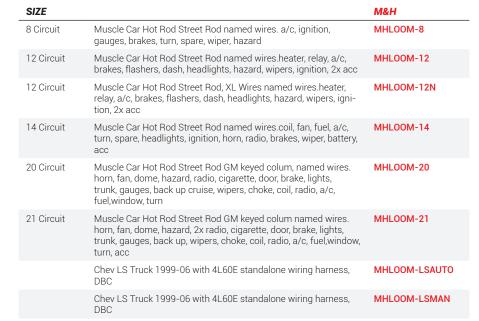
UNIVERSAL NYLON FAN BLADES

6 Blade. 5/8 pilot lightweight nylon construction relieves stress from the water pump and bearings.

SIZE		DERALE
14"	8000 RPM rating	US19614
15"	8000 RPM rating	US19615
16"	8000 RPM rating	US19616
17"	8000 RPM rating	US19617
18"	8000 RPM rating	US19618
Fan bla	de reinforcement plate powdercoated black aluminium	US19600



UNIVERSAL WIRING HARNESSES













(b) (c) (d) (e) (g) (h) (i) (j) (o) (p)

DIPSTICK & TUBES

a	IEV	FINISH	BRAND	PART NO.
u	Chev LS V8 1997-on Truck, block 19" length	Black	CFR Performance	CFR-1998-PBK
b	Chev 5.7L LS1 V8 1997-on Camaro & Firebird, Block mounted, 17-1/8" length	Chrome Black	CFR Performance	CFR-1999 CFR-1999-PBK
С	Chev BB V8, Block mounted, 21" length	Chrome Black	CFR Performance	CFR-2000 CFR-2000-PBK
d	Chev TH350 TH400, 27-3/16 length, Firewall mount		CFR Performance	CFR-3004
d	Chev TH350, 29-3/4 length, Firewall mount		Mr Gasket M&H	MRG9703G MRG9703GMH
e	Chev GM TH350 TH-350 transmission	Chrome	Mr Gasket M&H	MRG9764 MRG9764MH
	Chev SB V8 1957-79, Block mounted, 20" length, Billet handle	Chrome	CFR Performance	CFRHZ-2002
f	GM TH400, TH-400 transmission, 25" long	Chrome Black EDP	CFR Performance	CFRHZ-4995-C CFRHZ-4995-PBI
	GM TH400, TH-400 transmission	Chrome	Mr Gasket	MRG9765
g	GM Powerglide transmission 23" long, 3/4" OD	Chrome	CFR Performance	CFRHZ-9422-C
h	GM Powerglide transmission aluminium case only	Chrome	Mr Gasket	MRG9690
İ	Chev SB V8 1965-79, Block mounted	Chrome Chrome Black Black	Mr Gasket M&H Mr Gasket M&H	MRG6235 MRG6235MH MRG6235BP MRG6235BPMH
j	Chev BB V8 (pan mounted)	Chrome	Mr Gasket	MRG6236
	Chev SB V8 1980-85 (Right hand side of block)	Chrome Chrome Chrome Black	CFR Performance Mr Gasket M&H CFR Performance	CFRHZ-9420D-C MRG6237 MRG6237MH CFRHZ-9420D-P
	Chev SB V8 1982-91	Chrome	Mr Gasket	MRG6238
	Chev 5.7L LS1 V8 1997-on Camaro & Firebird Block mounted	Chrome	Mr Gasket	MRG6239
	Chev SB V8 1980-85, Block mounted, 20" length		Mr Gasket	MRG9705G
	Chev SB V8 1965-79, Block mounted, 20" length		Mr Gasket	MRG9706G
	Chev BB V8, Block mounted, 20-3/4" length CHRYSLER		Mr Gasket	MRG9707G
	Chrysler 727 TF-727 transmission, 27-3/8" long	Chrome	CFR Performance	CFRHZ-3009
k	Chrysler 383ci, 400ci, 440ci BB V8, 23" long	Black	CFR Performance	CFRHZ-9225-PBI
ı	Chrysler 273, 318, 340, 360 SB V8, 23-1/2" long	Chrome	Mr Gasket	MRG6923
n	Chrysler 383ci, 400ci, 440ci BB V8, 24" long	Chrome	Mr Gasket	MRG6924
	FORD			
	Ford SB V8 289ci 302ci 351ci Windsor 1962-78	Black	CFR Performance	CFRHZ-9221-PB
	only, 20-1/4" length			
	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only	Chrome Chrome Black	Mr Gasket M&H M&H	MRG6920 MRG6920MH MRG6920BPMH
	Ford SB V8 289ci 302ci 351ci Windsor	Chrome	M&H	MRG6920MH
	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only	Chrome Black	M&H M&H	MRG6920MH MRG6920BPMH
	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB	Chrome Black Chrome	M&H M&H M&H	MRG6920MH MRG6920BPMH MRG6921 MRG6922
n	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB Ford 302ci 351ci Cleveland	Chrome Black Chrome	M&H M&H M&H Mr Gasket	MRG6920MH MRG6920BPMH MRG6921 MRG6922 SVOM-6750-C30
n	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB Ford 302ci 351ci Cleveland Ford SB V8 302ci, 5.0L Windsor 1983-93 Mustang	Chrome Black Chrome Chrome	M&H M&H M&H Mr Gasket Ford Performance	MRG6920MH MRG6920BPMH MRG6921 MRG6922 SVOM-6750-C30 SVOM-6750-D30
n	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB Ford 302ci 351ci Cleveland Ford SB V8 302ci, 5.0L Windsor 1983-93 Mustang Ford C-4 C4 transmission	Chrome Black Chrome Chrome Chrome Chrome	M&H M&H Mr Gasket Ford Performance	MRG6920MH MRG6920BPMH MRG6921 MRG6922 SVOM-6750-C30 SVOM-6750-D30
n	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB Ford 302ci 351ci Cleveland Ford SB V8 302ci, 5.0L Windsor 1983-93 Mustang Ford C-4 C4 transmission Ford C-6 C6 transmission PONTIAC Pontiac V8 1955-79	Chrome Black Chrome Chrome Chrome Chrome	M&H M&H Mr Gasket Ford Performance	MRG6920MH MRG6920BPMH MRG6921 MRG6922 SVOM-6750-C30 SVOM-6750-D30
n o	Ford SB V8 289ci 302ci 351ci Windsor 1962-78 only Ford 351ci Windsor SB Ford 302ci 351ci Cleveland Ford SB V8 302ci, 5.0L Windsor 1983-93 Mustang Ford C-4 C4 transmission Ford C-6 C6 transmission PONTIAC	Chrome Black Chrome Chrome Chrome Chrome	M&H M&H Mr Gasket Ford Performance Ford Performance	MRG6920MH MRG6920BPMH MRG6921 MRG6922 SVOM-6750-C30 SVOM-6750-D30 SVOM-6750-E30



OIL PANS & KITS

CHEV / HOLDEN	FINISH	BRAND	PART NO.
Chev Holden LS Retro-Fit Oil Pan Kit 1955-87 Rear pan GM muscle car, classic car & trucks includes sump baffle, pick-up tube, sump plug, oil filter stud & oil passage cover. Max stroke with oe style rod 4.250"	Cast Cast Black	Holley M&H M&H	HOL302-1 HOL302-1MH HOL302-1BKMH
Chev Holden LS Retro-Fit Oil Pan Kit 1964-87 rear pan suit classic muscle car & trucks, baffle, pick-up tube, oil filter stud & oil passage cover. May not be used with LS7 engines or engines greater than 3.622" stroke	Cast Black	M&H M&H	HOL302-2MH HOL302-2BKMH
Chev Holden LS Retro-Fit Oil Pan Kit 1964-87 rear pan suit classic muscle car & trucks incls 2 x 1/2npt female ports for turbo oil line returns, baffle, pick-up tube, oil filter stud & oil passage cover. Max stroke with oe rod 4.250"	Cast	Holley	HOL302-3
Chev Holden LS Retro-Fit Oil Pan Kit Front pan suit classic muscle car & trucks, baffle, pick-up tube, oil filter stud & oil passage cover. May not be used with LS7 engines or engines greater than 3.622" stroke, as cast finish	As-Cast Black	M&H M&H	HOL302-4MH HOL302-4BKMH
Chev / Holden LS Front sump welded finish With 2 x -10AN fitting (Requires the use of a remote oil filter setup)	Aluminum Black	M&H M&H	MHOP-LSF MHOP-LSF-BLK
Chev / Holden LS Rear sump welded finish Use with CFRHZ-9735-PBK oil pickup.	Aluminum Black	M&H M&H	MHOP-LSR MHOP-LSR-BLK
Chev SB V8 1980-85 Stock Replacement Oil Pan (right hand passengers side dipstick)	Unplated	Pioneer Inc	PI0501087
Chev SB V8 1963-79 Stock Replacement Oil Pan (left hand drivers side dipstick)	Unplated	Pioneer Inc	PI0501094
Chev SB V8 1986-2002 Stock Replacement Oil Pan With one piece rear main seal (right hand passengers side dipstick) 5 quart	Unplated Unplated	Pioneer Inc M&H	PI0501114 PI0501114MH
Chev 396ci, 402ci, 427ci, 454ci BB V8 1965-90 Stock Replacement Oil Pan Suit 2 piece rear main seal engines 4 quart	Unplated Unplated	Pioneer Inc M&H	PI0501115 PI0501115MH
Chev 454ci, 502ci BB V8 1991-on Stock Replacement Oil Pan Suit 1 piece rear main seal engines	Unplated	Pioneer Inc	PI0501121
FORD	FINISH	BRAND	PART NO.
Ford 289ci 302ci SB Windsor V8 1965-87 Street/Strip 7 quart capacity & increased baffling Suit front sump applications. Use with CFRHZ-7421 pick-up	Zinc	CFR Performance	CFRHZ-7474-R
Ford 351ci Windsor Street/Strip 7 quart capacity & increased baffling Suit front sump applications 9" deep. Use with HZ-7422 pick-up	Black EDP	CFR Performance	CFRHZ-7475-PBK
Ford 289ci 302ci SB Windsor V8 1979-95 Finned aluminium 4 quart (not baffled)	Black EDP Polished	CFR Performance	CFRHZ-8445-PBK CFRHZ-8445-POL
Ford 289ci 302ci SB Windsor V8 1965-87 Stock Replacement (front sump)	Unplated	CFR Performance	CFRHZ-9078-R
Ford 302ci 351ci Cleveland Street/Strip 8 quart capacity & increased baffling Suit front sump applications 9" deep. Use with OPM84AHV oil pump & OP84AS1 pick-up		CFR Performance	CFRHZ-9309-PBK
Ford 302ci 351ci Cleveland V8 1970-85 Stock Replacement (front sump)	Unplated	CFR Performance	CFRHZ-9310-R
Ford 390ci 406ci 427ci 428ci FE 1958-76 Stock Replacement (front sump)	Unplated	CFR Performance	CFRHZ-9330-R
Ford 429ci 7.0L 460ci 7.5L BB V8 Stock Replacement (front sump)	Unplated	CFR Performance	CFRHZ-9343-R











FORD	FINISH	BRAND	PART NO.
Ford 351ci Windsor Street/Strip 7 quart capacity & increased baffling Suit rear sump applications 9" deep Use with HZ-9449 pick-up	Black EDP	CFR Performance	CFRHZ-9448-PBK
Ford 289ci 302ci 5.0L SB Windsor 1979-93 Mustang Street/Strip 7 quart capacity & increased baffling. Suit rear sump applications 9" deep Use with CFRHZ-9451 pick-up & CFRHZ-9452E-C dipstick.		CFR Performance	CFRHZ-9450-PBK
Ford 351ci 5.8L Windsor V8 1967-87 Stock Replacement (front sump)	Unplated	CFR Performance	CFRHZ-9532-R
Ford 289ci 302ci SB Windsor V8 1979-95 Stock Replacement (rear sump) No provision for dipstick	Unplated	Pioneer Inc	PI0501057
Ford 289ci 302ci SB Windsor V8 1964-87 Stock Replacement (front sump) with baffle	Unplated	Pioneer Inc M&H	PI0501075 PI0501075MH
Ford 351ci 5.8L Windsor V8 1967-87 Stock Replacement (front sump)	Unplated	Pioneer Inc	PI0501163
Ford 302ci 351ci Cleveland V8 1970-85 Stock Replacement (front sump)	Unplated	Pioneer Inc	PI0501164
Ford 429ci 7.0L 460ci 7.5L BB V8 Stock Replacement (front sump)	Unplated	Pioneer Inc	PI0501170
Ford 390ci 406ci 427ci 428ci FE 1958-76 Stock Replacement (front sump)	Unplated	Pioneer Inc	PI0501171
Ford 429 460 BB into fox body & Mustang Suit rear sump applications	Black	Ford Performance	SVOM-6675-A460
Ford 302ci 5.0L Windsor V8 into Fox Body & Mustangs. Suit rear sump applications	Black	Ford Performance	SVOM-6675-A50
Ford 351W into fox body & Mustangs Suit rear sump applications	Black	Ford Performance	SVOM-6675-A58
Ford 289ci, 302ci SB Windsor 7 quart capacity & increased baffling. Suit front sump applications. Use with M-6622-FT302 pick-up.	Black	Ford Performance	SVOM-6675-FT302
Ford 351ci Windsor 9 quart capacity & increased Front sump applications Use with M-6622-FT351 pick-up.	Black	Ford Performance	SVOM-6675-FT351
Ford 429 460 BB 9 quart capacity & increased baffling. Suit front sump applications. Use with M-6622-FT460 pick-up.	Black	Ford Performance	SVOM-6675-FT460
Ford 351ci Windsor 9 quart capacity & increased baffling Suit rear sump applications Use with M-6622-T351 pick-up		Ford Performance	SVOM-6675-T351

CHRYSLER	FINISH	BRAND	PART NO.
Chrysler 361ci 383ci 400ci 413ci 440ci BB V8 B & RB 426ci Hemi 1967-87 Extra capacity 7 quart. Comes with oil control baffles (centre sump)	Unplated	CFR Performance	CFRHZ-7117-R
Chrysler 273ci 318ci 340ci SB V8 Stock Replacement (centre sump) Will not fit 360ci	Unplated	CFR Performance	CFRHZ-9311-R
Chrysler 360ci SB V8 1971-80 Stock Replacement (centre sump)	Unplated	CFR Performance	CFRHZ-9344-R
Chrysler 361ci 383ci 400ci 413ci 440ci BB V8 B & RB 426ci Hemi 1967-87 Extra capacity 6 quart. Comes with oil control baffles (centre sump)	Unplated	CFR Performance	CFRHZ-9497-R

RADIATORS

- Universal
- Aluminum
- · Twin core







	CORE SIZE (Width x Height x Depth)	OVERALL SIZE (Width x Height x Depth)	M&H	
FORD STYLE - RH Top Hose / LH Bottom Hose				
Ford 18"	12" x 18" x 2.25"	18 x 19.5 x 2.25"	MHRADF18	
Ford 19"	13" x 18" x 2.25"	19 x 19.5 x 2.25"	MHRADF19	
Ford 20"	14" x 18" x 2.25"	20 x 19.5 x 2.25"	MHRADF20	
Ford 21"	15" x 18" x 2.25"	21 x 19.5 x 2.25"	MHRADF21	
Ford 22"	16" x 18" x 2.25"	22 x 19.5 x 2.25"	MHRADF22	
Ford 23"	17" x 18" x 2.25"	23 x 19.5 x 2.25"	MHRADF23	
Ford 24"	18" x 18" x 2.25"	24 x 19.5 x 2.25"	MHRADF24	
Ford 25"	19" x 18" x 2.25"	25 x 19.5 x 2.25"	MHRADF25	
Ford 26"	20" x 18" x 2.25"	26 x 19.5 x 2.25"	MHRADF26	
Ford 27"	21" x 18" x 2.25"	27 x 19.5 x 2.25"	MHRADF27	
Ford 27.5"	21.5" x 18" x 2.25"	27.5 x 19.5 x 2.25"	MHRADF27.5	
Ford 28"	22" x 18" x 2.25"	28 x 19.5 x 2.25"	MHRADF28	
Ford 29"	23" x 18" x 2.25"	29 x 19.5 x 2.25"	MHRADF29	
Ford 30"	24" x 18" x 2.25"	30 x 19.5 x 2.25"	MHRAD30	
Ford 31"	25" x 18" x 2.25"	31 x 19.5 x 2.25"	MHRADF31	
GM/CHEV STYLE - LH Top Ho	se / RH Bottom Hos	se		
Chev 18"	12" x 18" x 2.25"	18 x 19.5 x 2.25"	MHRADGM18	
Chev 19"	13" x 18" x 2.25"	19 x 19.5 x 2.25"	MHRADGM19	
Chev 20"	14" x 18" x 2.25"	20 x 19.5 x 2.25"	MHRADGM20	
Chev 21"	15" x 18" x 2.25"	21 x 19.5 x 2.25"	MHRADGM21	
Chev 21.5" Mounting brackets side	21.5" x 23.5" x 2.5"		MHRADGM21.5	
Chev 22"	16" x 18" x 2.25"	22 x 19.5 x 2.25"	MHRADGM22	
Chev 23"	17" x 18" x 2.25"	23 x 19.5 x 2.25"	MHRADGM23	
Chev 24"	18" x 18" x 2.25"	24 x 19.5 x 2.25"	MHRADGM24	
Chev 25"	19" x 18" x 2.25"	25 x 19.5 x 2.25"	MHRADGM25	
Chev 26"	20" x 18" x 2.25"	26 x 19.5 x 2.25"	MHRADGM26	
Chev 27"	21" x 18" x 2.25"	27 x 19.5 x 2.25"	MHRADGM27	
Chev 28"	22" x 18" x 2.25"	28 x 19.5 x 2.25"	MHRADGM28	
Chev 29"	23" x 18" x 2.25"	29 x 19.5 x 2.25"	MHRADGM29	
Chev 30"	24" x 18" x 2.25"	30 x 19.5 x 2.25"	MHRADGM30	
Chev 31"	25" x 18" x 2.25"	31 x 19.5 x 2.25"	MHRADGM31	

NO MOUNTING BRACKETS, CUSTOM FABRICATION REQUIRED

34 x 19.5 x 2.25"

MHRADGM34

Radiators need to be earthed for Electrolysis reasons



- Aluminum
- Triple core





CHRYSLER, FORD, CHEV & HOLDEN

Chev 34"

Chrysler Dodge Charger 1966-1969, Corronet 1965-69, Dart 1965-66	25" x 23" x 2.5"	MHRADCHRYS25
Ford Mustang 67-70 Falcon	21.25" x 21.5" x 2.75"	MHRADFMUS-1
Ford Mustang 67-70 Falcon	20" x 21.5" x 2.75"	MHRADFMUS-2
Ford Mustang 67-70 Falcon	24" x 21.25" x 2.75	MHRADFMUS-3
Ford Mustang 67-70 Falcon	19" x 21" x 2.0"	MHRADFMUS-5
Chev Camaro 1967-69, Malibu 1968-77, Chevelle 1968-77	33" x 19" x 2.56"	MHRADGM-1
Chev Camaro 1967-69 Firebird	27.5" x 19" x 3.5"	MHRADGM-2
Chev 55	23.5" x 21.5" x 3"	MHRADGM-3
Holden HQ HJ HX HZ WB and LH LX Torana	25" x 14" x 2"	MHRADHOL-1
Holden HQ V8 253 308	24.5" x 14.5" x 2.25"	MHRADHOL-2
Holden HQ -HZ HR HK HT HG 6 CYL 1971-80	21" x 14.5" x 2.25"	MHRADHOL-3
Holden Commodore VT VX 5.7 LS1 w/ 1x oil cooler	W675 x H405 x 52mm thick	MHRADHOL-4
Universal Style 4 x outlets LH & RH top hose, 1.50" LH & RH bottom hose 1.75"	17.7" x 19" x 3"	MHRADUNI-1
Universal Style 4 x outlets LH & RH top hose, 1.50" LH & RH bottom hose 1.75"	24.8" x 20" x 3"	MHRADUNI-2



	CORE SIZE (Width x Height x Depth)	OVERALL SIZE (Width x Height x Depth)	M&H
JDM APPLICATIONS			
Honda Civic EG EK	350 x 358 x 42mm		MHRADCIVIC
Honda Civic EG EK - Race Version	350 x 358 x 52mm		MHRADCIVICRACE
EVO 1-3 1989-1995 VR4	675 x 375 x 42mm		MHRADEVO123
EVO 4-6 1996-2001	700 x 375 x 42mm		MHRADEVO4
EVO 7-9 2003-On	690 x 375 x 40mm		MHRADEV07
Nissan R32 RB25 & RB20 S13 CA18	648 x 380 x 40mm		MHRADR32
Nissan R33 RB25	648 x 400 x 40mm		MHRADR33
Mazda RX7 1 2 3 series	528 x 290 x 56mm		MHRADRX
Mazda RX7 FC Series 4			MHRADRX-4
Mazda RX7 FD3S 1993-1996	618 x 313 x 42mm		MHRADRX7
Mazda RX 1 2 3 Series Large	450 x 370 x 56mm	H400mm (435mm incl cap) x W530 x 72mm	MHRADRXRACE MHRADRXRACE-BLK
Mazda RX 1 2 3 Series Radiator Kit Includes Radiator, Fan & Shroud	450 x 370 x 56mm		MHRADRXRACE-KIT
Nissan S14 S15 1993-On	648 x 360 x 40mm		MHRADS14/5
Toyota Supra JZA80 2JZ-GTE			MHRADSUPRA
Subaru WRX Legacy 1989-2000 Manual	675 x 390 x 42mm		MHRADWRXE
Subaru WRX Legacy 2001-2003 Manual	695 x 340 x 42mm		MHRADWRXL







RADIATOR FAN SHROUDS

Maximize the cooling to your radiator with a CFR Performance radiator fan shroud. Adding a shroud to one of our radiators allows for 100% cooling of the radiator core which allows you to make more horsepower.

TO SUIT FAN SIZE	SIZE	CFR
Single 14" electric fan	16-5/8" x 16-5/8"	CFRHZ-1008-22
Single 14" electric fan	18-5/8" x 16-5/8"	CFRHZ-1008-24
Single 14" electric fan	20-5/8" x 16-5/8"	CFRHZ-1008-26
Dual 10" electric fan	22-5/8" x 18-5/8"	CFRHZ-1009-28B
Single 16" electric fan	25-5/8" x 18-5/8"	CFRHZ-1009-31
Dual 10" electric fan	25-5/8" x 18-5/8"	CFRHZ-1009-31B
Blank Template	25-5/8" x 18-5/8"	CFRHZ-1009H-31
Universal Black EDP finish	3" wide x 20" dia	CFRHZ-9453-PBK
Universal Black EDP finish	5-1/2" wide x 20" dia	CFRHZ-9454-PBK
For Mazda RX- Race size radiators Polished aluminum. Comes with 1800 cfm 14" pull fan.	W445 x H400 x 80mm thick (to back of fan)	MHRADRX-FAN

RADIATOR MOUNTING BRACKETS

CFR Universal 28" x 19" & 31" x 19" radiator mounting bracket kits are designed to securely hold your universal radiator in place.

DESCRIPTION	SIZE	CFR
Universal Mounting Kit	28" x 19"	CFRHZ-41014
Universal Mounting Kit	31" x 19"	CFRHZ-41016
Angled aluminium - Includes 4 x bolts & washers (pair)	L400 x W50mm	CFRHZ-40045
Flat aluminium - Includes 4 x bolts & washers (pair)	L400 x W100mm	CFRHZ-40046

RADIATOR HOSE KITS

REINFORCED SILICONE



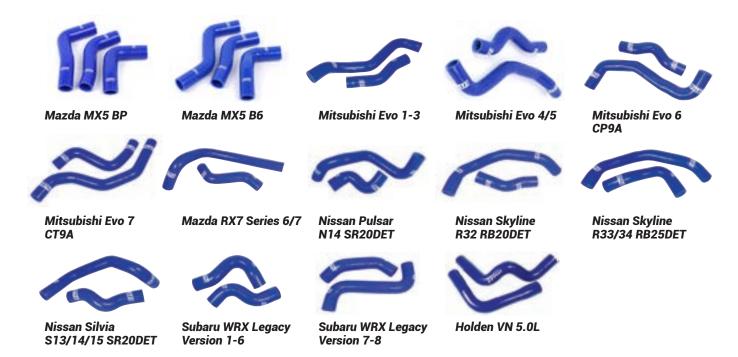
For temporary repair of Radiator Hoses & Silicone Joiners 1" x 12ft roll.

MHRHREPAIR

APPLICATION	М&Н	BLUE	RED	BLACK
Mazda MX5 BP	MHRHMZMX5-BP	В	R	BL
Mazda MX5 B6	MHRHMZMX5-B6	В	R	BL
Mitsubishi Evo 1 2 3	MHRHMEV0123	В	R	BL
Mitsubishi Evo 4 5	MHRHMEVO456	В	R	BL
Mitsubishi Evo 6	MHRHMEV06	В	R	-
Mitsubishi Evo 7	MHRHMEV07	В	R	-
Mazda RX7 Series 6 7	MHRHMZRX7	В	R	BL
Nissan Pulsar SR20DET N14	MHRHNN14	В	R	-
Nissan Skyline R32 RB20DET 1989-93	MHRHNR32	В	R	BL
Nissan Skyline R33/R34 RB25DET 1993-1998	MHRHNR33	В	R	BL
Nissan Silvia SR20DET S13 S14 S15	MHRHNSILVIA	В	-	BL
Subaru WRX Legacy 89-98 (Version 1-6) Does not fit Foresters	MHRHSEJ20	В	R	BL
Subaru WRX Legacy 99-2006 (Version 7-8) Does not fit Foresters	MHRHSEJ20L	В	R	BL
Holden VN VS 5.0 Ltr V8. Top & bottom.	MHRHVN	В	R	BL
Holden VE LS2 V8 Up to 2008 models. Top & bottom.	MHRHHVE	-	-	BL
Holden VT,VZ, VY, VU,WH, WK LS1 V8. Top & bottom 3 pcs kit	MHRHHVZ	-	-	BL
Holden HQ, HZ, HX, HZ, HT 350 Chev. Top & bottom.	MHRHHHQ	-	-	BL
Ford XW 302W 351W	MHRHFXW	-	-	BL

COLOUR SUFFIX*

*NOTE: Please add colour suffix to END of Part # i.e. Blue - MHRHMEVO123B









RADIATOR CAPS

Radiator Caps are designed to seal the top of the radiator filler neck to prevent coolant loss, pressurise the cooling system and raise the boiling point of the coolant.

	TRIDON	М&Н
13lbs (psi), 90 kpa, 46mm od recovery style for Japanese radiators	TRITRS6J	TRITRS6J-MH
13lbs (psi), 90 kpa, 59mm od recovery style for V8 radiators	TRS6	-
10lbs (psi) 70 kpa recovery style bayonet connection CP1070	TRITRC7	-
14lbs (psi) 95 kpa recovery style bayonet connection CA1495	TRITRS12	-
16lbs (lps) 110 kpa CB16110	TRITRS16J	-
20lbs (lps) 135 kpa CA20135	TRITRS21	-
16lbs (lps) 110 kpa CC16110	TRITRS30	-
RADIATOR CAPS - SAFETY LEVER		
13lbs 59mm 90 kpa safety lever action style (replaces TRS6)	TRICA1390L	
16lbs 59mm 10 kpa safety lever action style	TRICA16110L	
13lbs 46mm 90 kpa safety lever action style (replaces TBS6.I)	TRICB1390I	

COOLANT OVERFLOW TANKS

Made from stainless steel. Will fit just about anywhere inside the engine compartment.

SIZE	POLISHED MR GASKET	POLISHED CFR	POLISHED M&H	BLACK M&H
2" O.D x 13" Long	MRG9130G	-	MRG9130GMH	MRG9130GMH-BLK
2" O.D x 17" Long	MRG9131G	-	-	-
3" OD x 9" Long	-	-	-	MRG9132GMH
3" O.D x 16" Long	-	-	MRG9133GMH	MRG9133GMH-BLK
Ø89mm x H180mm -4AN bottom threads	-	-	MHWT-1L	MHWT-1LBLK
3" O.D x 8" Long 20oz (600ml) w/ release valve	-	CFRHZ-6084	-	-



MRG9130GMH MRG9130GMH-BLK



MHRAD-20AN &

RADIATOR ADAPTERS

AN SIZE		M&H
-20	Weld in adaptor male thread for radiators	MHRAD-20AN
-20	Weld in thread female	MHRAD-20ANFLANGE
-20	Thread to 3/4 NPT adaptor for electric water pump	MHRAD-20AN-3/4
-20	Thread to 38mm pipe	MHRAD-20AN-38
-20	Thread to 45mm pipe	MHRAD-20AN-45
-20	Blanking Plug with weld in female thread	MHRAD-20ANBUNG

WATER NECKS & HOSE FILLER

	BRAND	PART NO.
1. Chev SB/BB Water Neck/Manifold Filler 90 deg Aluminum	PRW USA	PRW5292200 (As-cast)
2. Inline Universal Radiator Hose Filler, 1.50"/1.50" male hose barb Aluminum	PRW USA	PRW5292202 (As-cast) PRW5292272 (Black)
3. Chev, Bolt-on Billet Aluminum Filler Neck	Moroso	MOR63466
4. Chev SB/BB and 90 deg V6 Chev intake manifolds Extended filler neck. Drag racing and Street Performance use	Moroso	MOR63467
5. Water neck / Thermostat housing Chev V8 SB/BB straight up aluminium. Includes bolts & o ring	CFR Performance	CFRHZ-6002-POL (Polished)
6. Water neck / Thermostat housing Chev V8 SB/BB 45 deg aluminium. Includes bolts & o ring.	CFR Performance	CFRHZ-6003-PBK (Black EDP)
7. Water neck / Thermostat housing Chev V8 SB/BB 90 deg swivel aluminium. Includes bolts & o-ring	CFR Performance	CFRHZ-6014-POL (Polished) CFRHZ-6014-PBK (Black)
8. Water neck Holden / Chev LS V8 30 deg swivel aluminium 75mm centre to centre off bolt holes, 58mm thermostat recess. tang relief approx	CFR Performance	CFRHZ-6145-C (Polished)
9. Water neck Holden 253ci, 308ci V8 45 deg cast single heater outlet. Includes o'ring, gasket & bolts	M&H	MHWN-HOLDEN-1 (Chromed) MHWN-HOLDEN-1BK (Black)
10. Water neck Holden 253ci, 308ci V8 45 deg cast dual heater outlet. Includes o'ring gasket & bolts.	M&H	MHWN-HOLDEN-2 (Chromed) MHWN-HOLDEN-2BLK (Black)
Water neck Holden V8 15 deg swivel Suit 40mm upper hose	M&H	MHWN-HOLDENV8 (Black anodized)
Water neck Chev / Holden LS Includes thermostat & -12an weld on	M&H	MHWN-LS-12AN
11. Water neck Chev / Holden LS V8 upto 2007 straight, 79mm centre to centre off bolt holes, 60mm thermostat recess. tang relief approx. 3mm from bolt hole	PRW USA	PRW5234610 (Billet aluminum)
Water neck Chev / Holden LS V8 2008-on straight, 75mm centre to centre off bolt holes, 58mm thermostat recess. tang relief approx. 13.5mm from bolt hole	PRW USA	PRW5234613 (Billet aluminum)
12. Water neck Chev V8 SB, BB straight	Mr Gasket M&H	MRG2660 (Chrome) MRG2660MH (Chrome)
Water neck Chev V8 SB, BB angle	Mr Gasket M&H	MRG2661 (Chrome) MRG2661BK-MH (Black)
13. Water neck / Thermostat housing Chev V8 SB/BB 45 degr swivel aluminum Includes bolts & o-ring	Mr Gasket M&H	MRG9141G (Polished) MRG9141GMH (Polished)
14. Water neck / Thermostat housing Chev V8 SB/BB 15 deg swivel aluminum suits 40mm upper hose Includes bolts & o-ring.	M&H M&H	MRG9142GMH (Silver cast finish) MRG9142GMH-BLK (Black)
15. Water neck Ford 289ci 302ci 5.0L 351ci 5.8L SB Windsor 45 deg	Mr Gasket M&H M&H	MRG2662 (Chrome) MRG2662MH (Cast alloy chromed) MRG2662MH-BLK (Black anodized)
16. Water neck Ford 302ci, 4.9L, 351ci, 5.8L Cleveland V8 straight	Mr Gasket	MRG2663 (Chrome)
17. Water neck Ford 429, 460 BB 90 deg	Mr Gasket	MRG2664 (Chrome)
18. Water neck Ford 302ci, 4.9L, 351ci, 5.8L Cleveland V8 90 deg swivel. Suit 1.25" upper hose	M&H	MHWN-FORDCLEVELANDV8 (Black anodized)
19. Water neck Ford 289ci, 302ci, 5.0L, 351ci, 5.8L Windsor 1979-95 90 deg	Mr Gasket	MRG9713
20. Water neck Mopar Chrysler All, Chev V8 SB/BB straight	PRW USA	PRW5244093 (Chrome)
21. Water neck Pontiac V8 SB, BB 1976-81	Mr Gasket	MRG2667 (Chrome)



INLINE WATER TEMPERATURE ADAPTERS

These inline hose adapters provides an easy way to install the water temperature sensor. Made from aluminum. 1/8" thread.

DIAMETER	SHADOW	DIAMETER	SHADOW	
30mm w/ 1/8" thread	MHWT-30	36mm w/ 1/8" thread	MHWT-36	
32mm w/ 1/8" thread	MHWT-32	38mm w/ 1/8" thread	MHWT-38	
34mm w/ 1/8" thread	MHWT-34	40mm w/ 1/8" thread	MHWT-40	

Note: Factory hoses need to be cut



WELD-ON RADIATOR NECKS

SIZE	I.D	O.D		М&Н
Small	31.3mm	43.4mm	Takes small cap, not included.	MHRADNECK-S
Large	40mm	56mm	Takes large cap, not included.	MHRADNECK-L



ENGINE OIL COOLER KITS

UNIVERSAL

Kits Include:

2 1600mm braided line

1 piece oil adapter (M20 & 3/4 thread),

2-10AN fittings

NO. OF ROWS	BLUE M&H	BLACK M&H
10 Row	MHOC-10KIT	MHOC-10KIT-BLK
15 Row	MHOC-15KIT	MHOC-15KIT-BLK



Kits Include:

1 1600mm braided line, 1 1400mm braided line, 1 1200mm braided line 2 piece oil adapters (M20 & 3/4 thread),

4-10AN fittings

NO. OF	INLET SIZE	BLUE	BLACK
ROWS		M&H	M&H
10 Row	-10AN Male	MHOC-10RELO	MHOC-10RELO-BLK





MAZDA RX EARLY SERIES

Kits Include:

- 1 High Flow Oil Cooler
- 1 -10AN 90 degree swivel hose end
- 3 -10AN straight hose end
- 3 -10AN to M16 x 1.5 metric alloy adapter
- 1 -10AN to M18 x 1.5 metric alloy adapter

3ft -10AN braided hose



	CORE DIMENSIONS (Width x Height x Depth)	OVERALL (Width x Height x Depth)	M&H
Polished Kit	500 x 110 x 52mm	580 x 110 x 52mm	MHOC-RX-KIT-POL
Black Kit	500 x 110 x 52mm	580 x 110 x 52mm	MHOC-RX-KIT-BLK
Cooler (Seperate) Internal baffle. Mounting th	reads at each end.		
Polished	500 x 110 x 52mm	580 x 110 x 52mm	MHOC-RX
Black	500 x 110 x 52mm	580 x 110 x 52mm	MHOC-RX-BLK







MAZDA ROTARY ACCESSORIES

MAZDA NO IANI AGGEGGGNIEG	
ELECTRIC WATER PUMP ADAPTOR For 12a 13b 20b engines 2 or 3 bolt with -16an fittings M12 sender unit thread size. See MHMAZ-SMB for required alternator side mount bracket.	MHMAZ-EWA
OIL FILLER TUBE W/ CAP Has -1/2" thread for oil breather on the side. Made from alloy. Pushes into the block. Black anodized finish.	MHMAZ-OILFILL
ALTERNATOR SIDE MOUNT BRACKET For 12a 13b 20b using early timing covers, not FD. Comes w/ all bolts to mount.	MHMAZ-SMB
GILMER BELT HTD DRIVE KIT Mazda 12A 13B early models 15mm alt shaft.	MHGBKMZ13B
V PULLEY SET Early 12a 13b engines. Double groove made from alloy, 17mm ALT 3pc. Will not suit later Series 6 & 7 engines.	MHMAZ-V-PULL
MULTI RIB PULLEY SET Early 12a 13b engines,made from alloy, 17mm ALT 3pc. Will not suit later	MHMAZ-M-PULL

GILMER BELT DRIVE POWER STEERING PULLEY

Series 6 & 7 engines. Good for high HP engines.

For FC to fit our kits

MHGBKMZ13B-P







UNIVERSAL

NO. OF ROWS	INLET SIZE	CORE DIMENSIONS (Width x Height x Depth)	BLACK M&H
10 Row	-10AN Male	300 x 135 x 50mm	MHOC-10
15 Row	-10AN Male	300 x 210 x 50mm	MHOC-15

STACKED PLATE FLUID COOLERS

- Most efficient heat-exchange available, built-in high-flow turbulators
- Sturdy furnace-brazed aluminum construction tested to 250psi
- -10AN / 7/8"-14 O-ring cooler inlets & 4 integrated mounting points
- Recommended for Engine, Transmission, Power Steering, Differential and Fuel



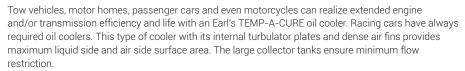
NO. OF ROWS	INLET SIZE	CORE DIMENSIONS (Width x Height x Depth)	BLACK DERALE	BLACK M&H
10 Row	-10AN Male	330 x 70mm x 2"	US51010	US51010MH
16 Row	-10AN Male	330 x 115mm x 2"	US51610	US51610MH
19 Row	-10AN Male	330 x 140mm x 2"	US51910	US51910MH
25 Row	-10AN Male	330 x 182mm x 2"	US52510	US52510MH
30 Row	-10AN Male	330 x 220mm x 2"	US53010	US53010MH
34 Row	-10AN Male	330 x 290mm x 2"	US53410	-

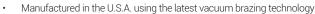
NOTE: Add +28mm for -10AN fitting on top.

MOUNTING BRACKETS	DERALE
4 mounting brackets (Black powdercoat finish)	US50020

4 mounting brackets (Black powdercoat finish)

TEMP-A-CURE OIL COOLER





- Internal turbulator plates increase both thermal efficiency and mechanical strength resulting in the most efficient, smallest practical package
- Inlet and outlet fittings O-ring female bosses -10 AN port (7/8-14)
- Every cooler is pressure checked to 175 psi.



CORE	INLET SIZE	CORE DIMENSIONS (Width x Height x Depth)	EARLS
10 Row	-10AN Female	8-1/4" wide x 3" high x 2" thick	EARLS21000A



Featuring a free-flowing 16 or 8 pass cooler with embossed turbulators inside 1/2" copper tubing and aluminum cooling fins, this cooler comes complete with -8AN inlet and outlet and -8AN x 1/2" brass hose barbs.

- Prevents heat related engine and transmission failures
- 1/2" copper tubing expanded into formed aluminum cooling fins
- Extruded plastic cooling fin guards
- -8AN inlets



CORE	INLET SIZE	CORE DIMENSIONS (Width x Height x Depth)	DERALE
16 pass	-8AN Male	15 3/4" x 11 1/2" x 5"	US15300
8 pass	-8AN Male	15 3/4" x 11 1/2" x 4"	US15320







TRANSMISSION COOLER KITS

SERIES 7000 TUBE & FIN

- Extends tranmission service life by preventing heat-related component failure & fluid breakdown
- 11/32" hose barb inlets
- Embossed turbulators in each tube agitate fluid for maximum heat transfer
- -6AN male cooler fittings
- Extruded plastic cooling fin guards

Hardware Kit Includes:

- High pressure/high temperature hose
- Insta-Dapt radiator adapter with two mounting hardware options plastic rod & rigid mount system
- Installation instructions

SIZE		DERALE
12-1/2" x 17" x 3/4"	Hardware Kit included	US13105



DYNO-COOL SERIES 6000

This universal all-aluminum transmission cooler is perfect for today's smaller, highly-stressed sub-compact and compact car automatic transmissions. Featuring embossed turbulators inserted into full 1/2" tubing to agitate fluid and louvered cooling fins, it extends transmission life by helping to prevent heatrelated transmission failures while improving shift performance.

- Prevents heat related transmission failures
- Improves transmission performance
- Embossed turbulators inserted in each tube agitate fluid for maximum heat transfer
- 4 pass cooler design
- 1/2" alloy tubing expanded into formed aluminum cooling fins



SI7F DERALE

SIZL	DENALE	IVIOLI
5" x 13" x 3/4 - Suit 11/32 hose barbs	US12901	US12901MH
7-1/2" x 15-1/4" x 3/4 11/32 hose barbs	US12903	US12903MH
10" x 15-1/4" x 3/4 11/32 hose barbs	US12904	US12904MH

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AUTOMATIC TRANSMISSION COOLERS

FINNED ALUMINUM DUAL PASS

SIZE		POLISHED M&H	BLACK M&H
12" long	1/4 npt thread w/ 2 x 3/8 barb hose ends	MHOC-AT12	MHOC-AT12-BLK
15" long	1/4 npt thread w/ 2 x 3/8 barb hose ends	MHOC-AT15	MHOC-AT15-BLK
20" long	1/4 npt thread w/ 2 x 3/8 barb hose ends	MHOC-AT20	MHOC-AT20-BLK
22" long	1/4 npt thread w/ 2 x 3/8 barb hose ends	MHOC-AT22	MHOC-AT22-BLK
A11 1	0.7/481:1		

All coolers are 3-1/4" high



TRANSMISSION FITTINGS

AN SIZE		RUSSELL
-6AN	Male to 1/4" NPSM Transmission TH350 TH400 TH700R (pair)	E640520
-8AN	Male to 1/4" NPSM Transmission TH350 TH400 TH700R (pair)	E640530



INTERCOOLERS

FRONT MOUNT TUBE & FIN CORE

SIZE		М&Н
450 x 30 x 75	3" inlets, Universal	MHIC450STD
450 x 160 x 68	2.5" inlets	MHIC460STD
600 x 300 x 76	3" inlets	MHIC600STD
Ford Ranger PX1 PX2 Kit	Core 670 x 260 x 76 (mm) Contains x1 Intercooler, x1 Turbo to cooler hose and x1 Cooler to intake hose.	MHICFPX1
Ford Ranger PX1 PX2 Hose	Bottom turbo to intercooler hose & Top intercooler to intake hose. Black silicone.	MHICFPX1HOSE





MHOCCR-.75L-BLK

MHOCCS-1L

мносс

MHOCCS-3L

ALUMINUM

OIL CATCH CANS

under the hardest driving conditions.

M&H Oil catch cans collect oil, moisture and blow-by gases that cause carbon and sludge build up in the intake system and engine to keep them clean even







MHOCCR-1L

MHOCCR-1L-BLK

MHOCC-.5L

SIZE		DIMENSIONS	POLISHED M&H	BLACK M&H
.5 Litre Round	Two pipe	Ø90 x H150mm	MHOCC5L	-
.5 Litre Round	2x 10mm pipe w/10mm breather	Ø75 x H205mm	MHOCC5L-B	-
.750 Litre Round	1x 1/2 NPT female port fitting	Ø80 x H290mm Including filter	-	MHOCCR75L-BLK
1 Litre Square	Two pipe.	W80 x D65 x H210mm Including cap	МНОСС	MHOCC-BLK
1 Litre Square	2x -10AN on side 1x -10AN drain		MHOCCS-1L	MHOCCS-1LBLK
1 Litre Round	2x -10AN w/ breather Baffled.	Ø80 x H250mm Including filter	MHOCCR-1L	MHOCCR-1L-BLK
1.5 Litre Square	2x -10AN on side 1x -10AN drain	W110 x D110 x H160mm	MHOCCS-1.5L	MHOCCS-1.5L-BLK
2 Litre Round	Two pipe w/ breather	Ø120 x H200mm H240mm w/ breather	MHOCC-2L	-
2 Litre Round	2x -8AN top 1x -6AN bottom w/25mm pipe on top	Ø90 x H230mm	MHOCC-2L- FITTING	-
3 Litre Square	2x -10AN on side 1x -10AN drain	W120 x H210 x D120mm	MHOCCS-3L	MHOCCS-3LBLK



MHOCC-2L

MHOCCS-1.5L

RCI7040D

POLYETHYLENE

SIZE		BLACK RCI
.946 Litre (1at) Bound	Made from a light yet durable polyethylene	RCI7040D



WATER TANKS

SIZE		DIMENSIONS	POLISHED M&H	BLACK M&H
.5 Litre Round	Four pipe	Ø55 x H170mm Including cap	MHWT5L	-
1 Litre Round	-4an bottom threads	Ø89 x H180mm Including cap	MHWT-1L	MHWT-1LBLK
1.5 Litre Square	-4an bottom threads	W150 x L170 x H40-115mm	MHWT-1.5L	MHWT-1.5L-BLK
2 Litre Round	Two pipe	Ø90 x H220mm	MHWT-2L	-
2.5 Litre Square	Two pipe	W145 x H195 x D100mm	MHWT-2.5L	-



POWER STEERING TANKS

APPLICATION		POLISHED M&H	BLACK M&H
Holden LS	1x -6an 1x -8an female threads	MHPS-LS	MHPS-LS-BLK

MHOC-ADAPTOR MH0P0T-13/16 ADAPTOR-LS ADAPTOR-LS-1 MHOC-ADAPTOR-LS-EXT MOR23692 MRG1270 MRG1272





EARLS 2188

| OIL FILTER ADAPTERS & MOUNTS

	BRAND	PART NO.
OIL FILTER ADAPTERS		
Oil filter adapter for oil temperature and press sensors M20 & 3/4 thread, 4x 1/8 ports	M&H	МНОРОТ
Oil cooler adaptor plate 13/16 unf 1/2 ports gauge x2 -10AN	M&H	MHOPOT-13/16
Oil cooler sandwich plate M20 & 3/4 thread, 2x -10AN fittings	M&H	MHOC-ADAPTOR
Oil filter adapter For Chev oil filter 13/16 thread	M&H	MHOC-ADAPTOR-CHEV
Oil cooler sandwich plate For Chev/Holden LS engines, Late Ford applications M22 x 1.5 thread (use -10AN hose fittings)	Moroso	MOR23699
Oil cooler sandwich plate For Chev LS (use -10AN hose fittings)	M&H	MHOC-ADAPTOR-LS
Oil cooler sandwich plate For Chev LSX (use -10AN hose fittings)	M&H	MHOC-ADAPTOR-LS-1
Oil cooler sandwich plate adapter spacer Chev / Holden VT-VZ LS. To help clear the block when using an oil cooler adaptor.	M&H	MHOC-ADAPTOR-LS-EXT
Oil cooler sandwich plate For Chev SB BB Mark IV 13/16 thread (use 1/2" NPT fittings)	Moroso	MOR23692
Oil filter adapter & relief valve. For Chev SB BB V8 & V6. Suit screw on style oil filters. (Same as GM3952301)	Pioneer Mr. Gasket	PI0839049 MRG1272
Oil filter adapter from canister style to spin on. For Chev SB BB V8. (Must use with the original by-pass relief valve assembly underneath to seal)	Mr. Gasket	MRG1270
Remote oil filter adapter Most Ford, Chrysler, Toyota, Nissan & VW vehicles with spin-on filter, 1/2 NPT female thread	Earls	EARLS1178
Remote oil filter 90 degree adapter 3/4-16 thread & 2-3/4" diameter o'ring seal. Most Ford, Chrysler, Toyota, Nissan & VW vehicles with spin-on filter. Use with -10an 0-Ring orb adapters.	Earls	EARLS1179
Remote oil filter adaptor 90 degree M22 thread	Canton	CANTON22-598
Remote oil filter adapter Chev SB 1968-2000 & BB 1968-1990 V8 Use with -10an O-Ring orb adapters.	Earls	EARLS1579
Oil filter relocator adaptor Chev SB & BB Mark IV 13/16 thread (use 1/2" NPT fittings)	Moroso	MOR23770
Oil filter relocation adaptor M18, M20, M22, 13/16 & 3/4 threads 2 x -10AN female threads. Black powdercoated aluminium	Derale	US35747
Oil filter relocation adaptors M20 & 3/4 threads, 4x -10AN fittings	M&H	MHOC-RELOCAT
OIL FILTER MOUNTS		
Oil filter remote mount 2x -12AN inlets, 1x -12AN & 2x 1/4 npt outlets. Side port style.	Moroso	MOR23763
Oil filter remote mount kit 3x thread options 13/16*, 3/4* & M22 x 1.5 threads, 3x -12AN ports, 2x 1/4" sender port, 4x -12AN 90 degree hose fittings with 3x feet of braided black hose. Can use KNHP-3002, KNPS-3001 or PS-1017 oil filters	M&H	MHOC-RELOCAT-HP
Oil filter remote mount 2x -12AN inlets, 1x -12AN & 2x 1/4 npt outlets. Front port style	Moroso	MOR23764
Oil filter remote mount 2x -10AN inlets, 2x -10AN outlets. Side entry & exit, 1x 1/8 npt gauge port, 3/4-16 thread. Suit HP-3001, PS-3001, PH8A, M-6731-FL1A or HP1 oil filters	Earls	EARLS2077ERL
Oil filter remote mount $2x$ -10AN inlets side entry, $1x$ -10AN outlet top entry, $1x$ 1/8 npt gauge port, $13/16$ thread. Suit HP-3002, PS-3002, PH5 or HP4 oil filters.	Earls	EARLS2188ERL

HIGH PERFORMANCE OIL FILTERS

FORD PERFORMANCE

- Heavy gauge base and canister for higher burst strength and impulse fatigue resistance
- High quality silicone anti-drain back valve
- Non-stick sealing gasket for ease of installation and removal
- Long life with standard and synthetic motor oils
- Up to 50% more filtering capacity than standard filters
- Improved filtering efficiency









Wrench-Off Design



K&N FILTERS

K&N® oil filters are designed to meet or exceed OEM requirements, and are rigorously tested for efficiency, capacity, and burst strength. Durable construction, high-flow filter media. K&N oil filters a top-quality choice for performance-minded drivers.

THREAD	APPLICATION	EQUIVALENT	WRENCH-OFF® DESIGN	PRO SERIES
3/4-16unf	Toyota 1RZ-E ,1RZ-FE, 2RZ-E, 2TZ-FE, 1MZ-FE, 2MZ-FE, 3RZ-FE, 5VZ-FE	Z418, 90915-20002, AOF491, C111J	KNHP-1002	KNPS-1002
3/4-16unf	Toyota Nissan	Z386, Z158	KNHP-1003	KNPS-1003
M20 x 1.5	Ford Holden Honda Hyundai Kia Mazda Mitsubishi Subaru	Z79X	KNHP-1004	KNPS-1004
13/16-16	Holden, Chev LS1, LS6	Z160 51042	KNHP-1007	KNPS-1007
M20 x 1.5	Toyota Nissan	Z436	-	KNPS-1008
M20 x 1.5 3/4-16unf	Honda Mazda Mitsubishi Subaru	Z411, Z426, Z547	KNHP-1010	KNPS-1010
M22 x 1.5	Holden, Chev LS2 V8 VE-VF Commodore 2006-on	Z663	KNHP-1017	KNPS-1017
13/16-16unf	Chev V8 short	Z40	KNHP-2002	KNPS-2002
13/16-16	Holden L6 V8 Jeep long	Z30	KNHP-2003	-
3/4-16unf	Ford short	Z10	KNHP-2004	KNPS-2004
M22 x 1.5	Ford Falcon Mustang Fits 3.7L, 4.0L, 4.6L-5.4L 2V/3V/4V, and 5.0L TiVCT	Z516, FL820S	KNHP-2010	-
3/4-16unf	Ford/Chrysler	Z9, HP1 PH8A	KNHP-3001	KNPS-3001
13/16-16	Chev V8 long	Z24, Z139	KNHP-3002	KNPS-3002
1-1/2-12unf-2B		HP6, 51222	KNHP-5001	-

BREATHER FILTERS



Top: Polished Filter: Red, Blue or Chrome Height: 58mm Fits Hole Size: 12mm Flange Style: Clamp-On

MHOB12RD MHOB12BL MHOB12CH





Top: Chromed metal Height: 2.87" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4420



Top: Black Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E42133



Top: Black Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4403



Top: Chrome Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4405



Top: Polished Filter: Red, Blue or Chrome Height: 58mm Fits Hole Size: 25mm

Flange Style: Clamp-On

MHOB25BL MHOB25BLK MHOB25CH MHOB25RD



Top: Chrome plated steel Height: 3-1/8" Fits Hole Size: 1.22" Flange Style: Push-in

MRG2049



Top: Black OR Chrome Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

M-6766-C302 (Black) M-6766-B302 (Chrome)



Top: Black w/ PCV Tail Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4413



Top: Polished w/ PCV Tail Height: 2.50" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4407



Top: Polished Filter: Silver or Black Height: 3.4" Fits Hole Size: 35mm Flange Style: Clamp-On

MRG2181 MRG2181MH MRG2181MH-BLK (Black)



Top: Polished w/ PCV Tail Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

CFRHZ-6112-POL



Top: Black w/ PCV Tail Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

CFRHZ-6100-PBK



Top: Polished Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4213



Top: Chrome plated steel Height: 2 1/8" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

MRG9810



Top: Polished Filter: Stainless mesh Height: 3.5" Fits Hole Size: -12AN Flange Style: Clamp-On

MHOB-12AN



Top: Polished w/ PCV Tail Height: Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

MRG2054



Top: Black OR Polished Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

CFRHZ-6101-PBK (Black) CFRHZ-6101-POL (Polished)



Top: Polished Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4213MH



Top: Chrome plated steel Height: 1.65" Fits Hole Size: 3/4" Flange Style: Push-in

MRG2057



BREATHER FILTERS



Colour: Polished Height: 2-1/2" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E4204



Colour: Polished Height: 1.75" Fits Hole Size: 1.25" (1-1/4") Flange Style: Twist-On

M-6766-A302



Colour: Chrome top Height: 1-1/2" Barb: 3/8" (9.75mm) Flange Style: Push-in

KN62-1090



Colour: Chrome top Height: 2-1/2" Fits Hole Size: 1-1/4" (32mm) Flange Style: Clamp-on

KN62-1390



Colour: Chrome top w/ shield Height: 2-1/2" Fits Hole Size: 1-3/8" (35mm) Flange Style: Clamp-on

KN62-1513



Colour: Endurashine finish Height: 2-1/2" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

E42044



Colour: Polished Height: 1.65" Fits Hole Size: 1.25" (1-1/4") Flange Style: Twist-On

MRG2069



Colour: Chrome top Height: 1-1/2" Barb: 1/2" (13mm) Flange Style: Push-in

KN62-1100



Colour: Chrome top Height: 2-1/2" Fits Hole Size: 1-1/2" (38mm) Flange Style: Clamp-on

KN62-1460



Colour: Chrome top w/ shield Height: 2-1/2" Fits Hole Size: 1-1/4" (32mm) Flange Style: Push-in

KN62-1516





Colour: Polished Height: 1.80" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

MRG9116GMH



Colour: Polished Height: 4.00" Flange Style: Bolt-On

E4202



Colour: Chrome top Height: 1-1/2" Fits Hole Size: 1/2" (13mm) Flange Style: Clamp-on

KN62-1330



Colour: Chrome top Height: 2-1/2" Fits Hole Size: 1-3/4" (44mm) Flange Style: Clamp-on

KN62-1480



1

Colour: Polished w/ PCV Tail Height: 1.80" Fits Hole Size: 1.25" (1-1/4") Flange Style: Push-in

MRG9119GMH



Colour: Polished Height: 4.00" Flange Style: Bolt-On

E4203



Colour: Chrome top Height: 1-1/2" Fits Hole Size: 3/4" (19mm) Flange Style: Clamp-on

KN62-1360



Colour: Chrome top Height: 2-1/2" Fits Hole Size: 1-1/4" (32mm) Flange Style: Push-in

KN62-1490

UNIVERSAL POD FILTERS



	INLET DIA	HEIGHT	BASE OUTSIDE DIA	TOP OUTSIDE DIA	TOP STYLE / MATERIAL	FILTER COLOUR / MATERIAL	BRAND	PART NO.
Α	2.5"	4.5"	5.25"	3.5"	Metal Chrome	Red / Washable Cotton Gauze	K&N	KNRC-9420
В	6.0"	4.0"	7.5"	5.125"	Metal Chrome	Red / Washable Cotton Gauze	K&N	KNRF-1009
С	4.0"	7.0"	6.5"	4.5"	Metal Chrome	Red / Washable Cotton Gauze	K&N	KNRF-1032
D	4.0"	5.5"	6.0"	4.75"	Inverted Chrome	Blue / Washable Cotton Gauze	K&N	KNRG-1001BL
Ε	4.0"	5.5"	6.0"	4.75"	Inverted Chrome	Red / Washable Cotton Gauze	K&N	KNRG-1001RD
F	3.0"	5.0"	6.0"	5.25"	Inverted Aluminum	Red / Washable Cotton Gauze	K&N	KNRR-3003
G	4.0"	5.0"	5.375"	4.375"	Black Rubber	Red / Washable Cotton Gauze	K&N	KNRU-2520
Н	2.5"	3.75"	4.5"	4.0"	X-Stream / Rubber	Red / Washable Cotton Gauze	K&N	KNRX-4010
I	3.0"-3.5"-4.0"	6.7"	6.0"	5.0"	Inverted Chrome	Black / Washable Cotton Gauze	Edelbrock	E43640
J	3.0"-3.5"-4.0"	6.7"	6.0"	5.0"	Inverted Chrome	Grey / Washable Cotton Gauze	Edelbrock	E43642

AIR FILTER ASSEMBLIES

K&N® AIR CLEANERS



7" x 3" Round Suit 5-1/8 carb flange Overall height: 3.93"

KN60-1290



9" x 2-7/8" Round Suit 5-1/8 carb flange Chrome with red element Overall height: 3.3/8" Flat Base

KN60-1120



11" x 2-1/8" Round Suit 5-1/8 carb flange Chrome with red element Overall height: 3.12" Flat Base

KN60-1170



11" x 5" Round Suit 5-1/8 carb flange Chrome with red element Overall height: 6" Flat Base

KN60-1190



14" x 2-5/16" Round Suit 5-1/8 carb flange Chrome with red element Overall height: 3.87" Flat Base

KN60-1263

REPLACEMENT ELEMENTS PAGE 83



14" x 3" Round Suit 5-1/8 carb flange Overall height: 2.75" Drop Base

KN60-1280



14" x 4" Round Suit 5-1/8 carb flange Overall height: 3.75" Drop Base

KN60-1290



14" x 6" Round Suit 5-1/8" carb flange Overall height: 5-3/4" 1-1/4" Drop Base

KN60-1310



9"x 5" Round Suit 5-1/8 carb flange Overall height: 10-1/2" Velocity stack

KN58-1191



8.875" x 5.250" Oval Suits Weber 48IDA

KN56-1210 (3.250" high) KN56-1220 (4.500" high) KN56-1230 (5.500" high)



14" x 3" Round XStream Series Suit 5-1/8" carb flange with XStream filter top Washable red element Overall height: 2-3/4" 1-1/4" Drop Base

KN66-3040



14" x 4" Round XStream Series Suit 5-1/8" carb flange with XStream filter top Washable red element Overall height: 3-3/4" 1-1/4" Drop Base

KN66-3060



14" x 5" Round XStream Series Suit 5-1/8" carb flange with XStream filter top Washable red element Overall height: 4-3/4" 1-1/4" Drop Base

KN66-3070

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Can't find what you're looking for? Let us know! We may be able to source it. Call: 09 256 1120 or Email: parts@staparts.co.nz

EDELBROCK AIR CLEANERS



14 x 3" Round Racing Series Black powder-coated alloy top with red element Overall height: 3.13" Drop Base

E41663



14" x 3" Round Classic Series Black powder-coated with red element Overall height: 3.90" Flat Base

E41173



13-5/8" x 7-3/16" Oval Elite II Series For Dual-quads 2-1/2" washable element Overall height: 3-1/2" Raised Base

E4272



14" x 3" Round Pro-Flo Series Chrome with paper element Overall height: 3.31" Drop Base

E1207



11-7/84 x 8-1/4 x 2.4" Oval Victor Series Black powder-coated alloy top with red element Overall height: 3.75" Flat Base

E42203



14" x 3" Round Pro-Flo Series Black with black rewashable element and breathable lid. Overall height: 3-3/4" Drop Base

E43662



13-5/8" x 7-3/16" Oval Elite II Series For Single carb 2-1/2" washable element Overall height: 3-1/2" Raised Base

E4273



10" x 2" Round Pro-Flo Series Chrome with paper element Overall height: 3.5" Raised Base

E1208



14 x 3" Round Victor Series Black powder-coated alloy top with red element Overall height: 3" Drop Base

E41613



3" Low Profile Triangle Pro-Flo 1000 Series 5-1/8" neck Chrome steel mesh with reusable foam element Overall height: 3" Raised Base

E1002



14" x 3" Round Elite II Series 3" washable element Overall height: 3.125" Drop Base

E4266



6" x 2" Round Pro-Flo Series 5-1/8" base (3-5/8") Chrome with paper element Raised Base

E1209



14 x 3" Round Pro-Flo Series Black aluminum with paper element. Fits all Edelbrock & Q-jet carbs. 3-3/8" deeper flange. Drop Base

E1223



3" Low Profile Triangle Pro-Flo 1000 Series 5-1/8" neck Black powder-coated mesh with reusable foam element Overall height: 3" Raised Base

E10023



4.65" Round Suit 2-5/8" neck carbs Chrome with paper element Overall height: 3 1/8" Raised Base

E1202



14" x 3" Round Pro-Flo Series Fits all Edelbrock & Q-jet carbs. Chrome with paper element 3-3/8" deeper flange. Overall height: 3.75" Drop Base

E1221

Continued...

(0)

13-1/2" x 7" Oval For Dual-quads 6-7/16" carb center-tocenter 2-1/2" Chrome with washable element Overall height: 3-1/2" Raised Base

E1235



15" x 8 1/4" Oval Classic Series Polished aluminum with red washable element Overall height: 3.90" Flat Base

E4115

FORD PERFORMANCE AIR CLEANERS



For single 4V carbs Die-cast aluminum lid with stamped steel base Black satin with Cobra logo Overall height is 2.5"

SVOM-9600-C302

M&H AIR CLEANERS



6" x 2" Round Chrome with paper element Overall height: 3-5/8" Raised Base

MRG4346MH

6" x 2" Round Chrome with paper element Overall height: 3-5/8" Raised Base

E1209MH



10" x 2" Round Chrome with paper element Overall height: 3-1/2"

MRG9798MH



14 x 3" Round Alloy with paper element Flat base

MRG9790MH



14 x 2" Round Alloy with paper element Flat base

MRG9795MH



14" x 3" Round Black with black washable element Overall height: 3-3/4" Drop Base

E43662MH



Chrome with paper element

Overall height: 3-1/2"

14" x 3" Round Black with black washable element Overall height: 3-3/4" Flat Base

10" x 2" Round

Flat Base

E1208MH

E43663MH



14" x 3" Round Chrome with washable oiled cotton element Overall height: 3-5/16" Flat Base

E1206-MH



14" x 3" Round Chrome with black washable element Overall height: 3-3/4" Drop Base

E43660MH



14" x 4" Round Chrome with paper element Drop Base

MRG9700MH



12" x 8-1/4" Oval Finned polished alloy with paper element Flat Base

MRG9156GMH



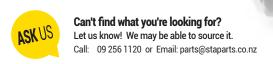
15" x 8-1/4" Oval Finned polished alloy with paper element Flat Base

MRG9156GMH-1



11.5 x 8" Oval For single carb 2" washable element Overall height: 3-1/2" Flat Base

E1236MH (Red) E1236MH-BLK (Black)



MR GASKET AIR CLEANERS



14 x 3" Round Competition Suit 5-1/8 inch carb necks Chrome with paper element Drop base



14 x 3" Round Competition Suit 5-1/8 inch carb necks Black with paper element Drop base

MRG9790 MRG9790BP

CFR PERFORMANCE AIR CLEANERS



15" x 8-1/4" x 3" Oval Finned alloy black with paper element Flat Base

CFRHZ-6021-3-PBK



19-1/8" x 9-1/8" x 2-1/2" Oval Suit Dual Quad Alloy polished with paper element Flat Base

CFRHZ-6029-POL



16" x 3" Round Suit 7-9/32" dominator flange carbs Chrome with paper element Drop Base

CFRHZ-3148-C-BOX(A)



16" x 4" Round Suit 7-9/32" dominator flange carbs Chrome with red washable element Drop Base

CFRHZ-3148-C-BOX(A)



14" x 3" Round 3-5/16" Black with oiled cotton element Flat Base

CFRHZ-3195BOX-W-PBK

AIR FILTER REPLACEMENT ELEMENTS

K&N® WASHABLE, REUSABLE HIGH-FLOW AIR FILTERS™



For 5.375" assemblies 2" tall (51mm) 137mm OD 102mm ID

KNE-3200



For 6-3/8" assemblies 5" tall (102mm) 162mm OD 127mm ID

2-1/2" tall - **KNE-3260** 5" tall - **KNE-3284**



For 7" assemblies 3" tall (78mm)

KNE-3403



For 14" assemblies 3" tall (78mm) 356mm OD 305mm ID

KNE-1650



For 14" assemblies Available in 4", 5" or 6" 356mm OD 305mm ID

4" tall - KNE-3750 5" tall - KNE-3760 6" tall - KNE-3770

M&H FILTER ELEMENTS



14 x 2" Round Similar to a K&N filter pre-oiled cotton gauze Black or Red element

E1216-2MH-RD (Red) E1216-2MH-BLK (Black)



14 x 3" Round Similar to a K&N filter pre-oiled cotton gauze Black element

E1216-MH-RD (Red) E1216-MH-BLK (Black)



14 x 4" Round Similar to a K&N filter pre-oiled cotton gauze Black or Red element

E1216-4MH (Red) E1216-4MH-BLK (Black)



14 x 5" Round Similar to a K&N filter pre-oiled cotton gauze Black element

E1216-5MH-BLK (Black)

EDELBROCK FILTER ELEMENTS



14 x 3" Round For Elite Series Air Cleaner 1207 Paper element

E1217 E1217MH



6-3/8" Round For Pro-Flo 1209 Air Cleaner 2-1/2" tall 160 0.D x 130 I.D x 63.5mm High. Paper element

E1219

CFR PERFORMANCE FILTER ELEMENTS



15 long x 7.25 wide x 2" tall Similar to a K&N filter pre-oiled cotton gauze Red element

CFRHZ-3152-RED-W

AIR CLEANER SPACERS

DESIGNED TO RAISE YOUR AIR CLEANER IN ORDER TO SOLVE CLEARANCE PROBLEMS WITH THROTTLE OR CHOKE LINKAGE



ALUMINIUM

1/4" for carburettors with 5-1/8" neck 1/2" for carburettors with 5-1/8" neck 2" for carburettors with 5-1/8" neck MRG9339MH-ALL MRG9340MH-ALL MRG9343MH-ALL PLASTIC

1/2" for carburettors with 5-1/8" neck
1" for carburettors with 5-1/8" neck
2" for carburettors with 5-1/8" neck

MRG9340MH MRG9341MH MRG9343MH

AIR CLEANER BASES SNIPER EFI AIR CLEANER DROP BASES



Chrome
1" Drop Base for 14"
Diameter Air Cleaners.
Compatible with
Holley Vapor Guard
-6 90° to 3/8" fittings

HOL120-510



Black 1" Drop Base for 14" Diameter Air Cleaners. Compatible with Holley Vapor Guard -6 90° to 3/8" fittings

HOL120-511

CFR AIR CLEANER OFFSET BASES



Chrome 1-1/2" Offset Base for 14" dia air cleaners. Only suit 5-1/8" carb neck.

CFRH7-5195B-C



Black 1-1/2" Offset Base for 14" dia air cleaners. Only suit 5-1/8" carb

CFRHZ-5195B-BLK

AIR CLEANER SMOG TUBE



Suit 5/8 & 3/4 hose bolts under air cleaner base. Made of plastic.

CFRHZ-2192-PBK

AIR CLEANER STUDS



Suit offset base air cleaners (1-1/2" offset) 1/4-20 x 6" long

CFRHZ-5196



Suit offset base air cleaners (1-1/2" offset) 5/16-18 x 6" long

CFRHZ-5197



5" universal 1/4-20 thread includes adapter to suit 5/16 threaded

MRG6399

AIR CLEANER LIDS K&N XSTREAM AIR FLOW TOPS



Black top Red Filter For 14" Diameter Air Cleaners.

KN66-1401

AIR FILTER WRAPS

K&N PRECHARGER® FILTER WRAP





Black Stop small dirt particles with minimal restriction to the airflow of the filter.

14 x 3" tall - KNE-1650PK 14 x 4" tall - KNE-3750PK

| AIR FILTER CLEANING & OIL



Edelbrock Filter Care Service Kits

For use with any oil-based air filter element.

E43600



Air Filter Oil For use with any oil-based air filter element.

E43602



K&N Filter Care Service Kits

Includes: 6.5-ounce aerosol can of oil and a 12-ounce spray bottle of Power Kleen

KN99-5000



Includes: 8 ounce squeeze bottle of oil and a 12 ounce K&N pump bottle of Power Kleen air filter cleaner.

KN99-5050



Includes: 8 ounce squeeze bottle of oil and a 12 ounce K&N pump bottle of Power Kleen air filter cleaner.

KN99-5050BK



INTAKE DUCTING HOSE

High heat silicone ducting hose with spring-steel wire support. Withstands 260°C continuous and 300°C melt temperature.

SIZE		М&Н
2.0"	52mm x 4000mm overall length	MHDUCT-2
2.5"	63mm x 4000mm overall length	MHDUCT-2.5
3.0"	76mm x 4000mm overall length	MHDUCT-3
4.0"	102mm x 4000mm overall length	MHDUCT-4
5.0"	127mm x 4000mm overall length	MHDUCT-5

INCHES TO MM CONVERSION

1.5"	=	38.1mm
1.75"	=	44.45mm
2.0"	=	50.8mm
2.5"	=	63.5mm
3.0"	=	76.2mm
4.0"	=	101.6mm

Features:

- 60°C -220°C
- 224 psi

NOT FOR FUEL TANKS



OIL		: C U	UPL	.EK	3
REINE	ORCED	SILICO	NF -	110	V

REINFORCED SILICONE - 4 LAYER

COUPLER

COLOUR SUFFIX*

NOT RECOMMENDED FOR FUEL OR OIL

	I.D	LENGTH	PLY / THICKNESS	М&Н	BLUE	BLACK
1.5"	38.1mm	90mm	4-ply, 6mm	MHR1.5-1.5	В	BL
1.75"	44.45mm	90mm	4-ply, 6mm	MHR1.75-1.75	В	BL
2.0"	50.8mm	90mm	4-ply, 6mm	MHR2-2	В	BL
2.5"	63.5mm	90mm	4-ply, 6mm	MHR2.5-2.5	В	BL
3.0"	76.2mm	90mm	4-ply, 6mm	MHR3	В	BL
4.0"	101.6mm	90mm	4-ply, 6mm	MHR4	В	BL
2.5"	63.5mm	500mm	4-ply, 5mm	MHR2.5STRAIGHT	В	BLK
3.0"	76.2mm	500mm	4-ply, 5mm	MHR3STRAIGHT	В	BLK

*NOTE: Please add colour suffix to END of Part # i.e. Blue - MHR1.5-1.5B

SILICONE REDUCERS

REINFORCED SILICONE

STRAIGHT

NOT RECOMMENDED FOR FUEL OR OIL





				COLOU	R SUFFIX*
I.D	LENGTH	PLY / THICKNESS	М&Н	BLUE	BLACK
1.5" to 1.75"	90mm	4-ply, 6mm	MHR1.5-1.75	В	BL
1.75" to 2.0"	90mm	4-ply, 6mm	MHR1.75-2	В	BL
2.0" to 2.5"	90mm	4-ply, 6mm	MHR2-2.5	В	BL
2.25" to 2.5"	90mm	4-ply, 6mm	MHR2.25-2.5	В	BL
2.0" to 3.0"	90mm	4-ply, 6mm	MHR2-3	В	BL
2.5" to 2.75"	90mm	4-ply, 6mm	MHR2.5-2.75	В	BL
2.5" to 3.0"	90mm	4-ply, 6mm	MHR2.5-3	В	BL
2.75" to 3.0"	90mm	4-ply, 6mm	MHR2.75-3	В	BL
3.0" to 3.5"	90mm	4-ply, 6mm	MHR3-3.5	В	BL
3.0" to 4.0"	90mm	4-ply, 6mm	MHR3-4	В	BL
3.15" to 3.0"	90mm	4-ply, 6mm	MHR3.15-3	В	BL
3.15" to 4.0"	90mm	4-ply, 6mm	MHR3.15-4	В	BL
3.5" to 4.0"	90mm	4-ply, 6mm	MHR3.5-4	В	BL
15° REDUC	ER				
2.0" to 2.5"		4-ply, 6mm	MHR2-2.545	В	BL
2.5" to 3.0"		4-ply, 6mm	MHR2.5-345	В	BL
90° REDUC	ER				
1.75" to 2.0"		4-ply, 6mm	MHR1.75-290	В	BL
2.0" to 2.5"		4-ply, 6mm	MHR2-2.590	В	BL
2.5" to 3.0"		4-ply, 6mm	MHR2.5-390	В	BL
2.75" to 3.0"		4-ply, 6mm	MHR2.75-390	В	BLK

*NOTE: Please add colour suffix to END of Part # i.e. Blue - MHR1.75-290B

SILICONE BENDS

REINFORCED SILICONE

45° BEND







COLOUR SUFFIX*

	I.D	LENGTH	PLY / THICKNESS	М&Н	BLUE	BLACK
1.5"	38.1mm	90mm	4-ply, 6mm	MHR1.5-1.545	В	BL
1.75"	44.45mm	90mm	4-ply, 6mm	MHR1.75-1.7545	В	BL
2.0"	50.8mm	90mm	4-ply, 6mm	MHR245	В	BL
2.5"	63.5mm	90mm	4-ply, 6mm	MHR2.545	В	BL
3.0"	76.2mm	90mm	4-ply, 6mm	MHR345	В	BL
4.0"	101.6mm	90mm	4-ply, 6mm	MHR445	В	BL
90° B	END					
1.5"	38.1mm	90mm	4-ply, 6mm	MHR1.5-1.590	В	BL
1.75"	44.45mm	90mm	4-ply, 6mm	MHR1.75-1.7590	В	BL
2.0"	50.8mm	90mm	4-ply, 6mm	MHR290	В	BL
2.5"	63.5mm	90mm	4-ply, 6mm	MHR2.590	В	BL
3.0"	76.2mm	90mm	4-ply, 6mm	MHR390	В	BL
4.0"	101.6mm	90mm	4-ply, 6mm	MHR490	В	BL

*NOTE: Please add colour suffix to END of Part # i.e. Blue - MHR1.5-1.590B



SILICONE VACUUM HOSE

COLOUR SUFFIX*

THICKNESS	LENGTH	М&Н	BLUE	BLACK	RED
10mm	Sold per ft	MHSHK10	-B	-BL	-R
6mm	Sold per ft	MHSHK6	-B	-BL	-R
4mm	Sold per ft	MHSHK4	-B	-BL	-R

*NOTE: Please add colour suffix to END of Part # i.e. Blue - MHSHK10-B



ALLOY & STAINLESS STEEL TUBING

		STRA	IGHT	45	5°	90)°
	I.D	ALLOY	S/STEEL	ALLOY	S/STEEL	ALLOY	S/STEEL
1.5"	38mm	-	SS1.5S	-	SS1.545	-	SS1.590
2.0"	51mm	ALL2S	-	ALL245	SS245	ALL290	SS290
2.25"	57mm	ALL2.25S	SS2.25S	ALL2.2545	SS2.2545	ALL2.2590	SS2.2590
1.75"	63mm	ALL2.5S	SS2.5S	ALL2.545	SS2.2545	ALL2.590	SS2.590
2.75"	70mm	ALL2.75S	SS2.75S	ALL2.7545	SS2.7545	ALL2.7590	SS2.7590
3.0"	76mm	ALL3S	SS3S	ALL345	SS345	ALL390	SS390
4.0"	102mm	ALL4S	SS4S	ALL445	SS445	ALL490	SS490



T-BOLT CLAMPS STAINLESS STEEL

SIZE		м&н
SIZE		IVIQIT
1.5"	48mm (44-50mm)	MHC1.5
1.75"	54mm (50-58mm)	MHC1.75
2.0"	59mm (54-62mm)	MHC2
2.25"	65mm (60-68mm)	MHC2.25
2.5"	73mm (68-76mm)	MHC2.5
3.0"	88mm (82-90mm)	MHC3
3.5"	99mm (89-99mm)	MHC3.5
4.0"	112mm (106-114mm)	MHC4

Sold individually.

ALLOY V-BAND KIT FOR INTERCOOLING PIPES

SIZE		М&Н
2.5"	63.5mm	ALLVB2.5
3.0"	76mm	ALLVB3
4.0"	100mm	ALLVB4
		Sold individually.







A self-wrapping, lightweight oversleeve that reduces chafing, cutting and abrading of wires and hoses.



SIZE		SUITS	COLOUR	RUSSELL	М&Н
3/16"	4.8mm	Wires or hose	Black	E629050	E629050MH
5/16"	7.9mm	Wires or hose	Black	E629080	E629080MH
3/8"	10mm	Wires or hose	Black	-	E629090MH
1/2"	12.7mm	Wires or -8AN hose	Black	E629110	E629110MH
5/8"	16mm	Wires or hose	Black	-	E629120MH
3/4"	19.1mm	Wires or hose	Black	E629140	E629140MH
1"	25mm	Wires or hose	Black	-	E629150MH
				3ft length	10ft length



THERMO SLEEVE

SEWN SLEEVE

Laminated high-temp aluminized fabric sleeves to protect your wires and hoses. Seamless lamination of a high-temperature fabric to a highly-reflective foil is the makeup of Thermo-Sleeve, which provides protection from radiant heat for hoses and wires. Thermo-Sleeve's ultra light-weight construction provides more insulating than traditional bulky rubber-coated fiberglass. The aluminized sleeving reflects over 90% of radiant heat, and is fireproof and oil resistant.

SIZE	SUITS (O.D HOSE)	THERMOTEC	М&Н
1/4" - 1/2"	-3AN and -4AN 7/16"	T14005	T14005-MH
1/2" - 5/8"	-6AN 9/16" 15mm	-	T14006-MH
5/8" - 1"	-8AN 21/32", -10AN 13/16", -12AN 15/16"	T14010	T14010-MH
	-12AN 15/16" 25mm	-	T14012-MH
1-1/8" - 1 1/2"	-16AN 1-5/32" and -20AN 1-7/16"	T14015	T14015-MH
1-1/8"	-16AN 30mm	-	T14016-MH
1-5/8" - 2"	-24AN 1-11/16" and -28AN 1-13/16"	T14020	-
		3ft length	3.3ft length



EXPRESS SLEEVES

SILVER MYLAR HOOK AND LOOP

The easy to use sleeving is a combination of a high temperature insulation material to a highly reflective Mylar foil with a hook and loop closure. The sleeving is designed to provide maximum protection for wires, hoses, and cables from the very damaging effect of radiant heat with an easy application. Simply pull apart the material, wrap around the wire, and re-close the sleeving. Express Sleeves reflect over 90% of radiant heat up to 2000 degrees Fahrenheit, can withstand direct continuous temperatures up to 750 degrees. It is also fireproof and fire resistant.

SIZE	SUITS	THERMOTEC
1/2" to 1"	-3AN and -4AN	T14030
1-1/2"		T14035
		3ft length



FIRE SLEEVE PTFE FIBREGLASS WEAVE

Continuous heat protection to 535°C and short-term exposure thru 1095°C.

SIZE I.D)	SUITS	COLOUR	М&Н
1/4"	6mm	-3AN PTFE	Black	T16006MH
3/8"	10mm	-3AN and -4AN PTFE	Black	T16010MH
1/2"	12mm	-4AN and -6AN	Black	T16012MH
13/16"	20mm	-8AN and -10AN	Black	T16020MH
1"	25mm	-12AN	Black	T16025MH
				10ft length



THERMO SLEEVES

TITANIUM BLACK HOOK AND LOOP

Designed to provide protection for wires, hoses and cables. Simply pull apart, wrap around and re-close the sleeving.

Sleeves can withstand direct continuous temperatures up to 650°C and have a melting temperature of 1100°C. Fireproof and oil reflector.

SIZE		SUITS	M&H
1/2"	12mm	-3AN and -4AN	T14205-MH
3/4"	20mm	-6AN -8AN and -10AN	T14210-MH
			3.3ft length



THERMO SLEEVES ARAMID HOOK AND LOOP

Designed to provide protection for wires, hoses and cables.

Simply pull apart, wrap around and re-close the sleeving.

Sleeves can with stand direct continuous temperatures up to 590° C and have a melting temperature of 1100° C. Fireproof and oil reflector.

SIZE		SUITS	М&Н
1/4" to 1/2"	12mm	-3AN and -4AN	T14105-MH
9/16"	15mm	-6AN	T14106-MH
3/4"	20mm	-8AN and -10AN	T14110-MH
15/16"	25mm	-12AN	T14112-MH
1 1/8"	30mm	-16AN	T14116-MH
			3.3ft length



HEAT SLEEVES

SEAMLESS SILICONE SLEEVE

Silicone-coated fiberglass fire sleeving is designed to protect wires, cables and hoses from high-temperature exposure, liquid spills and occasional exposure to flame. The high-quality sleeving is made from braided fiberglass and coated with a compound silicone rubber. Thermo-Tec sleeve is capable of continuous protection to 260°C and short-term exposure thru 1204°C. M&H Heat Sleeve is capable of continuous heat protection to 260°C and short-term exposure thru 485°C.

SIZE		SUITS	COLOUR	THERMOTEC	М&Н
3/8"	10mm	-3AN and -4AN	Black	-	T18048MH
1/2"	12.7mm	-4AN	Black	T18050	T18050MH
5/8	15mm	-6AN	Black	-	T18056MH
3/4"	19.1mm	-8AN	Black	T18075	T18075MH
1"	25.4mm	-10AN	Black	T18100	T18100MH
1-3/16"	30mm	-16AN	Black	-	T18105MH
1-9/16"	40mm	-20AN	Black	-	T18120MH
				3ft length	Min order 3ft



HEAT SHRINK TUBING

For covering and protecting wires, cables, connections and components.

SIZE	COLOUR	M&H
3mm	Black	MHHS-3
6mm	Black	MHHS-6
9mm	Black	MHHS-9
13mm	Black	MHHS-13
25mm	Black	MHHS-25
		10ft length



THERMO SHIELD

Thermo-Shield protects hoses and wires from radiant heat. Used in applications where it is difficult or not practical to disconnect one end of the hose or wire. The adhesive-backed composite construction tape can easily be wrapped around the hose or wire to make a clean, professional appearance and protect parts from over 90% of radiant heat up to 2000 deg F.

NOT FOR USE ON EXHAUST

SIZE	COLOUR	THERMOTEC
1 1/2"	Silver	T14002
		15ft roll

SPARK PLUG BOOTS

Heat and flame resistant boot sleeves. Dual-purpose sleeves enhance performance, reduce misfires, extend plug wire life and will not react with petroleum products.

FIBREGLASS

HEAT UP TO	QTY	COLOUR	THERMO-TEC	М&Н
750°C	Set of 4	Natural	T14260	-
750°C	Set of 4	Black	T14262	-
650°C	Set of 4	Black	-	T14262-MH
650°C	Set of 4	Blue	-	T14264-MH
650°C	Set of 4	Natural	-	T14260-MH
650°C	Set of 4	Red	-	T14268-MH

ALUMINUM

HEAT UP TO	QTY	COLOUR	CFR
650°C	Set of 8	Silver	CFR-3700-SIL
650°C	Set of 8	Red	CFR-3700-RED
650°C	Set of 8	Blue	CFR-3700-PBL
650°C	Set of 8	Black	CFR-3700-PBK



STARTER SHIELD HEAT SHIELD

Withstands 1100°F radiant, and 500°F direct.

SIZE	M&H
Suits most Full Size starters	MRG6331-MH
Suits most Mini starters	MRG6332-MH



TURBO INSULATION COVERS

Turbo covers keep the turbine spooled up, reducing turbo lag. The dual layer construction increases performance and durability, reduces under hood temperatures, improves horsepower and performance by maintaining temperatures inside the turbo.

SIZE		M&H
Т3	Black silicone. Kevlar stitching w/ 2 springs	T15003MH
Т3	Black carbon. Kevlar stitching w/ 2 springs	T15003MH-HP
T4	Black silicone. Kevlar stitching w/ 2 springs	T15004MH
T4	Black titanium. Kevlar stitching w/ 2 springs	T15004MH-HP







M&H

MICRO HEAT SHIELD

Flexible yet durable; it bends and flexes easily by hand, making a custom trouble-free fit.

12" x 20" flexible aluminium 590-1100°C **T11710-MH**

ALUMINISED CORRUGATED STEEL SHEET WITH CERAMIC FILLER

700 x 300 x 3.5mm 480°C **HD5000-MH**

ALUMINISED EMBOSSED OUTER FIBREGLASS BACKING

305 x 600 x 12mm 595°C **HD5100-MH**

ALUMINISED FOIL OUTER CERAMIC FIBRE MAT BACKING

 305 x 600 x 12mm
 730°C
 HD5200-MH

 600 x 900 x 12mm
 730°C
 HD5250-MH



ACOUSTICAL & HEAT CONTROL MAT

Ideal when both sound and radiant heat control is needed. In addition to the polyethylene film, the foil surface provides direct protection from radiant heat. Great for areas like firewalls, floorboards, or doors. Contains a high temperature adhesive backing, and is easy to trim & fit.

COLOUR	SIZE	THERMO-TEC	М&Н
Silver	2mm thick 39" wide	T14620*	T14620MH*
Silver	2mm thick 20" wide 18ft roll (32 Sq. ft. coverage)	-	T14622MH
Silver (Kit)	2mm thick 32" wide x 18" (x10 tiles) (39 Sq. ft. coverage)	-	T14625MH

^{*}Sold per foot



SUPER SONIC ACOUSTICAL MAT

This high quality mat offers superior sound dampening control to reduce road noise, rattles, engine noise, and any other noises that are bothersome. The high density polyethylene film with an aluminum foil composite is abrasion and tear resistant. The gray film provides structural integrity & strength, allowing the material to bend, move, & return to shape even under tension forces.

This ThermoTec Super Sonic Mat is 70 mil in thickness, contains a high temperature adhesive backing, and is easy to trim & fit. The rubberized compound is applied with the high temperature adhesive to absorb all those out of control noises.

COLOUR	SIZE	THERMO-TEC
Grey	36" wide 920mm	T14720
		Sold per foot



ISEAM TAPE

Seam Tape consists of a two layer, highly reflective foil with a special acrylic adhesive system. This flame retardant tape is highly puncture proof, tear resistant and features superior adhesion even under the most extreme conditions.

COLOUR	SIZE	THERMO-TEC
Silver	2" x 30 ft roll	T13997



MAT ROLLERS

The Mat Roller is a heavy-duty 2" roller used to smooth out adhesive installations to provide a seamless finish. It is ideal for removing air bubbles and flattening imperfections for that perfect look. The Mat Roller's styling offers easy reach into corners & tight spaces.

DESCRIPTION		M&H
2" Mat Roller	T14800	T14800-MH



ADHESIVE BACKED HEAT BARRIERS

Adhesive Backed Heat Barrier protects parts and components from radiant heat. They can be used in applications to protect painted surfaces, plastic parts or any component from the damaging effects of radiant heat.

COLOUR		SIZE	HEAT RANGE	М&Н
Gold		2" x 15ft roll	450°C continuous 550°C melt temp	T13624-MH
Gold		2" x 30ft roll	450°C continuous 550°C melt temp	T13625-MH
Silver		2" x 50ft roll	590°C continuous 1100°C melt temp	T13645-MH
Gold		12" x 24" Sheet	450°C continuous 550°C melt temp	T13600-MH
Gold		24" x 24" Sheet	450°C continuous 550°C melt temp	T13675-MH
Silver	1.3mm thick	12" x 12" Sheet	590°C continuous 1650°C melt temp	T13500-MH
Silver	1.3mm thick	12" x 24" Sheet	590°C continuous 1650°C melt temp	T13575-MH
Titanium	.6mm	12" x 12" Sheet	650°C continuous 1100°C melt temp	T13800-MH
Titanium	.6mm	12" x 24" Sheet	650°C continuous 1100°C melt temp	T13875-MH



INSULATING WRAP

COLOUR	SIZE	HEAT RANGE	THERMOTEC	М&Н	KIT
Original	1" x 15m roll	1093°C	T11001	-	
Fibreglass - Tan	1" x 15m roll	650-1100°C	-	T11001-FT-MH	
Titanium - Bronze	1" x 15m roll	980-1375°C	-	T11001-T-MH	
Silver - Aluminum Coated	1" x 15m roll	540-1100°C	-	T11001-SIL-MH	
Black - Graphite Vermiculite	1.5" x 15m roll	650-1100°C	-	T11001-FGV-MH	
Black - Graphite	1" x 15m roll	1093°C	T11021	-	
Original	2" x 15m roll	1093°C	T11002	-	
Original Fibreglass - Tan	2" x 15m roll 2" x 15m roll	1093°C 650-1100°C	T11002	- T11002-FT-MH	
3					-KIT*
Fibreglass - Tan	2" x 15m roll	650-1100°C	-	T11002-FT-MH	-KIT*
Fibreglass - Tan Titanium - Bronze	2" x 15m roll 2" x 15m roll	650-1100°C 980-1375°C	-	T11002-FT-MH T11002-T-MH	
Fibreglass - Tan Titanium - Bronze Silver - Aluminum Coated	2" x 15m roll 2" x 15m roll 2" x 15m roll	650-1100°C 980-1375°C 540-1100°C	-	T11002-FT-MH T11002-T-MH T11002-SIL-MH	

^{*}T11002-T-MH-KIT - 10m roll, *T11002-FGV-MH-KIT- 5m roll



ISNAP STRAPS

Multi-purpose stainless steel Snap Straps are used to secure Exhaust Insulating Wrap and more. The high-temperature stainless steel straps have a narrow profile to fit tight spots.

DESCRIPTION	SIZE	М&Н
Stainless steel, sold each	W8.0 x L350mm	T13002-MH



HI-HEAT COATING & SPRAY ADHESIVE

Extra resins and binders toughen the surface, extend the life of wrap by protecting it from friction, and seals the pores to minimize the penetration of harmful liquids.

	COLOUR	THERMOTEC
Hi-Heat Coating Spray	Black	T12001
Hi-Heat Coating Spray	Aluminium	T12002
Hi-Heat Coating Spray	Copper	T12003
Spray Adhesive	Fast-drying, quick-bonding, high temperature contact adhesive.	T12005







Home of the largest range of LS Performance Parts!

CKATE ENGINES	PART NU.
Engine Chev LS2 6.0L V8 engine 400hp 364ci 400lbs-ft torque at 4400	GM19165484 GM Performance
Engine Chev 454ci LSX 454 V8 engine 620hp 590lbs-ft torque	GM19244611 GM Performance
Engine Chev LS3 6.2L 376ci V8 engine 430hp at 5900rpm 424lbs-ft torque at 4600rpm 10.7:1	GM19258770 GM Performance
Engine Chev LS3 6.2L 376ci V8 engine 430hp 424lbs-ft torque at 4600rpm 10.7:1 compression (as used in fifth-gen Camaro SS & C6 Corvette)	GM19301326 GM Performance
Engine Chev LS7 427ci 6.0L V8 engine 505hp 470lbs-ft torque at 6300RPM	GM19329246 GM Performance
Engine Chev LS364 6.0L 364ci V8 engine 450hp lbs-ft torque at 4600rpm 10.3:1 compression (24x reluctor) Does not include any electronics, intake manifold, fuel system, ignition.	GM19370163 GM Performance
Engine Chev LS3 6.2L 376ci V8 engine 430hp 425lbs-ft torque at 4600rpm 10.7:1 compression (As used in fifth-gen Camaro SS)	GM19370416 GM Performance
Engine Chev LS3 6.2L 376ci V8 engine 430hp 425lbs-ft torque at 4600rpm 10.7:1 compression (as used in fifth-gen Camaro SS) Does not include any electronics, intake manifold, fuel system, ignition.	GM19420382 GM Performance



ENGINE BLOCKS

CDATE ENGINES

Chev LS Next SHP Siamese bore cast iron splayed 4 bolt 4.000" bore 9.240" deck height steel caps max bore 4.165" Clearanced up to 4.100" stroke with steel rods

Chev LS Next Siamese bore aluminium skirted design splayed 4 bolt 4.125" bore 9.240" deck height steel caps max bore 4.165", Clearanced up to 4.100" stroke with steel rods. Uses OE style oil pan, timing cover & starter.

Chev LS2 alloy block 6 bolt nodular iron main caps 4.000" bore Will take up to a max stroke of 4.00". Max 450hp. Includes Mahle Clevite main brgs MMS2199 STDH x1, Rod Brgs MCB663 STDH x1

PART NO.

DART NO

DART31867111 Dart

DART31947211 Dart

GM12602691 GM Performance



ENGINE MOUNTS

Engine Mount Chev LS engine swap red polyurethane 3 bolt

EMCHEV-LS-HD (Pair)

Engine Mount universal steel weld in Chev / Holden LS

MHUNIEM-LS (Set)

Engine Mount adaptor plates to suit LS engines

HKR12611 (Pair) Hooker HKR12611MH (Pair) M&H

Engine Mount Chev Holden LS adapter plates

MOR62555 (Pair) Moroso

ENGINE LIFT PLATE

Chev / Holden LS series heavy duty 3/16 thick zinc oxide steel

PART NO.

PART NO.

TOOLENGINEPLATE-LS

ENGINE CRADLE

Heavy duty Chev / Holden LS series

PART NO.

TOOLENGINECRADLE-LS

Continued...





RIGHT: Chev LS3 6.2L 376ci V8 Engine 430hp # GM19301326

HOL241-110MH

H0L241-140MH



MHVC-LSF



H0L241-262



m== 302-2BKMH

MRG61060G



ADAPTOR-LS-1





CHEV / HOLDEN LS PERFORMANCE PA	ARTS
VALVE COVERS & COIL COVERS	PART NO.
Alloy w/ oil filler cap and coil standoffs. 1.6" max internal clearance. Comes w/ gasket & bolt hardware.	HOL241-110MH (Polished) HOL241-112MH (Satin black)
Vintage Series alloy finned with oil filler cap Suit remote coil setups, 1.6" max internal clearance	HOL241-139MH (Polished) HOL241-140MH (Satin black)
LS two piece finned alloy with oil filler cap and coil standoffs 1.6" max internal clearance. Contains gaskets and hardware.	MHVC-LSP (Rough cast) MHVC-LSBLK (Black)
LS Series coil covers to fit factory rocker covers with edlebrock logo. Suits aftermarket fuel rails or notch rear for return line drilled to accept bolting coils directly to underside of covers.	E4118 (Natural finish) Edelbrock E41183 (Black) Edelbrock
LS Series fabricated alloy without oil filler caps and ignition coil stand-offs. Includes silicone gaskets.	PRW4034602MH (Anodized Black)
LS Series fabricated alloy with oil filler caps and ignition coil stand-offs Includes silicone gaskets. 2-1/2" tall	PRW4034610MH (Polished) PRW4034617MH (Anodized black)
INTAKE VALLEY COVER / PLATE	PART NO.
LS1, LS6 10 bolt finned (Smooth underside allows for elimination of Displacement-On-Demand (DOD) applications) Includes MS92465 gasket.	HOL241-257MH (Polished) M&H HOL241-262 (Black) Holley
LS2, LS3, LS7, LSX 11 bolt (Smooth underside allows for elimination of Displacement-On-Demand (DOD) applications)	HOL241-265 (Black) Holley
LS2, LS3, LS7, LSX 11 bolt finned (Smooth underside allows for elimination of Displacement-On-Demand (DOD) applications). Includes MS96169 gasket.	HOL241-267MH (Polished) M&H
LS1, LS6 10 bolt (Smooth underside allows for elimination of Displacement-On-Demand (DOD) applications) includes MS92465 gasket	MHVP-LS (Black) M&H
LS2, LS3, LS7, L76, L77, L98, LSX 11 bolt (Smooth underside allows for elimination of Displacement-On-Demand (DOD) applications) includes MS96169 gasket	MHVP-LS2 (Black) M&H
OIL PAN KITS	PART NO.

LS Retro-fit 1964-87 Rear pan Suit classic muscle car & trucks, baffle, pick-up tube, oil filter stud & oil passage cover. May not be used with LS7 engines or engines greater than 3.622" stroke	HOL302-2BKMH (Black) M&H HOL302-2MH (Cast) M&H
LS Retro-fit 1964-87 Rear pan suit classic muscle car & trucks. Includes 2 x 1/2npt female ports for turbo oil line returns, baffle, pick-up tube, oil filter stud & oil passage coverMax stroke with OE rod 4.250"	HOL302-3 (Cast) Holley
LS Retro-fit Front pan. Suit classic muscle car & trucks, baffle, pick-up tube, oil filter stud & oil passage cover. May not be used with LS7 engines or engines greater than 3.622" stroke.	HOL302-4MH (Cast) M&H HOL302-4BKMH (Black) M&H
LS Front sump welded finish with 2 \times -10AN fittings. Requires the use of a remote oil filter setup.	MHOP-LSF (Aluminum) M&H MHOP-LSF-BLK (Black) M&H
LSD Rear sump welded finish. Use with CFRHZ-9735-PBK oil pickup.	MHOP-LSR (Aluminum) M&H MHOP-LSR-BLK (Black) M&H

HOL302-1 (Cast) Holley

HOL302-1BKMH (Black) M&H HOL302-1MH (Cast) M&H

CFRHZ-9736-R (Black) CFR

MRG61060G Mr Gasket

LS Rear sump steel welded finish 7 quart. Icludes oil filter mount. Use with CFRHZ-9735-PBK oil pickup.
Oil Pan Gacket I S7 I S0 only Suit OEM style dry sump oil pan one piece rubber

LS Retro-fit 1955-87 Rear pan GM muscle car, classic car & trucks. Includes sump

baffle, pick-up tube, sump plug, oil filter stud & oil passage cover. Max stroke with

oe style rod 4.250"

Oil Pan Gasket LS7, LS9 only. Suit OEM style dry sump oil pan, one piece rubb	er.

OU COOLED CAMPAGOURI ATTO	DARTHO
OIL COOLER SANDWICH PLATES	PART NO.
-10AN male threads Rear Sump only. Will not fit front sump applications) Bolts to oil cooler above oil filter housing. 1/8' thread for gauge	MHOC-ADAPTOR-LS
-10AN female orb threads. Will not fit front sump applications.	MHOC-ADAPTOR-LS-1
Plate adapter spacer for Chev / Holden VT-VZ LS. Black finish	MHOC-ADAPTOR-LS-EXT
Oil filter remote adapter 90 degree LS engines, Late Ford applications M22 x 1.5 thread use -10AN fittings	MOR23686 Moroso
Oil cooler sandwich plate LS engines, Late Ford applications M22 x 1.5 thread use -10AN fittings	MOR23699 Moroso
Fitting reducer M16 x 1.5 to male to 1/8 npt female (Black)	EARLSAT9919AUJ
FLIFI RAII S	PART NO

MHFRGMCLS1 (Black) M&H LS1 5.7L Suit fabricated aftermarket intake manifolds injectors sit flat. MHFRGMCLS1-FAB (Black) M&H LS3 6.2L Factory intake manifolds, angled injector. No fittings included. MHFRGMCLS3 (Black) M&H



Can't find what you're looking for? Let us know! We may be able to source it. Call: 09 256 1120 or Email: parts@staparts.co.nz









AKE MANIFOLDS	PART NO.
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LS1, LS2 cathedral port fabricated alloy. Use with MS92438 intake gasket set.	MHINTGMLS1 (92mm throttle body) MHINTGMLSCARB-1 (Single carb) MHINTGMLSCARB-2 (Dual carb)
LS3 Series fabricated square port	E7118MH (Polished) M&H

L76 L92 LS3 Victor jr does not include timing control module for carburetted applications (Use with MSD6010 for 24x reluctor wheel applications or MSD6012 for 58x reluctor wheel applications

LS1 LS2 Performer RPM for carburetted applications, suit engines with cathedral port heads. Use with MS92438 intake gasket

LS3 L92 L76 Performer RPM does not include timing control module for carbureted applications (Use with MSD6010 for 24x reluctor wheel applications or MSD6012 for 58x reluctor wheel applications.

LS1 Pro-flo XT catherdral port suit 90mm 4 bolt throttle body 1500-7000rpm. Use with E3629 fuel rail kit, E3869 throttle body or oem 90mm throttle body

LS3 Pro-flo XT LS3, L92, L76 rectangle port suit 90mm 4 bolt throttle body 1500-7000rpm, Use with E3648 fuel rail kit, E3869 throttle body or oem 90mm throttle

LS3, L92 rectangle port Hi-Ram efi, Includes intake plenum with dual 4150 style

LS1 LS2 LS6 cathedral port Modular Hi-ram 2 piece comes with a purpose built plenum base adapter and a Holley 105mm efi plenum top 1500-7000/8000 rpm

LS1 LS2 LS6 cathedral port 2 x 4 intake comes with a purpose built plenum base adapter and a Holley 92mm efi plenum top which converts it into a mid-rise EFI intake manifold 1500-6500 rpm

Chev LS1 LS2 dual plane for carburetted applications, suit engines with cathedral port heads, 5.60" carb pad height, 5.60" carb pad height, includes intake gasket

LS1 LS2 single plane for carbureted applications, suit engines with cathedral port heads, 4.95" carb pad height, includes intake gasket and bolts LS3 L76 L77 L92 L98 cathedral port 2 x 4 intake comes with a purpose built

plenum base adapter and a Holley 92mm efi plenum top which converts it into a mid-rise EFI intake manifold 1500-6500 rpm

HOL300-227BK (Black) LS1 LS2 LS6 cathedral port Hi-Ram efi base

PART NO.

Victor LS throttle body 90mm 1100 cfm with LS1 style TPS and 4 wire stepper motor IAC (powdered coated black)

Pro-flo XT throttle body 90mm for use with # 7137 manifold 1100 cfm with LS1 style TPS and 4 wire stepper motor IAC

THROTTLE BODIES

Pro-flo XT throttle body 90mm for use with # 7137 manifold 1100 cfm with LS1 style TPS and 4 wire stepper motor IAC (powdered coated black)

Throttle body 102mm aftermarket billet alloy Holden drag tune 1500 cfm 4 bolt LS2 on (need 3 bolt adaptor plate for LS1)

Throttle body 92mm aftermarket billet alloy Holden mild tune 1100 cfm 4 bolt LS2 on (need 3 bolt adaptor plate for LS1) Throttle body 92mm aftermarket billet alloy 4 bolt LS, cable driven

Use FT70063 cable bracket. Throttle body 102mm aftermarket billet alloy 4 bolt LS, cable driven Use FT70063 cable bracket.

E38643 Edelbrock

HOI 300-135BK

E28457

E71187

E71197

E71403 (Black powder coated)

E7142 (Black powder coated)

HOL300-130BKMH (Black ceramic

HOL300-115BK (Black)

HOL300-123

coated) HOL300-130MH HOL300-132MH

HOL300-126BK

E3869 Edelbrock

E38693 Edelbrock

MHTBLS-102 M&H

MHTBLS-92 M&H

FT70061 FiTech

FT70062 FiTech

DAMPERS PART NO.

Chev, Holden LS1 5.7L neutral balance multi groove belt. Up to VZ commodore only VE has different depth snout. Performance Series Corvette LS1 5.7L neutral balance multi groove belt 4 rib and 6 rib overall length

2.940" Performance Series

Chev Holden LS2, L98 6.0L V8 Corvette 2005-on Street Series Chev Holden LS2, L98 6.0L V8 Corvette, VE-VF 2005-on Street Series Chev Holden LS1 5.7L LS2 6.0L V8 series III steel Race Series

Chev Holden LS1 5.7L LS2 6.0L V8 series III Stock Replacement Chev Holden LS1 5.7L LS2 6.0L LS6 V8 1997-2008 7.5" od Camaro, Firebird, GTO stock replacement. Will not fit VE onwards Commodore.

Chev, Holden LS 5.3L, LS2, 6.0L, L92 V8 2002-08 7.7" od Truck & SUV SFI 18.1 approved. Will not fit VE onwards Commodore.

HB0285SA

HB0286SA

HB1117-STPIO Pioneer HB1117-STSC Scat

HB1480-SS (SFI Approved)

HB1480-ST PowerBond HB1480-STPIO Pioneer

PRW2432340 PRW

Continued staparts.co.nz



CHEV / HOLDEN LS PERFORMANCE PARTS

COIL PACKS	PART NO.
LS 1998-04 cars, 1998-06 trucks, connector & plug on same side, 67mm between mounting bolts (Set of 8)	
4.8L, 5.3L, 6.0L, LS2 1999-07 trucks, 2003-07 Hummer, connectors on opposite ends, 67mm between mounting bolts (Set of 8)	MHDISTCOIL-LS2 (Black)
5.3L, 6.0L, LS3, 7.0L, 8.1L 2005-13 cars, 2005-13 trucks, connectors on opposite ends, 72mm between mounting bolts (Set of 8)	MHDISTCOIL-LS3 (Black)
5.7 L LS1 / LS6 V8 MSC II 40,000 volt. Suits models with spark plug wire and coil connector entering. (Set of 8)	MSD82858 (Red) MSD MSD828583 (Black) MSD
6.0L LS2 / 7.0L LS7 V8 MSC II 40,000 volt. Suits models with and some aftermarket covers/brackets with 72mm mounting bolt spacing.	MSD8287 (Each, Red) MSD MSD82878 (Set of 8, Red) MSD MSD828783 (Set of 8, Black) MSD
LS remote coil mounting bracket, aluminium (Pair)	MHDISTCOIL-LS-BRKT (Black)
Coil Pack Brackets Suit LS2, LS7 OEM & MSD 82858 coils (Set of 2)	MHLSCOIL-BRKT
IGNTION WIRE KITS	PART NO.
8.5mm super conductor spiral core multi-angle boots Chev Holden LS1 universal 8 cylinder. Lengths: 2 x 56", 2 x 50", 2 x 42", 2 x 32"	MSD32073 (Black) MSD Ignition
8.5mm super conductor spiral core multi-angle boots Chev Holden LS1 8" long 1997-on 8 cylinder	MSD32819 (Red) MSD Ignition
8.0mm GM Chev Holden LS1, LS6 1997-On, Corvette, Camaro Stock replacement 9" long	MSD5572 (Black) MSD Ignition
8.0mm GM Truck Holden LS2 LS3 4.8L, 5.3L, 6.0L 1999-on Stock replacement 12" long	MSD5574 (Black) MSD Street Fire
8.5mm super conductor spiral core Black multi-angle boots GM Truck Holden LS2 LS3 12" long 4.8L, 5.3L, 6.0L 1998-on 8 cylinder	MSD32823 (Black) MSD Ignition MSD32829 (Red) MSD Ignition
8.5mm GM Truck Holden LS2 LS3 spiral core 45 degree angle boots 12" long 4.8L, 5.3L, 6.0L 1998-on 8 cylinder	ACCELGM-LSMH (Black) M&H
8mm GM Truck Holden LS2 LS3 spiral core 45 degree boots 10" long 4.8L, 5.3L, 6.0L 1998-on 8 cylinder	ACCELGM-LSMH-1 (Black) M&H
8.5mm GM Truck Holden LS2 LS3 spiral core straight boots 9.5" long 4.8L, 5.3L, 6.0L 1998-on 8 cylinder	ACCELGM-LSMH-8 (Black) M&H
8.5mm GM Truck Holden LS2 LS3 spiral core 45 degree boots 11.0" long 4.8L, 5.3L, 6.0L 1998-on 8 cylinder	ACCELGM-LSMH-9 (Black) M&H
Wire replacement 45 degree boots & terminals Chev Holden LS1, LS6 1997-On, Corvette, Camaro Stock replacement	MSD3304 (Pack of 2) MSD Ignition MSD33048 (Pack of 8) MSD Ignition
UNIVERSAL WIRING HARNESS LOOM	PART NO.
Chev LS Truck 1999-06 with 4L60E standalone wiring harness, DBC	MHLOOM-LSAUTO
Chev LS Truck 1999-06 with T56 standalone wiring harness, DBC	MHLOOM-LSMAN
FITECH ULTIMATE LS KIT	PART NO.
Ultimate LS kit LS1, LS2, LS6 750hp with trans control & coils	FT79004
STARTER MOTORS	PART NO.
LS1, 5.7L, LS2, 6.0L, LS3, 6.2L Series V8 engine Hi-torque 1.4kw Corvette 2006-13, Silverado 1999-03. Does not fit Cross eight models.	STARTERCHEVLS
LS1, 5.7L, LS2, 6.0L, LS3, 6.2L Series V8 engine Hi-torque 3hp. Does not fit Cross eight models.	STARTERCHEVLS-HP
LS2, 6.0L LS3, 6.2L, L98 Series V8 engine H-torque 1.4kw VE Commodore	STARTERCHEVLS3
	MSD5096 MSD Ignition
LS1, 5.7L, LS2, 6.0L, LS3, 6.2L Series V8, DynaForce 3hp 4.4:1 gear reduction improves torque for greater cranking. Does not fit Cross eight models.	MODOUSO MOD Igillion



STEAM PORT VENT CROSSOVER & DELETE KIT

Chev / Holden LS1, LS2, LS3, LS6, LS7, LQ4, L92, L99, LM7, LM4

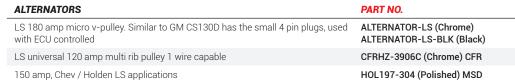
MHLS-SV-KIT (Natural finish)

MHLS-SV-KIT-BLK (Black finish)

PART NO.







EXTRACTORS

LS V8 Block hugger design. 1.65" diameter. Includes gaskets & bolts.

MHHGMCLSB (Block hugger) M&H
MHHCMCLSS (Shorth design) M&H

LS V8 medium length headers 1.625" primary 2.5" collector stainless steel, with oxygen sensor bung. Angled spark plug boots required for clearance.

MHHGMCLSB (Block nugger) M&H MHHGMCLSS (Shorty design) M&H CFRHZ-5021-S - CFR

WATER NECKS	PART NO.
LS includes thermostat & -12AN weld on	MHWN-LS-12AN
LS V8 up to 2007 straight aluminium billet. 79mm centre to centre off bolt holes, 60mm thermostat recess. tang relief approx. 3mm from bolt hole.	PRW5234610 (Billet) PRW
LS V8 2008-on straight aluminium billet. 75mm centre to centre off bolt holes, 58mm thermostat recess. tang relief approx. 13.5mm from bolt hole	PRW5234613 (Billet) PRW
LS V8 30 degree swivel aluminium	CFRHZ-6145-C (Polished) CFR



CYLINDER HEADS PART NO. Chev LSx AFR Mongoose cathedral port alloy complete 66cc chamber AFR1510 (Pair) Air Flow Research 2.02 intake 1.60 exhaust valves 210cc intake runner CNC ported. Suit hydraulic roller cam applications .600" max lift. Chev LSx AFR Mongoose cathedral port alloy complete 65cc chamber AFR1530 (Pair) Air Flow Research 2.02 intake 1.60 exhaust valves 215cc intake runner CNC ported. Suit hydraulic roller cam applications .600" max lift. AFR1845 (Pair) Air Flow Research Chev LS3 AFR Mongoose Rectangle port alloy complete 69cc chamber 2.02 intake 1.60 exhaust valves 260cc intake runner CNC ported. Suit hydraulic roller cam applications .600" max lift. Chev LS1 alloy cc chamber cc runner 0 int 0 exhaust CHGM-LS1B (Pair) STA Made in China Chev LS3 alloy cc chamber cc runner 0 int 0 exhaust 1.275 x 2.6 rectangle intake CHGM-LS3B (Pair) STA port. Made in China Chev LSX alloy cc chamber cc runner 0 int 0 exhaust 1.27 x 2.6 intake port CHGM-LSXB (Pair) STA Made in China



CRANKSHAFTS	PART NO.
Chev / Holden LS 3.622 stroke (OR 4.000 stroke) x 2.559 main 4340 forged steel Suit 6.125" rod 58-Tooth reluctor wheel	SC4-LS1-3622-6125-58 (3.622 stroke) Scat
	SC4-LS1-4000-6125-58 (4.000 stroke) Scat
Chev / Holden LS 4.000 stroke x 2.559 main 4340 forged steel Suit 6.125" rod 58-Tooth reluctor wheel, centre counterweighted	SC4-LS1-4000-6125-58-C Scat



CONNECTING RODS	PART NO.
Chev LS1 LS2 6.098 machined I-beam 5140 steel with ARP rod bolts	SC2-ICR6100-944 (Bushed) Scat SC2-ICR6100-944P (Press Fit) Scat
Chev LS $6.100 \times 2.100 \times .945$ H-beam bushed 4340 steel with 7/16 Suit aftermarket forged pistons with .945" pins.	SC2-LS1-6100-2100-94 (ARP 2000 Cap Screw Bolts) Scat
	SC2-LS1-6100-2100-945 (ARP 8740 Cap Screw Bolts) Scat

STROKER KIT	PART NO.
Chev / Holden LS 383ci includes 4.000" stroke 4340 crankshaft, 6.125" I-beam rods, forged pistons rings, main & rod bearings (internally balanced) Scat	SC1-44000BI-X Scat

Continued...

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ARRE TO	





|CHEV / HOLDEN LS PERFORMANCE PARTS

ARP FASTENERS	PART NO.
Bellhousing bolt kit Chev LS applications 35mm UHL stainless 12 point	ARP434-0902 (Pack of 8)
Cam bolt kit Chev / Holden LS M8 x 1.25, 25mm uhl, 10mm wrench	ARP134-1003
Cam retainer plate bolt kit Chev / Holden LS M8 x 1.25, 20mm uhl, 10mm wrench	ARP134-1002
Flexplate bolt kit M11 x 1.5 x 22.5mm UHL 3/4 wrench Chev Holden LS1 LS6	ARP244-2901 (Pack of 6)
Flywheel bolt kit M11 x 1.5 x 23mm UHL 1/2 wrench Chev Holden LS1, LS2, LS6	ARP330-2802 (Pack of 6)
Harmonic balancer bolt kit Chev LS1 LS2 LS3 1-1/16" socket size M16 -2.0 TPI 4.325" UHL	ARP234-2503
Harmonic balancer bolt kit Chev LS7 & Gen V LT-1 1-1/16" socket size M16-2.0 TPI 5.185" UHL	ARP234-2504
Head bolt kit Chev LS1 5.7L LS2 6.0L L98 LS3 6.2L LS6 LS7 2004-on 2 x different length bolts	ARP134-3610
Head bolt kit Chev LS1 LS6 5.7L upto-2004 3 x different length bolts	ARP134-3609
Head bolt kit Chev LSA High performance 12 point 8740	ARP134-3713
Head stud kit Chev Dart LS Next iron block with 15 bolt heads $7/16-14 \& 3/8-16$ threads 2×0 different length studs High performance with 12 point nuts	ARP234-4340
Head stud kit Chev LS1 5.7L LS2 6.0L L98 LS3 6.2L LS6 LS7 2004-on 2 x different length studs High performance with 12 point nuts	ARP234-4317
Head stud kit Chev LS1 5.7L LS6 hex nuts upto-2004 3 x different length studs High performance	ARP234-4110
Head stud kit Chev LSA High performance with 12 point nuts	ARP234-4346
Head stud kit Chev LSX High performance with 12 point nuts	ARP234-4319
Header stud kit M8 x 1.750" overall 10mm wrench stainless 300 12 pt nuts Suit 3/8 thick flanges, Chev / Holden LS series engines	ARP434-1301 (Pack of 12)
Intake manifold bolt kit Chev Holden LS1, LS4, LS6, LM7-5.3, LQ4-6.0 & RL4-4.8 12 point bolts	ARP130-2101 (Black Oxide) ARP430-2101 (Stainless)
Intake manifold bolt kit Chev Holden LS with Edelbrock intake 45mm uhl 12 point bolts	ARP130-2102 (Black Oxide) ARP430-2102 (Stainless)
Intake Valley Cover Bolt Kit Chev Holden LS1, LS2, LS4, LS6, LM7-5.3, LQ4-6.0 & RL4-4.8 12 point	ARP134-8002 (Black Oxide) ARP434-8002 (Stainless)
Main stud kit Chev / Holden LS1, LS6, 5.7L, LS2, 6.0L, L98, LS3, 6.2L V8	ARP234-5608
Main stud kit Chev Dart LS Next iron V8 7/16-14	ARP134-5901
Pressure plate bolts Chev LS1 & LS6 M10 x 1.5	ARP134-2201
Rocker arm stud kit Chev LS series 2.560 OAL M8 x 1.25 bottom 5/16 top	ARP234-7207
Rod bolt kit Chev 427ci, 7.0L, LS7, LS9 with titanium cracked rod 12 point head High performance	ARP234-6302
Rod bolt kit Chev LS1 cracked rod 12 point head High performance Also Holden series III and Toyota 1UZ-FE except LS7 M9 x 1.00 45MM uhl	ARP134-6006
Water pump & thermostat housing bolt kit Chev / Holden LS stainless 12 point	ARP434-3202 (8 piece set)

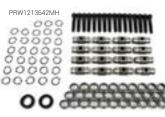


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TIMING GEAR SETS	PART NO.	PART NO.
Chev Holden V8 LS series 4.8L, 5.3L, 5.7L, 6.0L 2001-on Suit 3 bolt cam (single trigger)	CLOC-3220 Cloyes	
Chev Holden V8 LS series 4.8L, 5.3L, 5.7L, 6.0L 2007-on (contains gears) Suit single bolt cam (multi trigger) Use w/ CLO9-5491 damper	CLOC-3227 Cloyes	
Chev Holden LS2 LS3 LS7 L98 single row Suit 3 bolt cam (multi trigger) Use w/ CL09-5417	CLOC-3229 Cloyes	
Chev Holden LS1 LS6 double row w/ Torrington bearing L92 L99 LS9. Use w/ CL09-5417	JP5615T JP Engineering	
Chev Holden LS1 LS6 L92 L99 LS9 single row w/Torrington bearing Use w/ CL09-5417	JP5618T JP Engineering	RCS1135 Rollmaster
Chev Holden LS2 single row w/ Torrington bearing fitted Suit 3 bolt cam (single trigger) Use w/ LO9-5417	JP5622T JP Engineering	RCS1180 Rollmaster
Chev Holden LS2 double row w/ Torrington bearing fitted Suit 3 bolt cam (single trigger) Use w/ CLO9-5417	JP5623T JP Engineering	RCS1185 Rollmaster
Chev Holden LS2 LS3 LS7 L98 single row w/ Torrington bearing fitted. Suit 3 bolt cam (multi trigger) Use w/ CLO9-5417	JP5627T JP Engineering	RCS1190 Rollmaster
Chev Holden LS7 L98 double row w/ Torrington bearing fitted Suit 3 bolt cam (multi trigger) Use w/ CL09-5417	JP5628T JP Engineering	RCS1195 Rollmaster
Chev Holden LS7 L98 single row w/ Torrington bearing fitted Suit 1 bolt cam (multi trigger) Use w/ CL09-5417	JP5633T JP Engineering	RCS1197 Rollmaster
Chev Holden LS2 single row w/ Torrington bearing fitted & long oil pump drive, 22mm longer than factory. Suit 3 bolt cam (multi trigger)	RCS10010 Rollmaster	
Chev Holden LS1 LS6 L92 L99 LS9 double row w/ Torrington bearing Nitrided gears Iwis chain. Use with CLO9-5417	RCS1160 Rollmaster	
Chev Holden LS7 L98 w/ Torrington bearing fitted. Suit single bolt cam (multi trigger) Use w/ CL09-5417 or w/ CL09-5491 damper	RCS1198 Rollmaster	
Chev Holden LS series 4.8L 5.3L 5.7L 6.0L V8 Suit 3 bolt cam (single trigger) 1999-2006 contains gears, damper & bolt. Use w/ TC3SR60 60 link single row chain	TTKGMLS	
Cadillac Chev Holden V8 364ci 6.0L 427ci 7.0L LS2 2006-on. Suit 3 bolt cam (multi trigger) contains gears, damper & bolt. Use w/ TC3SR60 60 link single row chain	TTKGMLS7	

ROLLER ROCKERS	PART NO.

Rocker Arm Chev Holden LS7 1.8 ratio cast roller fulcrum (Sold each)	GM12579615 (Int) GM Performance GM12579617 (Exh) GM Performance
Rocker Arm Chev / Holden LS trunnion roller bearing upgrade kit (Set of 16)	PRW1213642MH
Roller Rocker Set Chev Holden LS1, LS2, LS6 V8 1:7 ratio stainless steel*	PRW0234631 PRW
Roller Rocker Set Chev Holden LS3, L92 V8 1:7 ratio with offset inlet rockers stainless steel*	PRW0236431 PRW
Roller Rocker Set Chev Holden LS1, LS2, LS6 V8 aluminum*	PRW0334611 (1:7 Ratio) PRW PRW0334612 (1:8 Ratio) PRW
Roller Rocker Set Chev Holden LS1 LS2 LS6 V8 aluminum. Includes guide plates & 8mm to 3/8 studs. Must use w/ aftermarket covers or spacers.	PRW0334618 (1:7 Ratio) PRW PRW0334619 (1:8 Ratio) PRW
Roller Rocker Set Chev LS3 LS9 LSA L98 Ultralite Pro 8.0mm roller rocker set 1.7:1 ratio. Includes YT 5132 10mm valve cover spacer. Max open spring pressure 480lbs max spring diameter 1.437"	YT6724 YellaTerra
Rocker arms Chev / Holden LS1, LS6, LS2, LQ4, LQ9, 4.8L, 5.3L, 5.7L, 6.0L stock ratio stainless steel (Set of 16) for engines with cathedral intake port heads	RKSS-LS1STA

 $[\]hbox{*Some OEM valve covers may require alteration of baffles or use with aftermarket covers or spacers.}$

Rocker arms Chev / Holden LS3 L99 L76 L92 LSA 6.2L stock ratio all **RKSS-LS3STA**

16 rockers have offset tip stainless steel (set of 16) for engines with

rectangle intake port heads





Universal spark plug wire sets come with the spark plug terminal and boot installed with the other end open. Distributor cap boots and terminals are included so you can cut the wire to the desired length then nstall the terminal with a Mini-Stripper-Crimper or similar (not included with M&H sets).

PLUG	DIST	DIAMETER		BLUE	BLACK	RED
Straight	90° Male or Female	8.0mm or 9.8n	nm ACCEL4040	вмн	КМН	RMH
90°	90° Male or Female	8.0mm or 9.8n	nm ACCEL4041	ВМН	KMH	RMH
45°	90° Male or Female	8.0mm or 9.8n	nm ACCEL4043	ВМН	KMH	RMH
*NOTE:	Please add colour su	ıffıx to END of	Part # i.e. Blu	e - ACCE	L4040 BMH	
PLUG	DIST	DIAMETER	BRAND	BLUE	BLACK	RED
Straight	90° Male or Female	8.5mm	MSD Ignition	-	MSD31193	MSD31199
90°	90° Male or Female	8.5mm	MSD Ignition	-	MSD31233	MSD31239
Multi- Angle	90° Male or Female	8.0mm	Street-Fire	-	MSD5542	-
90°	90° Male or Female	8.0mm	Street-Fire	-	MSD5553	-
APPLICA	ATION	DIAMETER	BRAND	BLUE	BLACK	RED
1997-On	den LS1, LS6 Corvette, Camaro placement	8.0mm	MSD Ignition	-	MSD5572	-
	k LS 4.8L, 5.3L, 6.0L 05 Stock Replacement	8.0mm	MSD Ignition	-	MSD5574	-
Chev Hol Multi-An	den LS1 1997-On gle	8.5mm	MSD Ignition	-	-	MSD32819
12" long	k Holden LS2 LS3 4.8L, 5.3L, 6.0L 8 cylinder. Straight	10.2mm	M&H	-	-	ACCELGM-LSMH
10" long	k Holden LS2 LS3 4.8L, 5.3L, 6.0L 8 cylinder. 45°	8.0mm	M&H	-	ACCELGM-I	SMH-1



ACCESSORIES

LEAD HOLDERS	COLOUR	BRAND	PART NO.
Smooth aluminum (pair)	Polished	CFR Performance	CFRHZ-6061-POL
Finned aluminum (pair)	Polished	CFR Performance	CFRHZ-6061-3-POL
Smooth aluminum (pair)	Polished	M&H	MRG9164GMH
Ball Milled aluminum (pair)	Polished	M&H	MRG9164GMH-1
Brushed aluminum (pack of 2)	Brushed	Mr Gasket	MRG6018
Smooth aluminum (pair)	Black	CFR Performance	CFRHZ-6061-PBK
Finned aluminum (pair)	Black	CFR Performance	CFRHZ-6061-3-PBK
SEPARATOR KITS			
2x 2 wire, 2x 3 wire, 2x 4 wire	Red	Mr Gasket M&H	MRG9727 MRG9727MH
2x 2 wire, 2x 3 wire, 2x 4 wire	Black	Mr Gasket M&H	MRG9728 MRG9728MH
2x 2 wire, 2x 3 wire, 2x 4 wire	Blue	Mr Gasket M&H	MRG9877 MRG9877MH
2x 2 wire, 2x 3 wire, 2x 4 wire	Black	MSD Ignition M&H	MSD8843 MSD8843MH
2x 2 wire, 2x 3 wire, 2x 4 wire	Black	Edelbrock	E22799
CRIMPING TOOLS			
Mini-stripper crimper. Suit 8mm	or 8.5mm wire	MSD Ignition	MSD3503
Crimping pliers		MSD Ignition	MSD35051
Crimping pliers		Accel	ACCEL170036
Crimping pliers		STA	TOOLWIRECRIMP

Continued...





CYLINDER MARKERS

Suit 8.5mm wire 8 cylinder (White) MSD Ignition MSD3414

FIREWALL FEED THROUGH

Male/Male (Red) MSD Ignition MSD8211

REPLACEMENT BOOTS & TERMINALS MSD SPARK PLUG WIRE ACCESSORIES

MSD boots are designed with longevity in mind. Each boot provides excellent heat resistance as well as maximum protection against spark loss.



as maximum protection	against spark loss.		
ITEM		М&Н	MSD
MULTI-ANGLE BOOTS			
Boots and Terminals	Sold in packs of 2	-	MSD3301
Boot	Sold Each	-	MSD34565
Terminal	Sold Each	-	MSD34605
90° ANGLE BOOTS			
Boots and Terminals	Sold in packs of 2		MSD3311
Boot	Sold Each		MSD34515
Terminal	Sold Each	- -	MSD34615
Boots and Terminals	Sold in packs of 9		MSD8850
90° ANGLE BOOTS - HE	I STYLE		
Boots and Terminals	Sold in packs of 2	-	MSD3320
Boots and Terminals	Sold in packs of 9	-	MSD8849
Boots and Terminals	Sold in packs of 10	M669MH	-
Boot	Sold Each	-	MSD34555
Terminal	Sold Each		MSD34615
90° SOCKET BOOTS			
Boots and Terminals	Sold in packs of 2	-	MSD3321
Boots and Terminals	Sold in packs of 10	M668MH	-
Boot	Sold Each	-	MSD34525
Terminal	Sold Each	-	MSD34635
STRAIGHT SOCKET BOO	OTS		
Boots and Terminals	Sold in packs of 2	-	MSD3322
90° COIL PLUG BOOTS			
Boots and Terminals	Sold Each		MSD3331
LT1 STRAIGHT BOOTS -	DISTRIBUTOR ENDS		
Boots and Terminals	Sold in packs of 2	-	MSD3302
LS1 LS6 1997-ON 45° I	BOOTS - COIL ENDS		
Boots and Terminals	Sold in packs of 2	-	MSD3304
Boots and Terminals	Sold in packs of 8	-	MSD33048



BULK WIRE SUPER CONDUCTOR SPIRAL CORE WIRE

Engineered from the inside out, the 8.5 offers everything you have ever wanted in a wire; incredibly low resistance without electronic interference! In a single 12 inch length of Super Conductor Wire there is only 40 - 50 ohms of resistance! That is the lowest resistance of any helically wound wire.

SIZE	MSD
Wire, 8.5mm Black	MSD34053
Wire, 8.5mm Red	MSD34059

GOLF CART ACCESSORIES



Trailer Hitch Universal for golf cart & off road applications only

GOLF-1



Seat Belt Universal kit. Suit Ezgo TXT

GOLF-11



Fender Flares Ezgo TXT. Black textured. Set of 4

GOLF-4



Fender Flares Club Car DS Black textured. Set of 4

GOLF-26



Steering Wheel **Boss Kits**

Ezgo TXT a) GOLF-8 b) **GOLF-9** Ezgo TXT c) GOLF-12 Yamaha drive



Light Kit Suit Ezgo TXT.

Includes headlights, taillights & wiring kit

GOLF-6



Light Kit

Suit Ezgo Freedom T48 TXT model. Includes headlights, taillights & wiring kit

GOLF-7



Light Kit

Suit Ezgo TXT, deluxe. Includes dual headlight, taillights, horn & wiring kit

GOLF-13



Light Kit

Suit Ezgo TXT, deluxe. Includes single long headlight, taillights, horn & wiring kit

GOLF-14



Light Kit

Suit Yamaha Drive basic. Includes headlights, taillights & wiring kit

GOLF-37



Light Kit

Suit Club Car Precedent, basic. Includes halogen headlights, led taillights & wiring kit





Universal Side Mirrors

a) GOLF-33

b) **GOLF-32**



Rear foldable 2N1 Seat

Ezgo TXT. Black powder coated, tan material

GOLF-5



Windshields

Suit Ezgo TXT Tinted GOLF-3 Clear GOLF-17

Suit Yamaha drive G29 Tinted GOLF-10



Nerf Bar w/ Drop Down **Side Steps**

Fitting kits sold seperately.

GOLF-45



Universal **Rearview Mirrors**

5 Panel Long convex

GOLF-18 GOLF-34



Rain Cover

Suit Ezgo TXT 2 passenger

GOLF-16



Shu-Ran 3" Bluetooth Speaker

Rechargerble, aux input and usb, clamp on to bar, comes with charge cord & input cord

GOLF-19



Front Mount Basket/Tray

For EZGO / Club Car L1120 x W330 x D100mm Powdercoated steel. May require mounts to be fabricated.

GOLF-20





Rims 12"x 6 ET-25 offset

Black & polished finish pcd 4 on 4" / 4 on 101.6mm. Ezgo, Yamaha, Club Car, E-Z-Go

WHEEL-13 (Set of 4)



Dashboards

Club Car Precedent 04-08 Carbon GOLF-28 Dark Walnut GOLF-29

Club Car Precedent 08-On Carbon GOLF-30 Dark Walnut GOLF-31



GOI F-2



Universal Rear Safety Bar

Black. Comes w/ bolts.

GOLF-36

Golf Cart Chilly Bin

34 x 24 x 23cm With mounting bracket.

CHILLYBIN-GOLF

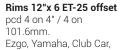
BONUS! All wheels include fitted to rims tyres & M12 thread



Rims 12"x 6 ET-25 offset pcd 4 on 4" / 4 on

101.6mm. Ezgo, Yamaha, Club Car, E-Z-Go

Black & polished finish WHEEL-9 (Set of 4)



Black & polished finish WHEEL-11 (Set of 4)

Black finish WHEEL-12 (Set of 4)

116



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Axle Stands

Cast ductile locking steel

3 ton 1250kg per stand TOOLAXLESTAND3

6 ton 2500kg per stand TOOLAXLESTAND6



Workshop Floor Creeper

Plastic w/ 5 wheels TOOLCREEPER

Workshop Stool

Height adjustable Min height 425mm Max height 545mm TOOLSTOOL



Engine Crane 2 ton

Hydraulic boom 1050-1590mm Lifting range 0-2360mm

TOOLENGCRANE-2



Engine Crane Load Leveller

w/ 4 chains & adjustable spindle to level out load. For use w/ engine cranes.

TOOLENGCRANE-LL



Engine Support Beam

500kg Max adjust from 730-1480mm wide, 0-200mm high adjust

TOOLENGSUPPORT



Guard Roller & Flaring Tool

Fits most 4 and 5 stud wheels. Black finish

TOOLGUARDROLLER



Engine Stands

4 wheel 1250lh Centre height 820mm TOOLENGSTAND-1

5 wheel 2000lb centre height 815mm Foldable legs TOOLENGSTAND-2



Engine Lift Plates

Chev / Holden LS Series heavy duty 3/16 thick zinc oxide steel

TOOLENGINEPLATE-LS

Universal - Fits most Edelbrock Holley 2 barrel & 4 barrels patterns also dominators

PRW1200501MH



Wheel Dollys

For tyres up to 265mm wide 1000lbs 4 54kg per dolly (Sold in pairs)

TOOLWD1000



STA Mechanics Protective Seat + Steering Wheel Cover

TOOLSEAT

Fender Cover Guard Vinyl

TOOLFEND



1.5 ton Workshop Floor Jack

Low profile Alloy double pump Min height 80mm Max 375mm

TOOLJACKF1.5LOW



3 ton Workshop Floor Jack

Min height 135mm Max 500mm

TOOLJACKF3.5



3 ton Workshop Floor Jack

Low profile Min height 75mm Max 505mm

TOOLJACKF3LOW



Parts Washer

20 Gal Free standing 760mm wide x 530mm deep x 870mm tall

TOOLWASHER



Sand Blaster

2201 Free standing

TOOLSAND



Engine Cradle

Heavy duty

Chev SB/BB TOOLENGINECRADLE

Chev / Holden LS TOOLENGINECRADLE-LS



Engine Cradle

Heavy duty Ford SB Designed to work with stock & most aftermarket blocks including Dart, World & Ford Boss w/ ribbed engine mount bosses & bulged water jackets

TOOLENGINECRADLE-F

Ford 429ci, 460ci BB TOOLENGINECRADLE-BBF



Engine Cradle

Heavy duty Chrysler / Mopar BB 383ci, 400ci, 426ci Wedge, 440ci B. RB. Will not work with 392ci

or 426ci Hemi engines TOOLENGINECRADLE-BBM

Chrysler/Mopar SB TOOLENGINECRADLE-SBM



Car Rotisserie

3300lbs or 1500ka 3mm steel 3 ton rams Max length 6.3m

TOOLROTISSERIE



Timing Light Pro Series

The light provides stable, reliable signals from 0 to 10,000 rpm so that you can be sure of your tune all the

way through red-line.

MSD8992

RUSSELL PROFLEX, PRORACE & PROCLASSIC HOSE WITH EASY FIT SWIVEL HOSE ENDS



Step 1:

Using electrical or race tape, tightly wrap the hose at the point you are going to cut. (This helps to prevent the wire braid from fraying)

Hold the hose firmly in a vice close to the tape

Using a sharp hacksaw (with two blades opposing one another or an abrasive cut-off wheel) cut through the tape

Trim off any frayed ends and remove the tape



Step 2:

Unscrew the red socket of the hose end from the nipple

Secure the socket in a vice using soft vice jaws and push the hose into the socket by turning it counter-clockwise. The hose will stop at the bottom step of the socket.



Step 3:

Place the nipple assembly of the hose end in a vice using soft vice iaws

Apply assembly lube to the threads of the socket and to the nipple assembly

Generously lubricate the inside of the hose with rubber grease or lube. I.e: Russell #E671570 or Dynatex #DYN49593



Step 4:

Start the socket over the nipple by hand and tighten as far as possible by hand

Using an AN wrench, tighten until it reaches the nipple hex or when there is no more than 1/16" gap between the nipple/socket assembly.

1/16" gap



Finished hose assembly.



ALWAYS LUBRICATE AN THREADS. CLEAN & PRESSURE TEST ALL HOSE ASSEMBLIES BEFORE INSTALLATION

TWIST 'N' FIT HOSE WITH TWIST 'N' FIT HOSE ENDS



Step 1:

Using a sharp knife or shears, cut the hose to the required length.



Step 2:

Generously lubricate the inside of the hose with rubber grease or lube & the barbed end of hose end

Insert barbed end into hose using a twisting action

Place the swivel end at center hex in a vice. Using a twisting action, make the bottom of hex even with hose edge, rubber insulator will cover the end of the hose

Hose may need to heated up in hot water if difficult to fit using the above technique.



Step 3:

Finished hose assembly.

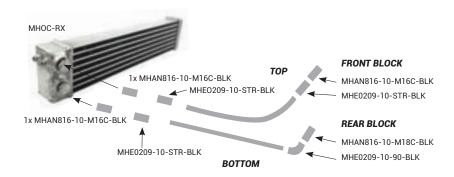
Use with Hose on page 7



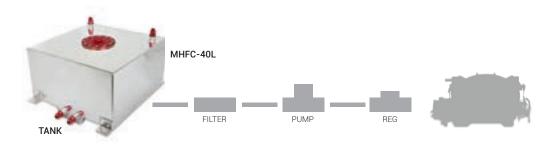
ALWAYS LUBRICATE AN THREADS.
CLEAN & PRESSURE TEST ALL HOSE ASSEMBLIES BEFORE INSTALLATION

ROTARY OIL COOLER REFERENCE DIAGRAM

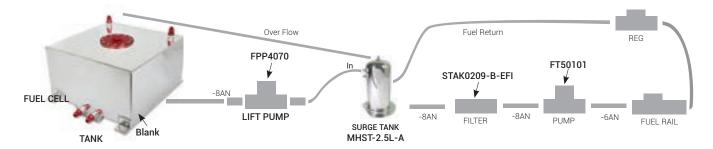
MHOC-RX-KIT



CARBURETTED FUEL SYSTEM REFERENCE DIAGRAM - NON RETURN SYSTEM



COMMON EFI FUEL SYSTEM REFERENCE DIAGRAM - SINGLE PUMP





COMETIC GASKETS GASKETS AND ENGINE SEALING SOLUTIONS

Superior performance across a wide variety of engine types and sizes, Cometic manufactures gaskets from a comprehensive range of materials. Whether the situation calls for the latest in advanced technology like the MLS (Multi-Layer Steel) Gasket, or a synthetic blend such as Aramid Fiber, Cometic finds a solution. Cometic stays on the forefront of gasket design technology by utilizing in-house dynamometers and engine assembly rooms to bring its distributors, retailers and ultimately the end-user, the most reliable gaskets available today.

HEAD GASKETS

APPLICATION	BORE	THICKNESS	NOTES	COMETIC
Buick, Holden 3.8L V6 95-04	3.860	.066 1.50mm	Left Hand	COMC5720-066
	3.860	.066 1.50mm	Right Hand	COMC5721-066
Chev BB 396 454 V8	4.320	.040 1.00mm		COMC5816-040
	4.320	.051 1.30mm		COMC5816-051
	4.375	.051 1.30mm		COMC5329-051
Chev BB 396 502 V8	4.540	.080 2.00mm		COMC5330-080
	4.540	.040 1.00mm		COMC5330-040
	4.540	.051 1.30mm		COMC5330-051
	4.540	.060 1.50mm		COMC5330-060
	4.540	.080 2.00mm		COMC5330-080
	4.630	.040 1.00mm		COMC5331-040
	4.630	.051 1.30mm		COMC5331-051
	4.630	.060 1.50mm		COMC5331-060
Chev LSX Race Block	4.185	.051 1.30mm	Right Hand	COMC5935-051
	4.185	.051 1.30mm	Left Hand	COMC5936-051
Chev SB 262 350 V8	4.060	.027 0.70mm		COMC5245-027
	4.060	.040 1.00mm		COMC5245-040
	4.060	.051 1.30mm		COMC5245-051
	4.060	.070 1.80mm		COMC5245-070
	4.100	.040 1.00mm		COMC5246-040
	4.100	.051 1.30mm		COMC5246-051
	4.100	.060 1.50mm		COMC5246-060
	4.100	.080 2.03mm		COMC5246-080
	4.185	.051 1.30mm		COMH1076SPB051S
Chev SB 262 400 V8	4.165	.027 0.70mm		COMC5248-027
	4.165	.040 1.00mm		COMC5248-040
	4.165	.051 1.30mm		COMC5248-051
	4.165	.060 1.50mm		COMC5248-060
	4.165	.075 1.90mm		COMC5248-075
Chev SB 262 400 V8	4.200	.027 0.70mm		COMC5249-027
	4.200	.040 1.00mm		COMC5249-040
	4.200	.051 1.30mm		COMC5249-051
	4.200	.060 1.52mm		COMC5249-060
Chev SB 400 Vortec	4.165	.051 1.30mm		COMC5410-051
Chev SB with Brodix heads	4.030	.040 1.00mm		COMC5399-040
Chrysler 273 318 340 360 SB	4.040	.040 1.00mm		COMC5633-040
	4.180	.040 1.00mm		COMC5456-040
Chrysler 361 383 400 413 426 440 BB V8	4.410	.040 1.00mm		COMC5462-040
Chrysler A-4 A-8 block with W7/8/9 heads	4.165	.040 1.00mm		COMC5828-040
	4.165	.051 1.30mm		COMC5828-051
Chrysler SB with W7/8/9 heads	4.165	.040 1.00mm		COMC5581-040
Chrysler Valiant 215 245 265 Hemi L6	3.975	.040 1.00mm		COMH3309SP1040S

HEAD GASKETS Continued...

APPLICATION	BORE	THICKNESS	NOTES	COMETIC
Falcon 4.0L sohc 12V L6 AU 98-02	3.975	.040 1.00mm		COMC4597-040
Ford 2.0L Cortina Pinto	92.50mm	.040 1.00mm		COMC4218-040
	92.50mm	.040 1.00mm		COMH1267SP1040S
	92.50mm	.051 1.30mm		COMH1267SP1051S
Ford 302 351 Cleveland SVO	4.100	.040 1.00mm		COMC5871-040
	4.100	.051 1.30mm		COMC5871-051
	4.100	.080 2.00mm		COMC5871-080
	4.180	.051 1.30mm		COMH2425SP3051S
Ford 429 460 BB V8	4.400	.060 1.52mm		COMC5666-060
	4.400	.051 1.30mm		COMC5666-051
	4.500	.040 1.00mm		COMC5667-040
Ford 5.0L Coyote V8 2011-14	94.00mm	.040 1.00mm	Left Hand	COMC5287-040
	94.00mm	.040 1.00mm	Right Hand	COMC5286-040
Ford BDA Crossflow Twin Cam	84.00mm	.040 1.00mm		COMC4140-040
Ford SB 289 351W SVO	4.155	.040 1.00mm		COMC5483-040
	4.155	.051 1.30mm		COMC5483-051
	4.100	.040 1.00mm		COMC5481-040
	4.100	.051 1.30mm		COMC5481-051
Ford SB 289 351W Non SVO block w/ Dart heads	4.180	.027 0.70mm		COMC5516-027
	4.180	.040 1.00mm		COMC5516-040
Ford SB 289 351W Non SVO	4.030	.040 1.00mm		COMC5511-040
	4.080	.040 1.00mm		COMC5513-040
	4.100	.040 1.00mm		COMC5514-040
	4.200	.040 1.00mm		COMC5517-040
	4.200	.051 1.30mm		COMC5517-051
Ford SB 289 351W	4.060	.040 1.00mm		COMC5479-040
	4.080	.030 0.76mm		COMC5480-030
	4.080	.040 1.00mm		COMC5480-040
	4.080	.051 1.30mm		COMC5480-051
	4.080	.030 .75mm		COMC5651-030
Ford Duratec 2.0L dohc 16V	86.00mm	.040 1.00mm		COMH2782SP1040S
	89.00mm	.030 0.75mm		COMH2782SP2030S
Holden 304 308 5.0L 348 5.7L	4.100	.027 0.70mm		COMC5806-027
	4.100	.040 1.00mm		COMC5806-040
	4.100	.051 1.30mm		COMC5806-051
Holden Chev LS1 5.7L V8 Gen III 97-07	3.910	.051 1.30mm		COMC5475-051
	3.910	.045 1.10mm		COMC5475-045
Holden Chev LS2 6.0L V8 Gen III	4.060	.027 0.70mm		COMC5751-027
TIOIGEN ONEV EGZ G.GE VG GENTIN	4.060	.051 1.30mm		COMC5751-051
Holden Chev LS3 L92 6.2L V8 Gen III	4.100	.040 1.00mm		COMC5489-040
Fisher Shev 250 252 0.22 vo den in	4.100	.051 1.30mm		COMC5489-051
	4.100	.066		COMC5489-066
Holden Chev LS7 7.0L V8 Gen III 06-On	4.150	.051 1.30mm		COMC5889-051
Mitsubishi 4G63/T dohc 16V turbo VR4 EVO 1-3	86.00mm	.051 1.30mm		COMC4234-051
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	86.00mm	.060 1.50mm		COMC4234-060
	86.00mm	.070 1.80mm		COMC4234-070
Mitauhiahi 4062 daha turb - 1006 EVO 4.0	86.00mm	.095 2.40mm		COMC4234-095
Mitsubishi 4G63 dohc turbo 1996-on EVO 4-8	86.00mm	.060 1.50mm		COMC4156-060
Nissan E15 sohc	78.00mm	.040 1.00mm		COMH0876SP4040S



HEAD GASKETS Continued...

APPLICATION	BORE	THICKNESS		COMETIC
Nissan RB20E RB20DE RB20DET	80.00mm	.051 1.30mm		COMC4495-051
	80.00mm	.060 1.50mm		COMC4495-060
Nissan RB25DE RB25DET 1993-On	87.00mm	.051 1.30mm		COMC4318-051
	87.00mm	.060 1.50mm		COMC4318-060
	87.00mm	.080 2.00mm		COMC4318-080
Nissan RB26DETT dohc 24V twin turbo	87.00mm	.051 1.30mm		COMC4320-051
	87.00mm	.060 1.50mm		COMC4320-060
	87.00mm	.075 1.90mm		COMC4320-075
	87.00mm	.040 1.10mm		COMC4320-040
Nissan RB30E RB30ET	87.00mm	.051 1.30mm		COMC4323-051
	87.00mm	.120 3.00mm		COMC4323-120
Nissan SR20DE SR20DET HP S14 S15 VCT Silvia	88.50mm	.040 1.00mm		COMC4283-040
Nissan SR20DE SR20DET S13 Silvia	87.50mm	.040 1.00mm		COMC4324-040
	87.50mm	.051 1.30mm		COMC4324-051
	87.50mm	.060 1.50mm		COMC4324-060
Nissan SR20DE SR20DET S14 S15 VCT Silvia	88.50mm	.060 1.50mm		COMC4283-060
	88.50mm	.080 2.00mm		COMC4283-080
Nissan SR20DET GTiR Pulsar	87.50mm	.040 1.00mm		COMC4543-040
Subaru EJ20 dohc turbo	93.00mm	.060 1.50mm		COMC4261-060
	93.00mm	.070 1.80mm		COMC4261-070
	93.00mm	.095 2.40mm		COMC4261-095
	93.0mm	.040 1.00mm		COMC4261-040
	93.0mm	.051 1.30mm		COMC4261-051
Subaru EJ25 dohc 16V	100.00mm	.060 1.50mm		COMC4264-060
Subaru EZ30 Dohc 3.0L	90.00mm	.030 .80mm	Left Hand	COMC4623-030
	90.00mm	.030 .80mm	Right Hand	COMC4624-030
Toyota 1UZ-FE race		.060 1.50mm	Left Hand	COMC4137-060
	92.50mm	.060 1.50mm	Left Hand	COMH0619SP3060S
	92.50mm	.060 1.50mm	Right Hand	COMH0622SP3060S
		.060 1.50mm	Right Hand	COMC4136-060
Toyota 2JZ-GTE 1991-2002	87.00mm	.060 1.50mm		COMC4276-060
Toyota 3S-GTE 1987-97	87.00mm	.051 1.30mm		COMC4314-051
	87.00mm	.060 1.50mm		COMC4314-060
	87.00mm	.080 2.00mm		COMC4314-080
Toyota 4A-GE	83.00mm	.060 1.50mm		COMC4166-060
Toyota 4U-GSE, Subaru FA20 H4 dohc 2012-On	89.50mm	.032 0.81mm	Right Hand	COMC4588-032
	89.50mm	.032 0.81mm	Left Hand	COMC4589-032
Toyota 7M-GTE 1986-92	86.00mm	.060 1.50mm		COMC4275-060
	84.00mm	.051 1.30mm		COMC4278-051

MANIFOLD GASKETS - EXHAUST

APPLICATION	PORT	THICKNESS	NOTES	COMETIC
Chev BB V8 396-502	1.920 round port	.030 .75mm	Large Race	COMC5896-030
	1.850 x 1.900 square	.030 .75mm	Large Race	COMC5897-030
	2.130 round port	.030 .75mm	X-Large Race	COMC5996-030
Chev SB V8 262-400	1.45 x 1.60 port	.030 .75mm	Large Race	COMC5894-030
Ford SB V8 289-351W	1.12 x 1.48		Stock or Small Race	COMC5898-030
	1.127 x 1.750		Medium Race	COMC5899-030
Mitsubishi 4G63T EVO 4-On				COMC4199-030
Nissan RB20DE/T RB25DE/T				COMC4177-030
Nissan RB26DETT				COMC4202-030
Nissan SR20DET				COMC4200-030
Subaru EJ20/T EJ25/T 1989/04-On				COMC4204-030



VALVE REGRIND / TOP END GASKET KITS

STREETP70

APPLICATION	NOTES	COMETIC
Mitsubishi 4G63 G63B VR4 1987-92	Incls .051 1.30mm h/gasket	COMPRO2006T
Nissan RB20DET dohc turbo 24V 1989/05-1995 Cefiro A31 Laurel C33 Skyline R32	Incls .051 1.30mm h/gasket Doesn't contain PB539 x 20 valve cover washers or LA659 x 2 cam end seal	COMPRO2015T
Nissan RB25DET dohc 1993/08-97/09 Gloria Y33 Laurel C34 Skyline R33	Incls .051 1.30mm h/gasket Doesn't contain PB539 x 20 valve cover washers or LA659 x 2 cam end seal	COMPRO2016T
Nissan RB26DETT dohc 24V twin turbo	Incls .051 1.30mm h/gasket Doesn't contain valve cover washers end seal. Order sepearately 20 x PB539, 2 x LA659	COMPRO2017T
Nissan SR20DET dohc 16V turbo (VCT) Silvia 1994/04-1996/07	Incls .045 1.10mm h/gasket Doesn't contain RC3039 rocker cover gasket	COMPRO2009T
Nissan SR20DET dohc 16V turbo 1990/08-1995 N14 GTIR pulsar	Incls .040 1.00mm h/gasket Doesn't contain JN868 x 4 / SPT031- 4	COMPRO2010T
Nissan SR20DET dohc 16V turbo 1991/01-1998/12 Silvia S13	Incls .045 1.10mm h/gasket Doesn't contain RC3110 rocker cover gasket	COMPRO2008T

CONVERSION / BOTTOM END GASKET KITS



APPLICATION	NOTES	COMETIC
Mitsubishi 4G62 4G63		COMPRO2006B
Mitsubishi 4G63 sohc 8V & 16V dohc 4G64 sohc dohc 16V 1992-On		COMPRO2007B
Nissan SR20DE SR20DET 1993/10-98/12		COMPRO2010B
Nissan RB Series All RB20, RB25, RB30, RB26		COMPRO2017B

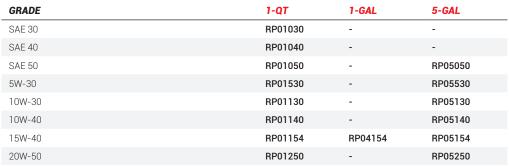




ROYAL PURPLE PERFORMANCE OILS API-LICENSED MOTOR OIL

Royal Purple's API-licensed Motor Oil combines premium base oils with proprietary additive technologies to create high performance motor oils that optimize engine performance. Royal Purple's API-licensed motor oil delivers superior protection and improves performance in gasoline and diesel engines. Compatible with synthetic and conventional motor oils. Royal Purple also offers mono-grade motor oils in SAE 30, SAE 40 and SAE 50 weights.

- · Better wear protection
- · Increased fuel efficiency
- · Better protection of the catalytic emission system
- · Improved compatibility with fuels containing ethanol
- Superior corrosion protection





HPS is recommended for use in gasoline and diesel automotive, commercial fleet and stationary industrial engines. Royal Purple® HPS® Series motor oil is specifically formulated to maximize performance and meet the demands of high performance and modified engines. HPS is recommended for vehicles no longer under manufacturer warranty and for those seeking a higher level of performance and protection. Royal Purple HPS oils are fortified with a high level of zinc / phosphorus anti-wear additive and a generous dose of Royal Purple's proprietary Synerlec® additive technology. These unique formulations enable HPS oils to outperform leading synthetic and conventional lubricants in both gasoline and diesel engines.

- Exceptionally high film strength for dramatic reductions in engine wear and reduced engine heat to extend the life of your engine
- Improved sealing between the piston ring and cylinder wall maximizes horsepower an torque and optimizes fuel economy
- Exceptional oxidation stability extends oil life and allows for more miles driven between oil changes saving you time, money and reducing the impact on the environment.
- Advanced synthetic solvency reduces engine deposits and keeps engines clean
- Outstanding wear protection for valve train components, including performance roller lifter and high lift flat tappet camshafts and lifters
- Superior corrosion protection





XPR® (EXTREME PERFORMANCE RACING)

Royal Purple® XPR® (Extreme Performance Racing) oils are recommended for use in various racing applications, and are popular in a variety of motorsports including: NASCAR, NHRA, World of Outlaws and Bonneville Salt Flats. Contains Royal Purple's proprietary Synerlec® additive technology.

- · Greater wear protection on startup
- · Increased horsepower
- · Extends equipment life
- No flushing required when switching from other synthetic engine oils or conventional engine oils
- · Non-foaming
- · Outstanding rust / corrosion protection
- · High temperature service capability
- · XPR resists displacement, dilution and emulsion caused by exotic fuels, such as alcohol and methanol.

GRADE	1-QT	1-GAL	5-GAL
0W-10	RP01009	-	
5W-20	RP01011	-	RP05011
5W-30	RP01021	-	RP05021
10W-40	RP01041	-	RP05041
20W-50	RP01051	-	RP05051

DURALEC® SUPER™

Royal Purple Duralec Super motor oil is a high performance engine oil made for emission-controlled diesel engines utilizing emissions equipment such as: DPF's, Catalytic Converters, EGR, and SCR injection. Specifically formulated to maximize component life, extend drain intervals and improve fuel performance. These premium lubricant formulations provide excellent high temperature resistance and low temperature pumpability, outstanding soot dispersancy, improved rust and corrosion protection, and prevention of varnish and slude formation.

- Greater wear protection and extends oil drain intervals
- Superior corrosion protection
- Reduces exhaust emissions and keeps engines clean
- API-licensed CK-4 diesel motor oils
- · Will not harm seals.

GRADE	1-QT		5-GAL
10W-30	-	RP83130	-
15W-40	RP01154	-	RP05154

MAX ATF® SYNTHETIC AUTOMATIC TRANSMISSION FLUID

Royal Purple® Max ATF® is a synthetic, high performance, automatic transmission fluid. Its high film strength helps to dramatically reduce heat and wear.

Automatic transmissions generate a great deal of heat and depend on the transmission fluid for cooling and protection. More than 90 percent of all automatic transmission failures are caused by overheating. A 20 F reduction in fluid temperature can double the life of the transmission (Source: Perma Industries Inc.). Max ATF significantly reduces heat to extend the life of your transmission.

Max ATF is fully compatible and can be mixed with other automatic transmission fluids. However, for the best results drain or flush the current oil and then fill with Max ATF.

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GRADE	1-QT	1-GAL	5-GAL
ATF	RP01320	_	RP05320





MAX GEAR® HIGH PERFORMANCE GEAR OIL (WITH SYNERLEC®)

Max Gear is recommended for truck and automotive differentials, outboard motor lower units or in rear axles or manual transmissions requiring an API fluid. Max Gear is a high performance automotive gear oil designed to provide maximum protection to heavily loaded gears while increasing power throughput through the drivetrain. Max Gear virtually eliminates both gear and bearing wear—even under severe squeeze film conditions caused by extremely high loads, sudden shock loads or low RPMs. Slippery, synthetic molecules not only reduce wear and friction but significantly

increase Max Gear's cold weather fluidity and lubricity, making it the ideal choice for vehicles operating in cold climates. Gears run smoother, quieter, cooler and longer without overhauls. It is noncorrosive to both ferrous and nonferrous metals.

- · Maximizes horsepower
- Extends gear and bearing life
- Reduces operating temperature
- Lower coefficient of friction
- Superior corrosion protection
- · Separates rapidly from water
- · For use with open, limited-slip and locking differential
- · Contains limited-slip friction modifier



GRADE	1-QT	1-GAL	5-GAL
75W-90	RP01300	-	RP05300
75W-140	-	-	RP05301
80W-90	-	-	RP05302
80W-140	RP01303	-	RP05303

ENGINE BREAK-IN OIL

Engine builders have grown increasingly concerned that current engine oils that are API licensed for new cars and trucks do not provide adequate wear protection for freshly built performance engines, particularly those using flat tappet camshafts and lifters. Royal Purple has addressed this issue with Royal Purple® Break-In Oil.

Royal Purple Break-In Oil is formulated to provide the critical wear protection needed by the engine valve train and camshaft while allowing new piston rings to quickly seat to the engine cylinder walls. Break-In Oil combines highly refined mineral oil (preferred for engine break-in) with an advanced additive package containing elevated levels of zinc/phosphorus anti-wear additive to optimize wear protection during the sensitive engine break-in phase.

Royal Purple Break-in Oil is a fully formulated conventional 10W-30 engine oil and does not require the use of any other chemical additives. Royal Purple recommends switching to a high-performance synthetic Royal Purple engine oil after break-in for maximum engine performance and protection.

GRADE	1-QT	1-GAL	5-GAL
10W-30 Engine Break-In	RP11487	-	RP11501

MAX-TUFF® ASSEMBLY LUBE (WITH SYNERLEC®)

Royal Purple® Max-Tuff® is an ultra-tough, synthetic assembly lubricant. It's designed for use in the build or repair of any mechanical component that needs immediate lubrication and protection from the first use. Max-Tuff utilizes unique, synthetic molecules that adhere to metal surfaces to create a formidable, load-bearing physical barrier between surfaces. This minimizes the metal-to-metal contact and wear in boundary lubrication conditions. It also provides excellent protecti against rust and corrosion of both ferrous and nonferrous metals.

- Greater wear protection
- · Clean, efficient equipment
- Extends equipment life
- Compatible with conventional mineral and synthetic oils
- Non-foaming
- Outstanding rust / corrosion protection
- High temperature service capability





00405

 GRADE
 20Z BOTTLE
 80Z BOTTLE

 Max-Tuff
 RP10553
 RP01335

PURPLE ICE®

Royal Purple® Purple Ice® is a high performance radiator conditioner. Its advanced 2-in-1 corrosion inhibitor and wetting agent provides year-round defense against corrosion and reduces the surface tension of the radiator coolant to help reduce engine temperatures.

Extensive testing confirms Purple Ice reduces coolant temperatures better than comparable products while providing extra corrosion protection. For example, the average operating temperature of a 350 c.i.d. V8 engine (equipped with 160 thermostat) when dyno-tested with different coolants are:

- Reduces coolant surface tension to allow greater heat transfer, resulting in lower coolant temperatures
- Reduces hot spots in the engine and cylinder heads, reducing the possibility of engine failure
- Helps prevent overheating, keeps the system clean and extends the life of the water pump
- Safe to use with water-only or antifreeze / water blends
- Compatible with OEM and stock replacement coolants, including extended-life antifreezes
- Does not contain glycol and is safe and legal for track use



ROYAL FLUSH - COOLING SYSTEM FLUSH

Royal Flush is an engine cooling system flush and cleaner that maintains and restores cooling system efficiency. Using a proprietary formula originally developed for cleaning high-end, industrial cooling towers and heat exchangers, Royal Flush contains unique technology not found in any other automotive cooling system flush and/or cleaner on the market.

A highly concentrated product, Royal Flush helps remove oils, scums, gels, slimes, corrosion byproducts, and other contaminants. It is a one-step product that contains no acids, is completely safe to use, and does not require use of a post-flush neutraliser. It cleans the entire cooling system, neutralises acidic build-up, and restores cooling efficiency.

Royal Flush maintains clean metal surfaces inside engines and radiators, which optimises heat transfer. Over time, inhibitors in antifreeze, contaminants in water, and tiny rust particles become insoluble, and form antifreeze gels. Royal Flush contains industrial-grade detergents that chemically "scrub" surfaces inside the cooling system to remove contaminants. Using corrosion inhibitors that "prime" metal surfaces inside the cooling system, Royal Flush prepares the cooling system for follow-up treatment with Purple Ice.

- · Optimises cooling efficiency and prevents overheating
- Cleans radiator and entire cooling system
- · Neutralises combustion byproducts
- pH balanced to protect aluminium radiators

GRADE 120Z
Royal Flush RP01650

MAXFILM® MULTIPURPOSE LUBRICANT/PENETRANT (WITH SYNERLEC®)

Royal Purple® Maxfilm® is a high film strength, multipurpose, synthetic lubricant / penetrant that excels in a wide array of applications. Maxfilm deeply penetrates, cleans and loosens rusted parts. Once applied, its solvent carrier evaporates and leaves a tenacious, thixotropic lubricating film on all metal surfaces, providing long-lasting protection against wear, rust and corrosion.

Maxfilm contains Royal Purple's proprietary Synerlec®additive technology, which is proven to make equipment run smoother, cooler, quieter, longer and more efficiently. Maxfilm uses a non-petroleum (CO2) propellant.

- Loosening stuck parts such as nuts, bolts, locks, hinges, etc.
- Lubrication of power tools, hinges, chains, rollers, open gears, fishing tackle, lawn equipment, etc.
- Preserving and protecting parts in storage, disassembled machinery parts, wire ropes, etc., against rust and corrosion
- Use as a manual cutting fluid to facilitate the ease of hand drilling, tapping, metal cutting, etc., of steel and aluminum

GRADE 40Z CAN

Maxfilm RP10035







MAX-TANE®

Royal Purple® Max-Tane® is formulated for year-round use in all types of light, medium and heavy duty diesel engines, and is compatible with any type or grade of diesel fuel, including #1 diesel and #2 diesel, biodiesel and ultra-low-sulfur diesel (ULSD). Max-Tane is specifically formulated to solve problems associated with today's new HPCR (High Pressure Common Rail) diesel injection systems. Safe for use with all types of diesel exhaust emission systems equipment, including diesel particulate filters (DPFs) and catalytic converters. Do not pour into Diesel Exhaust Fluid.

- Increases Cetane Number by up to 8*
- Increases fuel economy by up to 10%
- Improves engine startup and reliability in both warm and cold temps
- Improves cold flow by preventing gelling
- Cleans deposits from fuel injectors, combustion chambers, intake valves and piston crowns
- Provides lubricity to entire fuel system
- · Reduces smoke and odor
- * When used as directed.

GRADE 100Z BOTTLE

RP11756



Royal Purple® Max-Boost™ is a high-performance octane booster and fuel treatment that increases gasoline octane, reduces emissions, and enhances engine performance while stabilizing fuel. Max-Boost is formulated with MMT, which delivers the best octane enhancement to help eliminate engine damaging detonation, pre-ignition, and pinging or knocking from low octane gasoline.

Formulated for engines equipped with carburetors, port fuel injection and direct injection, as well as turbocharged, supercharged and nitrous-injected engines. Safe for use in leaded and unleaded gasolines, and alternate fuels like gasohol, reformulated gasoline, and all ethanol blends. Safe for oxygen sensors & catalytic converters.

- · Reduces engine knocking and pinging
- Raises octane rating up to 30 points or 3 numbers
- Cleans deposits from fuel injectors
- Restores lost power due to knock-retard in computer controlled engines
- Replaces lead additives for protection of non-hardened valve seats
- Stabilizes fuel

GRADE 160Z BOTTLE

RP11757

MAX-ATOMIZER™

Royal Purple® Max-Atomizer™ is a highly concentrated, high performance fuel injector cleaner. Specially formulated to solve problems with today's direct injection engines, but can be used with any type of fuel injection. Max-Atomizer contains highly concentrated polyether amine (PEA) detergents that quickly clean clogged and coked injectors to restore maximum injector flow.

This optimizes injector spray patterns and better atomizes fuel as it enters the combustion chamber. The result is improved fuel economy, enhanced power and performance, reduced emissions, smoother idle, and quicker / easier starts. Max-Atomizer is the only fuel injector cleaner that also stabilizes ethanol, which chemically breaks down to cause harmful effects to an engine.

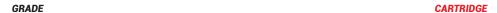
- · Restores fuel economy
- · Stabilizes ethanol
- · Maximizes horsepower
- Improves responsiveness
- For use in both gasoline and diesel engines
- · Recommended for all ethanol blends
- · Will not harm vehicle emissions equipment
- EPA / CARB Compliant

GRADE 60Z BOTTLE

RP18000

ULTRA-PERFORMANCE® GREASE

Ultra-Performance Grease is a high performance, aluminum complex grease. It has outstanding EP capabilities and excellent water resistance to both emulsion and washout. Can be pumped at low temperatures, is stable at high temperatures and has excellent oxidation resistance to extend service life and to provide a margin of safety between lubrication intervals.



14.5oz cartridge RP30312









VP's Madditives are engineered to improve performance and save you money at the pump & at the shop

VP RACING



Clean your entire fuel system for up to 5000 miles. VP's Fuel System Cleaner increases fuel mileage, restores performance, and virtually eliminates knocks and pings. The advanced formula reduces harmful emissions in all street and off-road uses. 16 ounces treats up to 20 Gal.

Fuel System Cleaner 16oz VP2805

FUEL STABILIZER WITH ETHANOL SHIELD

Ethanol Protection Additive. Stability for the long road ahead. Eliminates the problems caused by ethanol fuel while reducing heat and extending engine life. Fuel Stabilizer with Ethanol Shield protects your engine and prevents repairs. 8oz. treats up to 80 Gal (303L). For use in all 4-cycle & 2-cycle gasoline engines.

Fuel Stabilizer with Ethanol Shield 8oz VP2815

POWER BOOST

Combustion Enhancing Additive. Power you can feel. Restore the power your engine once had. Cleans fuel system and removes deposits from the combustion chamber. Power Boost gives you a "seat-of-the-pants" jolt that makes driving fun again, while reducing the need for higher-octane gasoline. 16oz. treats up to 18 Gal (68L) Improves vaporization & enhances combustion. Reduces or eliminates knocking and pinging. For use in all 4-cycle & 2-cycle gasoline engines

Power Boost 16oz VP2825

DIESEL ALL-IN-ONE FUEL CONDITIONER

Fuel Conditioning Additive – Treat your Diesel right. Get more out of your diesel engine with Diesel All-In-One Fuel Conditioner. All-In-One Fuel Conditioner cleans injectors and pumps, increases cetane, and replaces lost lubrication. Increases fuel mileage and reduce smoking. Protects petroleum based (ULSD) and biodiesel applications and disperses water. 24oz. treats up to 240 Gal (908L). Anti-Gel to -40°F. Synthetic fuel catalyst. Cleans sludge deposits.

Diesel All-In-One Fuel Conditioner 24oz VP2835

OCTANIUM

Increase your numbers, Octane numbers. Blended for off-road racing applications, Octanium increases gasoline octane up to 8 numbers, improves throttle response and acceleration, while eliminating knocks and pings. 32oz. treats up to 10Gal (38L). Lead substitute. Cleans fuel injectors. Eliminates gum & varnish build-up.

Octanium Leaded32ozVP2855Octanium Unleaded32ozVP29505

CETANIUM

Cetane Concentrate. An explosion of power. Increase cetane for off-road racing diesel applications. Cetanium cleans injectors and pumps and will increase your fuel mileage while it replaces lost lubrication. 32oz. treats up to 10 Gal (38L). Increases cetane up to 10 numbers. Increases horsepower. Prevents sludge and deposits. Provides protection for Biodiesel applications. Reduces smoking and replaces lost lubrication.

Cetanium 32oz **VP2865**

COOL DOWN™

Cool Down™ coolant additive improves the performance of coolant and is safe for all radiator systems. It's ideal for racing, street, RV and tow vehicle applications. Rduces cylinder head temperatures up to 75°F and decreases engine temperature up to 30°F! Cool Down increases coolant flow for better heat transfer.

Cool Down 16oz VP2085

STAY FROSTY® - HI-PERFORMANCE FORMULA

VP formulate Stay Frosty® Hi-Performance engine coolant for high-performance engines, which require additional protection from overheating and minimal freeze protection. It contains a specialized blend of heat transfer agents coupled with propylene glycol. For that reason, it improves the coolant's ability to transfer heat away from high-temperature cylinder heads. Equally important is that tests show Stay Frosty® Hi-Performance engine coolant lowers operating temperatures of engines by up to 14°F compared to conventional glycol-based coolant.

Stay Frosty 64oz **VP2087**

Continued...



















VP RACING CAR DETAILING

VP KEEPS YOUR VEHICLE HUMMING AT PEAK PERFORMANCE AND MAX POWER WHILE LOOKING SHOWROOM-NEW

VP RACING





VP Power™ Instant Detailer & Gloss Enhancer is a preeminent car exterior detailing product. It provides unsurpassed slickness and gloss in one easy application. Our product is engineered with a fluoropolymer formula that repels dust, dirt, and water. As a result, it will keep your vehicle's surface clean.

Power Instant Detailer with Gloss Enhancer spray bottle

17oz

VP2110

VP POWER™ LEATHER AND INTERIOR DETAILER

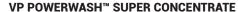
VP Power™ Leather And Interior Detailer is a car leather cleaner unlike most interior car detailer products.

VP engineer it with a balance of cleaners, penetrating sealant polymers, and UV inhibitors. Moreover, VP's formula allows the product to bond to the surface without leaving an oily or slick residue, thus it won't rub off on clothes.

Power Leather And Interior Detailer spray bottle

17oz

VP2115



VP PowerWash™ is specifically formulated for the demanding application unique to Motorsports, Powersports, and R/C Hobby industries. The super concentrated, dual-action detergent in suspends and floats away dirt and grease. It makes cleaning easier without streaks or sports. VP PowerWash™ Super Concentrate is an extra concentrated formula that can be used alone for extremely dirty or muddy applications, or as a refill for the VP PowerWash™ 32 oz. spray bottle when diluted with water. Packaged in gallons, it can be used alone for extremely dirty, muddy and/or large applications such as off-road vehicles or dirt track cars.

PowerWash Cleaner

1 Gal / 3.78 litre

VPM10011



VP RACING



VP M2 UPPERLUBE

 $M2^{m}$ protects the investment in your methanol or ethanol powered engine and will more than pay off at rebuild time. Leaves a thin film of lubrication to protect against corrosion between races. Protects valves, guides, cylinder walls, fuel pumps & aluminum fuel systems for methanol engines. Extends pump life.

M2 Upper Lube 16oz bottle VPM2-160Z



MOTORSPORT CONTAINERS®

These Motorsport Containers feature an ergonomically contoured handle, bottom grip for easy pouring and a non-breakable multipurpose cap with rubber gaskets. Hose not included.

CAPACITY	SIZE	STYLE	COLOUR	VP RACING
5Gal / 18.9 Litre		Round	Black	VP3392
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Red	VP3512
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	White	VP3522
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Blue	VP3532
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Yellow	VP3552
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Green	VP3562
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Orange	VP3572
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Black	VP3582
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Purple	VP3592
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Pink	VP3812
5Gal / 18.9 Litre	L22 x W9.5 x H22"	Square	Camo	VP3842
3 Gal / 11.3 Litre		Square	White	VP4172





VP3042 - Fuel Jug Container Replacement Cap VTD Black



VP3044 - Deluxe Hose For use on VP Motorsport Containers



VP348 - Power Spout For 5 Gal VP steel pails





WORLD LEADER IN RACE FUEL TECHNOLOGY™

VP is now recognized by many as the world leader in race fuel technology, with a catalog of more than 70 fuel blends and a growing roster of VP-fueled champions across the entire spectrum of motorsports. VP's reputation for product quality, along with superior service and technical support, helped secure its position as the Official Racing Fuel of the WeatherTech SportsCar Championship as well as sponsor of 60+ other series and sanctioning bodies, including SCORE, Monster Jam, AMA Supercross, World of Outlaws Sprint Cars and Late Models, NMRA, NMCA, PDRA and Rally America among many others.



FUEL		OCTANE	COLOUR	PAIL 18.9 LITRE	DRUM 204 LITRE
C12	Non-Oxygenated	112.5	Green	VPC12-5GAL	VPC12-54GAL
C14	Non-Oxygenated	116.5	Yellow	VPC14-5GAL	VPC14-54GAL
C16	Non-Oxygenated	120+	Blue	VPC16-5GAL	VPC16-54GAL
C23	Non-Oxygenated	120+	Blue	VPC23-5GAL	VPC23-54GAL
C25	Non-Oxygenated	113+	Yellow	VPC25-5GAL	VPC25-54GAL
MR12		87	Green	VPMR12-5GAL	-
MRX02		100		VPMRX02-5GAL	-
NO2		120+	Colourless	VPNO2-5GAL	-
Q16		120+	Yellow	VPQ16-5GAL	VPQ16-54GAL

UNLEADED

FUEL	_	OCTANE	COLOUR	PAIL 18.9 LITRE	DRUM 204 LITRE
C85	Oxygenated	98	Yellow	VPC85-5GAL	VPC85-54GAL
HP100	Oxygenated	100	Orange	VPHP100-5GAL	-
MR-PR06		87	Colourless	VPMR PRO6-5GAL	VPMR PRO6-54GAL
MS100		100+	Orange	-	VPMS100-54GAL
MS109		105+	Clear	VPMS109-5GAL	VPMS109-54GAL
MS109E	Oxygenated	103.5+	Yellow	VPMS109E-5GAL	VPMS109E-54GAL
R0099		100		VPROO99-5GAL	-
R00100	Oxygenated	100	Yellow	VPROO100-5GAL	-
U4.4	Oxygenated	103+		VPU4.4-5GAL	-
X85		101.6	Colourless	VPX85-5GAL	VPX85-54GAL
X98		111.5	Colourless	VPX98-5GAL	-



FUEL		COLOUR	PAIL 18.9 LITRE	DRUM 204 LITRE	
M1	Oxygenated	Colourless	VPM1-5GAL	VPM1-54GAL	
M5		Colourless	VPM5-5GAL	-	

R/C HOBBY FUEL

FUEL	TIN 3.78 LITRE	
PowerMaster Pro Race 25% Nitro 9% Oil	VPNR25-1GAL -	
PowerMaster Pro Race 30% Nitro 9% Oil	VPNR30-1GAL -	

SMALL ENGINE

FUEL	CAN 946ML / 1 QT
SEF 2-cycle 40:1 blend	VP40-1PREMIX-1QT -
SEF 2-cycle 50:1 blend	VP50-1PREMIX-1QT











DYNATEX® CHEMICALS PRODUCTS AND TECHNOLOGY FOR TODAY AND BEYOND

Dynatex® range of high quality products for the Professional Mechanic. Dynatex® will give you the highest quality products every time.

GASKET MAKERS

	30Z (85G)	11 OZ (312G)
Grey RTV Silicone Gasket Maker-L/V (Sensor Safe)	DYN47181	-
Black RTV Silicone Gasket Maker-L/V (Sensor Safe)	DYN49200	DYN49290
Red RTV Silicone Gasket Maker-L/V (Sensor Safe)	DYN49202	DYN49292
Clear RTV Silicone Gasket Maker-L/V (Sensor Safe)	DYN49204	-
Marine Grade Clear RTV	-	DYN49289



SEALERS & ADHESIVES

	SIZE	DYNATEX
Auto Seam Sealant	11oz (300g) cartridge	DYN49388
Muffler & Tailpipe Sealant	4.5oz (128g) tube	DYN49411
Rubberized Undercoating	20oz aerosol	DYN52175
Rear View Mirror Adhesive w/ Primer	.3ml pillow pack	DYN49401
Super Glue Bottle w/ Applicator Tip	20g	DYN49431
Bolt Locker Red Medium High Strength	10ml	DYN49450
Bolt Locker Red Medium High Strength	24ml	DYN49452
Red Anaerobic Gasket Maker	50ml tube	DYN49477
Brush-on Electrical Tape w/ Brush Top Bottle	4oz	DYN49412



LUBRICANTS & PENETRANTS

	SIZE	DYNATEX
Anti-Seize & Lubricating Compound	8oz (227g)	DYN49558
Silicone Spray Lubricant	16oz aerosol	DYN52115
Brake System Silicone Compound	6g pillow pack	DYN1020
Brake System Silicone Compound	5.3oz tube	DYN49593
Brake & Caliper Lubricant	8oz	DYN49590
Belt Dressing	16oz aerosol	DYN52188
Battery Terminal Protector	16oz aerosol	DYN49678



		DYNATEX
Brake & Parts Cleaner Non-chlorinated	20oz aerosol	DYN49665
Carburettor & Choke Cleaner	16oz aerosol	DYN52105
Electrical Parts Cleaner	16oz aerosol	DYN52145
Hand Cleaner	15 fl.oz bottle	DYN53108





GREASE

		DYNATEX
Wheel Bearing Grease	1lb tub	DYN54016
Dielectric Grease	1/3oz (8.5g) tube	DYN49634











FMS WORKSHOP CONSUMABLES

PAINT, ADDITIVES, CAR CARE & MORE

FMS automotive products

SPRAY PAINT

	SIZE	FMS
Gloss Black	450ml can	F1-GLOSS BLACK
Matte Black	450ml can	F1-MATT BLACK
Satin Black	450ml can	F1-SATIN BLACK
Metallic Gun Metal	450ml can	F1-MET BLACK
Metallic Silver Grey	450ml can	F1-MET GREY
Satin White	450ml can	F1-WHITE
Gold	300ml can	F1-GOLD
Undercoat Primer - Grey	450ml can	F1-GREY
Undercoat Primer - Red Oxide	450ml can	F1-PRIMER

RUBBER PAINT

	SIZE	FMS
Matte Black	450ml can	F1-RUB MATT BLACK
Metallic Silver	450ml can	F1-RUB SILVER

WORKSHOP CONSUMABLES & ADDITIVES

	SIZE	FMS
Antifreeze Radiator Coolant	1 Litre	F1-ANTI FREEZE
Radiator Flush	354ml bottle	F1-RADIATOR FLUSH
Engine Flush (Not suitable for diesels)	450ml can	F1-MOTOR FLUSH
Penetrating Oil Multi-Purpose	450ml can	F1-ANTI RUST
Brake Cleaner High Performance	450ml can	F1-BRAKE CLEANER
Brake Fluid Dot 3	345ml bottle	F1-BRAKE FLUID
Carburettor Cleaner	450ml can	F1-CARB CLEANER
Engine Degreaser	600ml can	F1-DEGREASER
Electronics Cleaner Spray	200ml can	F1-ELECTRONICS
Fuel Injection Cleaner	354ml bottle	F1-FUEL INJECTION
Fuel Octane Booster	354ml bottle	F1-OCTANE BOOST
Pitch Tar Cleaner	450ml can	F1-PITCH CLEANER
Rubberized Undercoating Sealer Spray	600ml can	F1-RUBBERSEALER
Starter Fluid	280ml can	F1-STARTER FLUID

CAR CARE

	SIZE	FMS
Powerful Car Cleaner & Polish Fluid	500ml	F1-CAR POLISH
Crystal Car Wax Fluid	500ml	F1-CAR WAX FLUID
Carnauba car Wax Paste	230g	F1-CAR WAX PASTE
Dashboard Wax Spray - Leather Seats, Tyres	450ml	F1-DASHBOARD
Silicone Dashboard Polish	250ml	F1-DASHBOARD POLISH
Multi Purpose Foam Cleaner w/brush	600ml can	F1-MULTI PURPOSE
Tyre Shine & Cleaner	600ml can	F1-TIRE FOAM
Tyre Inflater & Sealer Repair (For urgent repair breakdown)	450ml	F1-TYREINFLATE
Windscreen Washing Fluid Concentrate 1:100 mix	250ml	F1-WINDSCREEN
Chamois Cloth Super Absorbant Towel (325 x 420mm)	Small	F1-CLOTH
Chamois Cloth Super Absorbant Towel (420 x 650mm)	Large	F1-CLOTH-LARGE







PERFORMANCE (BLACKWALL)

PENI	TURIVIAINU	JE (DL	ACKWALL)
RIM SIZE	WIDTH/ PROFILE HEIGHT	LOAD INDEX	SERIES
15	185/65R15	88V	Formula X
15	195/50R15	82V	Formula X
15	195/50R15	82V	Tempesta Enzo Semi-Slick
15	195/60R15	88H	Galaxy R1
16	195/60R16	89V	Formula Z
16	205/55R16	91V	Formula X
17	205/40R17	84W	Formula X
17	215/45R17	91W	Formula X
17	215/50R17	95W	Formula X
17	225/45R17	94W	Formula X
17	225/60R17	99V	Formula X
17	235/45R17	97W	Formula X
17	265/65R17	112H	Formula X
18	235/40R18	95Y	Formula Spec Z
18	235/40R18	94W	Tempesta Enzo Semi-Slick
18	245/40R18	97W	Formula Spec Z
18	245/40R18	97W	Tempesta Enzo Semi-Slick
18	255/55R18	109W	Formula Z
18	265/35R18	97XL	Formula Spec Z
18	265/35R18	97W	Tempesta Enzo Semi-Slick
18	265/40R18	101W XL	Tempesta Enzo Semi-Slick
18	265/60R18	110V	Formula Spec Z
18	295/30R18	98W	Tempesta Enzo Semi-Slick
19	225/35R19	88Y	Formula Spec Z
19	235/35R19	91Y	Formula Spec Z
19	245/35R19	93Y	Formula Spec Z
19	235/55R19	105W	Tempesta Quattro
19	265/35R19	98XL	Formula Spec Z
19	275/30R19	96Y	Formula Spec Z
19	275/35R19	96Y	Formula Spec Z
20	245/40R20	99Y	Formula Spec Z
20	245/50R20	105V	Formula Spec Z
20	255/50R20	109V	Tempesta Quattro
20	275/45R20	110W	Formula Spec Z

WSW (WHITEWALL)

RIM SIZE	WIDTH/ PROFILE HEIGHT	LOAD INDEX	SERIES
12	175/70R12	80H	Galaxy R1
13	155/80R13	79T	Galaxy F1
13	165/65R13	77H	Galaxy R1
13	175/70R13	82T	Seto Racing
13	185/70R13	86T	Galaxy R1
14	175/65R14	82H	Formula X
14	175/70R14	84H	Formula X
14	185/70R14	88H	Carora K365 Cruiser
14	195/70R14	91H	Galaxy R1
14	205/70R14	95H	Galaxy R1
14	205/75R14	95H	Galaxy R1
15	165R15	86H	Galaxy R1 Oldschool
15	175/65R15	91H	Formula X
15	185R15	96H	Galaxy R1
15	185/65R15	88H	Galaxy R1
15	195/60R15	88H	Galaxy R1
15	195/65R15	91H	Galaxy R1
15	195/70R15	104/102R	V2000
15	205/65R15	94H	Galaxy R1
15	205/70R15	96H	Galaxy R1
15	215/70R15	109/107Q	BirdStone Commercial
15	215/75R15	116/114R	Cargo Van Commercial
15	225/70R15	100H	Galaxy R1
15	225/75R15	102H	Galaxy R1
15	235/70R15	103H	Galaxy R1
15	235/75R15	105H	Galaxy R1
16	215/60R16	95H	Galaxy R1
16	215/75R16	116/114R	CargoVan







	J W ALL II		•
RIM SIZE	WIDTH/ PROFILE HEIGHT	LOAD INDEX	SERIES
15	31x10.5R15	109Q	Explorer Mud Terrain
15	31x10.5R15	1098	All Terrain
15	33x12.5R15	108Q	Explorer Mud Terrain
16	265/70R16	112T	Safari All Terrain
16	265/75R16	123N TL	Explorer Mud Terrain
16	275/70R16	114T	Safari All Terrain
17	265/65R17	112H	Safari All Terrain
17	265/65R17	112H	Safari ATX
17	275/55R17	109V	Explorer Mud Terrain
17	275/65R17	115T	Safari All Terrain
17	285/65R17	116T	Safari All Terrain
17	285/70R17	121/118Q	Explorer Mud Terrain
18	285/60R18	116T	Safari All Terrain
20	35x12.5R20	121Q	Explorer Mud Terrain
20	285/50R20	112T OWL	Safari ATX



RWL (RAISED WHITE LETTERING)

RIM SIZE	WIDTH/ PROFILE HEIGHT	LOAD INDEX	SERIES
13	195/55R13	80H	Formula
13	215/50R13	84H	Formula
13	235/50R13	89H	Formula
14	175/70R14	84H	Formula X
14	215/70R14	96H	Galaxy R1 Radial GT
14	235/60R14	96H	Galaxy R1 Radial GT
14	245/60R14	96H	Galaxy R1 Radial GT
15	195/65R15	91V	Galaxy GT
15	215/60R15	94V	Galaxy R1 Radial GT
15	235/60R15	98V	Galaxy R1 Radial GT
15	245/60R15	101V	Galaxy R1 Radial GT
15	265/50R15	99H	Galaxy R1 Radial GT
15	255/60R15	102V	Galaxy R1 Radial GT
15	275/60R15	107V	Galaxy R1 Radial GT
15	295/50R15	105H	Galaxy R1 Radial GT



TRUCK & TRAILER (BLACKWALL)

RIM SIZE	WIDTH/ PROFILE HEIGHT	LOAD INDEX	SERIES
12	145R12C-8PR	86/84P	Pick Up Van
13	175/80R13	82T	Trailer Tyre 6ply
13	145R13C-10PR	91/89R	V888 Dual Truck
14	185R14	102/100Q	V3000
14	205/75R14	95H	Trailer Tyre 6ply
15	205/75R15		Trailer Tyre 6ply

HOW TO IDENTIFY YOUR TYRE SIZE

Profile Height

Width Rim Size

EXHAUST TUBING, BENDS AND DONUTS



STRAIGHT TUBE

ALUMINIZED MILD STEEL

WALL THICKNESS APPROX 16GA 1.5MM, EXCEPT 3.5" & 4.0" - 14GA 2.0MM

304 STAINLESSS STEEL

WALL THICKNESS APPROX 1.6MM

TUBE (O.D)	SIZE	LENGTH	PART NO.	STRAIGHT	TUBE S (O.D)	SIZE	LENGTH	PART NO.	STRAIGHT
1.50"	38.1mm	1800mm	EXH1.5	S	1.50"	38.1mm	1800mm	EXHSS1.5	S
1.75"	44.45mm	1800mm	EXH1.75	S	1.75"	44.45mm	1800mm		-
2.00"	50.8mm	1800mm	EXH2.0	S	2.00"	50.8mm	1800mm	EXHSS2.0	S
2.25"	60mm	1800mm	EXH2.25	S	2.25"	60mm	1800mm	EXHSS2.25	S
2.50"	63.50mm	1800mm	EXH2.5	S	2.50"	63.50mm	1800mm	EXHSS2.5	S
3.00"	76.20mm	1800mm	EXH3.0	S	3.00"	76.20mm	1800mm	EXHSS3.0	S
3.50"	88.90mm	1800mm	EXH3.5	S	3.50"	88.90mm	1800mm	EXHSS3.5	S
4.00"	101.6mm	1800mm	EXH4.0	S	4.00"	101.6mm	1800mm	EXHSS4.0	S

*NOTE: Please add suffix to END of Part # i.e. 45 - EXH1.5§







ALUMINIZED MILD STEEL

304 STAINLESSS STEEL

TUBE	SI7E	WALL		DEGREE SUFFIX* TURE SIZE WALL		DEGREE SUI		TUBE SIZE WALL			D	EGREE	SUFFI	X *	
(O.D)	SIZL	THICKNESS	PART NO.	45 °	60°	90 °	180°	(O.D)	SIZL	THICKNESS	PART NO.	45 °	60 °	90 °	180°
1.50"	38.1mm	16ga 1.5mm	EXH1.5	45	60	90	180	1.50"	38.1mm	Varies	EXHSS1.5	45	60	90	180
1.75"	44.45mm	16ga 1.5mm	EXH1.75	45	60	90	180	1.75"	44.45mm	1.5mm	EXHSS1.75	45	60	90	180
1.875"	47.62mm			-	-	-	-	1.875"	47.62mm	1.5mm	EXHSS1.875	45	60	90	180
2.00"	50.8mm	16ga 1.5mm	EXH2.0	45	60	90	180	2.00"	50.8mm	Varies	EXHSS2.0	45	60	90	180
2.25"	60mm	16ga 1.5mm	EXH2.25	45	60	90	180	2.25"	60mm	Varies	EXHSS2.25	45	60	90	180
2.50"	63.50mm	16ga 1.5mm	EXH2.5	45	60	90	180	2.50"	63.50mm	Varies	EXHSS2.5	45	60	90	180
3.00"	76.20mm	16ga 1.5mm	EXH3.0	45	60	90	180	3.00"	76.20mm	Varies	EXHSS3.0	45	60	90	180
								3.50"	88.90mm	1.5mm	EXHSS3.5	45	-	90	-
								4.00"	101.6mm	Varies	EXHSS4.0	45	-	90	-

*NOTE: Please add degree suffix to END of Part # i.e. 45 - EXH1.545

DONUTS

ALUMINIZED MILD STEEL

WALL THICKNESS APPROX 16GA 1.5MM,

EXCEPT 3.5" & 4.0" - 14GA 2.0MM





WALL THICKNESS APPROX 2MM





304 STAINLESSS STEEL

WALL THICKNESS APPROX 1.5MM

TUBE (O.D)	SIZE	PART NO.	360°	TUBE S (O.D)	SIZE	PART NO.	360°	TUBE S (O.D)	SIZE	PART NO.	360°
1.50"	38.1mm	EXH1.5	360	1.50"	38.1mm	-	-	1.50"	38.1mm	EXHSS1.5	360
1.75"	44.45mm	EXH1.75	360	1.75"	44.45mm	-	-	1.75"	44.45mm	-	-
2.00"	50.8mm	EXH2.0	360	2.00"	50.8mm	ALL2	-360	2.00"	50.8mm	EXHSS2.0	360
2.25"	60mm	EXH2.25	360	2.25"	60mm	-	-	2.25"	60mm	EXHSS2.25	360
2.50"	63.50mm	EXH2.5	360	2.50"	63.50mm	ALL2.5	-360	2.50"	63.50mm	EXHSS2.5	360
3.00"	76.20mm	EXH3.0	360	3.00"	76.20mm	ALL3	-360	3.00"	76.20mm	EXHSS3.0	360
3.50"	88.90mm	EXH3.5	360	3.50"	88.90mm	-	-	3.50"	88.90mm	EXHSS3.5	360
4.00"	101.6mm	EXH4.0	360	4.00"	101.6mm	ALL4	-360	4.00"	101.6mm	-	-
4.50"		EXH4.5	360	4.50"		-	-	4.50"		-	-

| EXHAUST REDUCERS, Y-PIPES & X-PIPES

REDUCERS



TUBE SIZE (O.D)	WALL THICKNESS	2.25"	2.5"	3.0"	3.5"	4.0"
ALUMINIZED S	TEEL					
2.00"	16ga	EXH2.0-2.25R	EXH2.0-2.5R	EXH2.0-3.0R	-	-
2.25"	16ga	-	EXH2.25-2.5R	EXH2.25-3.0F	₹ -	-
2.50"	16ga	-	-	EXH2.5-3R	-	-
3.00"	16ga	-	-	-	EXH3.0-3.5R	EXH3.0-4.0R
3.50"	14ga	-	-	-	-	EXH3.5-4.0R

Y-PIPES





SIZE IN (X1)	SIZE OUT (X2)	DIMENSIONS	М&Н	FLOWTECH
MILD STEEL				
2.00"	2.00"	L260mm x W185mm	EXHY2.0-2.0	-
2.00"	2.25"	L260mm x W185mm	EXHY2.0-2.25	-
2.25"	2.25"	L260mm x W185mm	EXHY2.25-2.25	-
2.25"	2.50"	L260mm x W185mm	EXHY2.25-2.50	-
2.50"	2.50"	L260mm x W185mm	EXHY2.50-2.50	-
2.50"	2.00"		FLOY200250MH	FLOY200250
3.00"	3.00"	L260mm x W185mm	EXHY3.0-3.0	-
2.50"	2.00"	L260mm x W185mm	EXHY2.5-2.0	-
3.00"	2.50"	L260mm x W185mm	EXHY3.0-2.5	-
3.00"	2.50"		FLOY250300MH	FLOY250300

EXHX3.0



X-PIPES

SIZE IN (X2)	SIZE OUT (X2)	DIMENSIONS	м&н	FLOWTECH
MILD STEEL				
2.25"	2.25"	L300mm x W185mm	EXHX2.25	-
2.50"	2.50"	L450mm x W185mm	EXHX2.5	-
2.50"	2.50"	L330mm x W260mm	FLT53620MH	-
3.00"	3.00"	L450mm x W185mm	EXHX3.0	-
2.25"	2.25"	L1080mm x W410mm	EXHXL2.25	-
2.50"	2.50"	L1080mm x W410mm	EXHXL2.5	-
3.00"	3.00"	L1080mm x W410mm	EXHXL3	-
3.00"	3.00"	L330mm x W260mm	FLT53621MH	FLT53621



FLOWTECH WARLOCK X-PIPES WITH CUT OUTS

Flowtech dual exhaust universal fit cross pipe incorporates Flow Intensifier™ cut-outs for a quick and easy transition from "thru the mufflers" to "uncorked and unleashed". This system is for you if your ride punishes the pavement on both the street and strip and if you run tracks with and without sound restrictions and don't want to be hassled with unbolting your mufflers.

SIZE IN (X2)	SIZE OUT (X2)		FLOWTECH
2.50"	2.50"	Includes Collectors, Gaskets and U-Bolts	FLT53630
3.00"	3.00"	Includes Collectors, Gaskets and U-Bolts	FLT53631



EXHAUST HANGERS & RUBBERS

TYPE		PART NO.
Hook Shape	Mild steel 3/8" diameter x 10" long	EXHHANGER
Bracket w/holes	Mild steel	EXHHANGER-II
Oval 2 holes	Black rubber	EXHRUBBER
U-Bolt	Exhaust "U-Bolt" clamp 2" ID 3/8 thickness	EXHC2
U-Bolt	Exhaust "U-Bolt" clamp 2.5" ID 3/8 thickness	EXHC2.5
U-Bolt	Exhaust "U-Bolt" clamp 3" ID 3/8 thickness	EXHC3

TURBO FLANGES



MHT3F

Style: T3 Bolts: 4 Gasket: TUR001 Notes: Single layer gasket included



MHT3FDP

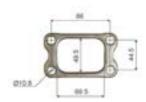
Style: T3 down pipe flange Bolts: 5 Gasket: MHT3FDP-G or TUR036 Notes: Wastegate blocked. Suit 2.5" pipe



MHT3FDP-GT

Style: GT35 down pipe flange Bolts: 4 Gasket: TUR007 Notes: 70.8mm centre to centre 74.5mm outlet diameter

TURBO FLANGE GASKETS



TUR001

Style: T3 inlet Bolts: 4 Material: Multi layer steel



TUR002

Style: T3 Bolts: 4 Material: Multi layer steel



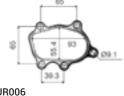
TUR003

Style: T3 Bolts: 4 Material: Multi layer steel



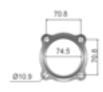
TUR004

Style: T4, GT42, GT51 Bolts: 4 Material: 5 layer steel



TUR006

Style: T25 or T28 down pipe Bolts: 5 Material:



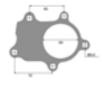
TUR007

Style: GT35 down pipe Bolts: 4 Material: 5 layer steel



TUR008

Style: GT42 GT51 down pipe Bolts: 6 Material: 5 layer steel



TUR036

Style: T3 Bolts: 5

Material: Multi layer steel

















FLANGE

SIZE (I.D)	BOLT HOLE	MILD STEEL	304 STANLESS	GASKET TO SUIT	BOLT KIT
2-BOLT					
38mm	71mm	MHWGF38	-	MHWGF38-GAS	-
2.00"	85mm	EXH2.0F	EXHSS2.0F	GK2063	EXHBOLT-2
2.25"	98mm	EXH2.25F	EXHSS2.25F	GK2063	EXHBOLT-2
2.50"	100mm	EXH2.5F	EXHSS2.5F	GK2063	EXHBOLT-2
3.00"	107mm	EXH3.0F	EXHSS3.0F	GK2076	EXHBOLT-2
3.50"		EXH3.5F	EXHSS3.5F		EXHBOLT-2
3-BOLT					
2.50"	77mm	EXH2.5F-3	-	N1591	EXHBOLT-3
3.00"	88mm	EXH3.0F-3	-	N244	EXHBOLT-3
3.50"		EXH3.5F-3	-		EXHBOLT-3





V-BAND FLANGES 300 SERIES STAINLESS STEEL

Stainless steel band and flange. No gasket needed. 300 Series stainless steel bands with t-bolt clamp and 2x 304 stainless steel weldable flanges.

SIZE (I.D)	CLAMP KIT	CLAMP ONLY
2.00"	EXHVB-2	-
2.25"	EXHVB-2.25	-
2.50"	EXHVB-2.5	EXHVB-2.5-CLAMP
2.75"	-	EXHVB-2.75-CLAMP
3.00"	EXHVB-3	EXHVB-3-CLAMP
3.50"	EXHVB-3.5	EXHVB-3.5-CLAMP
4.00"	EXHVB-4	EXHVB-4-CLAMP
4.50"	-	EXHVB-4.5-CLAMP
5.00"	-	EXHVB-5-CLAMP



BAND CLAMPS ALUMINIZED STEEL

Bolt-on. For joining mufflers to exhaust tubing.

SIZE		CLAMP ONLY
2.50"	2.5" O.D exhaust tube to a 2.5" I.D exhaust tube. Can't join same I.D pipes together.	EXHBC2.5
3.00"	3.0" O.D exhaust tube to a 3.0" I.D exhaust tube. Can't join same I.D pipes together.	EXHBC3
2.50"	2.5" I.D exhaust tube. For joining same size I.D exhaust tubing.	EXHBCJ2.5
3.00"	3.0" I.D exhaust tube. For joining same size I.D exhaust tubing.	EXHBCJ3





FLEXI-JOINTS
STAINLESS STEEL BRAID WITH INTERLOCK

Made of stainless steel braid with interlock (internal corrugated stainless steel) for extra strength.

SIZE IN / OUT (I.D)	O.D	6" (150MM) LONG MILD STEEL	G 10" (250MM) LONG MILD STEEL	6" (150MM) LONG 304 STAINLESS
2.00" (51mm)	3.00"	EXHFLEX2.0-6	-	EXHSSFLEX2.0-6
2.25" (57mm)	3.25"	EXHFLEX2.25-6	-	EXHSSFLEX2.25-6
2.50" (63mm)	3.50"	EXHFLEX2.5-6	EXHFLEX2.5-10	EXHSSFLEX2.5-6
3.00" (76mm)	4.00"	EXHFLEX3.0-6	EXHFLEX3.0-10	EXHSSFLEX3.0-6
3.50" (89mm)	4.50"	EXHFLEX3.5-6	-	EXHSSFLEX3.5-6





Universal Race Muffler - Not a direct fit. Some adaptation required.

SCAVENGER SERIES DELTA FLOW

The Scavenger Series incorporates two types of technologies. The Scavenger mufflers are a direct collector replacement that attach to the primary tubes of your header and help quiet the exhaust at high RPM's. The patented Scavenger collectors and cross-over pipes incorporate large D shaped ports to help scavenge the exhaust gases for a cleaner and more efficient burn in the combustion chambers.

Features:

- · Sprint car and drag race applications
- · Replaces header collector connects to header primary tubes
- Patented Delta Flow technology
- · Durable fully welded 16 gauge aluminized steel

SIZE IN / OUT

4x 2.25" / 4.00" FL07214400-6

PRO SERIES

The Pro Series mufflers work on all applications ranging from street trucks, diesel pullers and RV pushers to every class of racing on dirt or asphalt. During development, at the dyno and track, the Pro Series mufflers consistently delivered performance that is equal to or surpasses open pipe systems, while dramatically reducing sound levels across the RPM range.

Features:

- · High horsepower apps include diesels/RVs/trucks
- · Race Proven Design
- · 409 Stainless Steel Internal Construction
- Durable fully welded 16 gauge stainless steel case

SIZE IN / OUT

3.00"	FL013016101
3.50"	FL013516101



SUPER HP-2 SERIES

Flowmaster has taken the laminar core of our classic HP-2 muffler and wrapped it in a new compact square case. The new Super HP-2 Series muffler offers the same great performance benefits and moderate tone that you would expect from our laminar flow mufflers, now in a new sleek styling. These mufflers are available in either a 409S stainless steel case or a polishable 304S stainless steel case and in sizes ranging from 2.00 in., 2.25 in. and 2.50 in.

SIZE IN / OUT	12" LONG	18" LONG
2.00"	-	FL012018409
2.25"	FL012412409	FL012418409
2.50"	FL012512409	FL012518409





SUPER 10 SERIES DELTA FLOW

Super 10 Series 409S stainless steel, single chamber mufflers. Intended for customers who desire the loudest and most aggressive sound they can find. Because these mufflers are so aggressive, they are recommended only for off highway use and not for street driven vehicles. These mufflers utilize the same patented Delta Flow technology that is found in Flowmaster's other Super series mufflers to deliver maximum performance. Constructed of 16 gauge 409S stainless steel and fully MIG welded for maximum durability.

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / CENTRE
2.50"	FL0842515	-
3.00"	FL0843015	FL0842516
3.00" - 2.50" Dual Out	FL08430152	-





30 SERIES DELTA FORCE

Designed for race applications needing to meet the most stringent decibel level requirements at the track. Mufflers have excellent power characteristics with maximum sound reduction qualities.

Features

- · Durable fully welded 16 gauge aluminized steel two chamber race muffler
- · Good decibel reduction over open headers
- · No internal packing to blowout

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / CENTRE
4.00"	FL054030-12	FL054031-12



40 SERIES ORIGINAL

The Original 40 series muffler delivers an aggressive exterior and interior tone. If you're looking for that original Flowmaster sound this is the muffler is for you. Constructed of 16 gauge aluminized steel and fully MIG welded for maximum durability.

Features:

- · Excellent Street/Strip and Off Road application
- · Noticeable interior resonance
- · Aggressive Sound Exterior Exhaust Tone

SIZE IN / OUT	CENTRE / CENTRE	CENTRE / OFFSET	OFFSET / OFFSET	OFFSET / CENTRE
2.50"	-	FL042542	FL042543*	FL042541
3.00"	-	-	FL043043*	FL043041
3.00" - 2.50"	FLO430402 Dual Out	-	-	_

^{*}Plain packaging, no branding embossment on muffler. Made in China.



40 SERIES DELTA FLOW

Two chamber design with Flowmaster's patented Delta Flow technology. The Delta deflectors generate increased scavenging for better performance and reduced interior sound. Milder exterior tone and reduced interior resonance over Original 40 series. Constructed of 16 gauge aluminized steel and fully MIG welded for maximum durability.

- · No internal packing to blowout
- · Excellent Street/Strip and Off Road application

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / OFFSET	OFFSET / CENTRE	CENTRE / OFFSET
2.25"	FL0942440	-	FL0942441	-
2.50"	FL0942540	FL0942543	FL0942541	FL0942542
	FL09525454 Dual In	/ Dual Out	-	
2.50" - 3.00"	FLO425403 Dual In	-	-	-
3.00"	FL0943040	-	FL0943041 FL0843041*	FL0943042

^{*16} gauge 409S stainless steel



SUPER 44 SERIES DELTA FLOW

The Super 44 delivers a powerful rich tone and is the most aggressive, deepest sounding, highest performing four-inch case street muffler Flowmaster have ever built! Constructed of 16 gauge aluminized steel and fully MIG welded for maximum durability.

Features:

- Recent two chamber improvement
- · Noticeable interior resonance
- · Deep Aggressive Sound Exhaust Note

IN / OUT	CENTRE / CENTRE	OFFSET / OFFSET	OFFSET / CENTRE	CENTRE / OFFSET
2.50"	FL0942545	FL0942548 FL0942549 (Same side)	FL0942546	-
3.00"	FL0943045	FL0943049 (Same side)	FL0943046	-



SUPER 50 SERIES DELTA FLOW CHAMBERED MUFFLER

This two chamber design incorporates Flowmaster's Delta Flow® technology. The Delta deflectors generate increased scavenging for better performance and reduced interior sound. Milder exterior tone and reduced interior resonance over standard 40 series. Constructed of 16 gauge aluminized steel and fully MIG welded for maximum durability.

Features:

- No internal packing to blowout
- · Excellent Street/Strip and Off Road application
- · Race proven Delta Flow technology
- · Durable fully welded 16 gauge aluminized steel

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / OFFSET	OFFSET / CENTRE	CENTRE / OFFSET
2.50"	FL0942550	FL0942553	FL0942551	-
3.00"	FL0943050	-	FL0943051	-



SUPER 50 SERIES CHAMBERED

The Super 50 series muffler is a larger version of Flowmaster's 50 series Delta Flow muffler. Originally designed for trucks and SUV's, it is also well suited to muscle car and high performance applications. In addition, the larger case size significantly reduces interior resonance and provides a deep, rich tone along with mileage and power gains. Constructed of 16 gauge aluminized steel and fully MIG welded for maximum durability.

- Improved Horsepower, Torque and Engine Efficiency
- · Excellent choice for large displacement vehicles
- · Minimal interior resonance
- · Mild to stock exterior exhaust tone

SIZE IN / OUT	CENTRE / DUAL	DUAL / CENTRE
2.25" Dual In / 3.00" Centre Out	-	FL0524553
3.00" In / 2.50" Dual Out	FL0530552	-





BLACK SERIES PERFORMANCE MUFFLERS

M&H Performance mufflers are an agressive sounding street muffler. If you really want to hear your exhaust system and that great muscle car tone - from both inside and outside of the vehicle.

Features:

- Steel
- · Black finish
- 19" total length 14" case width

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / CENTRE	CENTRE / OFFSET	OFFSET / OFFSET
2.25"	E55720MH	E55741MH	E55745MH	E55732MH
2.50"	E55721MH	E55744MH	-	E55755MH
3.00"	E55725MH	E55754MH	-	-
3.50"	E55727MH	E55726MH	-	-

SIZE IN / OUT	DUAL / CENTRE	CENTRE / DUAL
2.25" / 3.00"	E55760MH	-
3.00" / 2.50"	-	E55722MH



SLIM SERIES PERFORMANCE MUFFLERS

Features:

- Steel
- · Black finish
- 22" total length 15" body 10" wide x 3" thick

SIZE IN / OUT	CENTRE / CENTRE	OFFSET / CENTRE	OFFSET / OFFSET
2.25", 2.50", 3.00"	EXHMUFCC	EXHMUFOC	EXHMUF00



STAINLESS PERFORMANCE MUFFLERS

Features:

- · Stainless steel outer
- Stainless steel wool packed
- Spiral louver core
- · Ideal for Turbo & Rotary applications

SIZE IN / OUT	BODY	O.D	DUMPY	STRAIGHT
2.50" / 4.00"	400mm	6.00"	EXHMUF2.5-DP	EXHMUF2.5-SP
3.00" / 4.00"	400mm	6.00"	EXHMUF3.0-DP	EXHMUF3.0-SP



TRUCK EXHAUST MUFFLERS

- · Stainless steel outer
- · Stainless steel wool packed
- · Spiral louver core
- Ideal for Turbo & Rotary applications

SIZE IN / OUT	BODY	O.D	STRAIGHT
4.00" / 4.00"	585mm	200mm	EXHMUF4.0-SP
5.00" / 5.00"	1130mm	240mm	EXHMUF5.0-SP



RESONATORS EXHAUST SILENCER

Resonators compliment mufflers by reducing annoying drone and providing a smoother exhaust note.

- · Mild steel
- · Black finish
- Spiral louver core
- Ideal for Turbo & Rotary applications

SIZE IN / OUT	O.D	10" LONG	18" LONG
STAINLESS STEEL WOOL	PACKED		
2.00"	3.50"	E562010MH	E562018MH
2.50"	3.50"	E562510MH	E562518MH
3.00"	4.00"	E563010MH	E563018MH
3.50"	4.00"	-	E563518MH
HI-TEMP FIBREGLASS W	OOL PACKED		
2.00"	3.50"	-	EXHRESO-2-18
2.50"	3.50"	EXHRESO-2.5-10	EXHRESO-2.5-18
2.50"	3.50"	-	-
3.00"	4.00"	EXHRESO-3-10	EXHRESO-3-18
3.00"	4.00"	-	EXHRESO-3.5-18
304 STAINLESS STEEL			
2.00"	3.50"	EXHSSRESO-2-10	EXHSSRESO-2-18
2.25"	3.50"	-	EXHSSRESO-2.25-18
2.50"	3.50"	EXHSSRESO-2.50-10	EXHSSRESO-2.50-18
3.00"	4.00"	EXHSSRESO-3-10	EXHSSRESO-3-18
3.50"	4.50"	EXHSSRESO-3.5-10	EXHSSRESO-3.5-18
4.00"	5.00"	EXHSSRESO-4-10	EXHSSRESO-4-18





CATALYTIC CONVERTERS 200 SERIES



NEW

These high quality round catalytic convertors are designed to work for a wide variety of universal applications. Features include a compact 4.00 inch diameter x 8.00 inch long spun outer casing for ease of fitment in tight spaces along with high flow 200 Cell metallic substrate internals for severe-duty/high temparture uses. The 2.00 inch inlet/outlet convertors are for Pre-OBDII applications and can be used for high performance applications. Long lasting durability and performance.

Features:

- · Compact Size and Shape
- Stainless Steel Spun Body
- · Long lasting durability and performance
- High Flow 200 Cell Metallic Substrate

SIZE IN / OUT	DIAMETER	LENGTH	FLOWMASTER	М&Н	
2.00" / 2.00"	4.00"	8.00"	FL02000120	FL02000120M	Н
2.25" / 2.25"	4.00"	8.00"	FL02000124	FL02000124M	Н
2.50" / 2.50"	4.00"	8.00"	FL02000125	FL02000125M	Н
3.00" / 3.00"	4.00"	8.00"	FL02000130	FL02000130M	Н

EMISSION CODE (4)





FORD RANGER | HOLDEN COLORADO | ISUZU D-MAX | MAZDA BT-50 | MITSUBISHI TRITON | NISSAN NAVARA | TOYOTA HILUX + MANY MORE!











SB CHEV BLOCK HUGGER HEADERS



FLOWTECH Black Hugger headers are ideal for street rods where fit and finish is really important. Black Huggers make performance and style easy for engine swaps.

Features

- · Computer-controlled mandrel-bent tubing for smooth exhaust flow
- · Sturdy 16 gauge tubing
- · Tight-tuck design for narrow frame rails
- Easy installation can be used with stock motor mounts
- · Precision die-cut exhaust port flanges
- Engineered and tested for a leak-proof seal
- · All necessary hardware included for a complete installation

APPLICATION		BLACK FINISH
Chev SB 265-400 V8	1.625" primary, 2.5" collector	FLT11000



SB CHEV BLOCK HUGGER HEADERS



CFR PERFORMANCE Chevy small block "HUGGER" style headers. Heavy-duty construction with 1-5/8" tubes and 3/8" thick flange. These headers fit 1955-UP Chevy small block 265-283-305-307-327-350-383-400 engines.

Features:

- · Mild steel 2.5mm thick
- All necessary hardware included for a complete installation

APPLICATION		BLACK FINISH
Chev SB 265-400 V8	1.625" primary, 2.5" collector	HZ-9994-PBK (Black)
	Doesn't fit angle plug heads or clear centre motor mount	HZ-9994-S (Stainless)



SB CHEV/GMC TRUCK MEDIUM LENGTH HEADERS



CFR PERFORMANCE headers are specifically designed for 1988-1995 Chevy and GMC pickup trucks. They are a medium length header fit for both 2 wheel and 4 wheel drive trucks with 305/5.0L and 350/5.7L engines. Contains both headers, bolt on reducers, exhaust gaskets, collector gaskets, and all necessary bolts. Heavy-duty 1-5/8" tube diameter, 3" OD collectors, thick 3/8" heavy duty flange. These also have an O2 oxygen sensor bung.

Features:

- · Mild steel 2.5mm thick
- All necessary hardware included for a complete installation

APPLICATION		BLACK FINISH
Chev SB V8	1988-95 GMC & Chev 2WD & 4WD Truck	HZ-5018-PBK
305ci 5.0L	1.625" primary, 3.0" collector w/ oxygen sensor bung	
350ci 5.7L	Doesn't fit angle plug heads.	



SB CHEV RAMS HORN MANIFOLD



CFR PERFORMANCE Rams Horn Kit-Small Block Chevy-PBK Black fits most small block chevy applications provides optimal clearance for angle plug heads it comes complete with hardware kit offers a distinct Ceramic PBK Black look with the durability of iron and ceramic coating.

- · Mild steel 2.5mm thick
- All necessary hardware included for a complete installation

APPLICATION		GREY EDP FINISH	BLACK EDP FINISH
Chev SB 265-400 V8	Will fit angle plug heads	HZ-9995-CER-TIT	HZ-9995-CER-PBK









Stainless steel

APPLICATION POLISHED FINISH

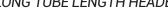
Chev SB V8 Doesn't fit angle plug heads. 1.65" tubes 9.5mm header flange.

630mm from front header bolt to bottom flange

MHHGMC350S







Features:

· 2.5mm thick Mild steel

APPLICATION POLISHED FINISH Doesn't fit angle plug heads. Chev SB 305ci 5.0L MHHGMC350S-LONG

50ci 5.7L V8 1.625" primary 3.0" collector







• 2.5mm thick Mild steel

APPLICATION POLISHED FINISH

Chev SB V8 Doesn't fit angle plug heads.

1.65 " tubes 9.5mm header flanges, gaskets included. Front facing twin T3 turbo design universal fit.

MHHGMC350TT



BB CHEV **BLOCK HUGGER HEADERS**

FLOWTECH Headers are the perfect combination of quality and value. This tight fit block hugger header fits all popular hot rods with the popular Big Block Chevy motor.

- Tight fit block hugger design for popular hot rod and street rods powered by the popular Chevy LS motors
- · Mandrel-bent tubes provide consistent tubing diameters for smooth flow and increased exhaust velocity
- · Heavy duty 16-gauge tubing for increased strength and durability
- Smooth transition, 1-3/4" diameter primary tubes are used for increased exhaust flow increasing performance and improving throttle response
- TIG-welded 2-1/2" collector for maximum strength
- Machined 3/8" header flange for a leak-free seal and maximum strength
- · Premium aluminum header gaskets included
- Adapter tubes are supplied for easy exhaust connection
- · High heat resistant black paint coating for a classic finish

APPLICATION BLACK FINISH Chev BB 396-454 V8 1.750" primary, 2.5" collector FLT11701 May require modifications to fit some applications



BB CHEV **BLOCK HUGGER HEADERS**

Features:

Stainless steel

APPLICATION POLISHED FINISH

Chev BB V8 Universal fit. Square port 1.8" x 1.8" 1.75" tubes, 9.5mm header flange. Comes with gaskets.

MHHGMC454S









CHEV / HOLDEN LS BLOCK HUGGER HEADERS



FLOWTECH Headers are the perfect combination of quality and value. This block hugger header fits all popular hot rods with the popular Chevy LS motors. This header is coated with high heat resistant black paint for that classic look. Perfect for any Rat Rod.

Features:

- Tight fit block hugger design for popular hot rod and street rods powered by the popular Chevy LS motors
- Mandrel-bent tubes provide consistent tubing diameters for smooth flow and increased exhaust velocity
- Heavy duty 16-gauge tubing for increased strength and durability
- Smooth transition, 1-5/8" diameter primary tubes are used for increased exhaust flow increasing performance and improving throttle response
- TIG Welded 2-1/2" collector for maximum strength
- Machined 3/8" header flange for a leak-free seal and maximum strength
- · Premium aluminum header gaskets included
- · Adapter tubes are supplied for easy exhaust connection
- Header is coated in high heat resistant black paint for a classic look

APPLICATION		BLACK FINISH	
Chev LS V8 Series	1-5/8" primary, 2.5" collector	FLT11706	



CHEV / HOLDEN LS BLOCK HUGGER HEADERS



Features:

· Stainless steel

APPLICATION	LICATION		
Chev / Holden LS V8	1.65" diameter includes gaskets & holts	MHHGMCI SB	



CHEV / HOLDEN LS SHORTY DESIGN



Features:

· Stainless steel

APPLICATION		POLISHED FINISH
Chev / Holden LS V8	1.65" diameter, includes gaskets & bolts	MHHGMCLSS



CHEV / HOLDEN LS MEDIUM LENGTH HEADERS



Chevy GMC S10 conversion headers LS1 LS2 LS6 LS engines

Features:

· Stainless steel

APPLICATION		POLISHED FINISH
Chev / Holden LS V8	1.625" primary 2.5" collector stainless steel, with oxygen sensor bung, angled spark plug boots required for clearance	CFRHZ-5021-S



CHRYSLER BLOCK HUGGER HEADERS



Features:

• Stainless steel

APPLICATION	POLISHED FINISH			
Chrysler SB 318ci, 340ci, 360ci	1.66" dia. Includes bolts & gaskets.	MHHC318S		



FORD 289-351W BLOCK HUGGER HEADERS BY FLOWTECH



FLOWTECH Block Hugger headers are ideal for street rods where fit and finish is really important. Block Huggers make performance and style easy for engine swaps,

Features:

- $\bullet\,$ Computer-controlled mandrel-bent tubing for smooth exhaust flow
- · Sturdy 16 gauge tubing
- Tight-tuck design for narrow frame rails
- Easy installation can be used with stock motor mounts
- · Precision die-cut exhaust port flanges
- Engineered and tested for a leak-proof seal
- All necessary hardware included for a complete installation

APPLICATION		BLACK FINISH
Ford SB 289-351 Windsor V8	1.625" primary, 2.5" collector	FLT12000



FORD 289-351W SHORTY HEADERS BY CFR PERFORMANCE



Features:

• T304 stainless steel

APPLICATION		POLISHED FINISH
Ford SB 289ci 302ci 5.0L Windsor V8	1986-93 Mustang Cougar 1.625" primary 3.0" collector	CFRHZ-5001-S
Ford SB 289ci 302ci 5.0L Windsor V8	1963-77 Mustang Cougar 1.625" primary, 3.0" collector	CFRHZ-5003-S



HEADER BOLTS & STUDS											
Application			STUD OAL	Stud Kits			Bolt Kits				
Studs come w/ flanged lock nut	Qty Size	0:	BOLT UHL	Black Oxide		Stainless 300		Black Oxide		Stainless 300	
Bolts come w/ washers		Size		Hex	12-Point	Hex	12-Point	Hex	12-Point	Hex	12-Point
ALL UNIVERSAL											
3/8 dia. bolt, 3/8" wrench	12	3/8	.750	-	-	-	-	-	-	400-1101	-
3/8 dia. bolt, 3/8" wrench	16	3/8	.750	-	-	-	-	-	-	400-1102	-
3/8 dia. stud	16	3/8	1.670	-	100-1403	-	-	-		-	-
3/8 stud	16	3/8	1.670	-	-	-	400-1404	-	-	-	
Bolt kit, 5/16" wrench	16	3/8	.750	-	-	-	-	-	-	-	400-1208
Bolt kit, 5/16" wrench	16	3/8	1.000	-	-	-	-	-	-	-	400-1210
Bolt kit, 7/16" wrench	12	3/8	1.00	-	-	-	-	MRG917	-	-	-
Bolt kit,	16	3/8	.750	-	-	-	-	PI0859041	-	-	-





EXHAUST SYSTEM - FORD PERFORMANCE BY BORLA FORD PERFORMANCE



Cat-back Exhaust System

With integral X-pipe bolts directly to the stock factory catalytic converters, making your Mustang 100% emission compliant while providing an aggressive muscle car sound. The tuned stainless steel mufflers with 4" chrome-plated stainless steel tips not only sound great but look great too.

Features:

- Fits 2015-2017 Mustang GT 5.0L Coupe and Convertible
- Uniquely designed and tuned to provide optimum performance, aggressive sound, durability and pure driving excitement
- · Manufactured in the USA from high-quality 304 stainless steel
- Features ultra-smooth mandrel bends, warp-free flanges and superior craftsmanship
- Integral X-pipe with 2.5" stainless steel mandrel bent cat-back tubing
- Bolts to stock catalytic converters
- · Approximately 30 lbs lighter than the factory cat-back system
- 4" chrome plated stainless steel tips
- · Uses stock hangers and mounts



Axle-back Exhaust System

Features

- Fits 2015-2017 Mustang GT 5.0L Coupe and Convertible
- Uniquely designed and tuned to provide optimum performance, aggressive sound, durability and pure driving excitement
- · Made from high-quality 304 stainless steel
- Features ultra-smooth mandrel bends, warp-free flanges and superior craftsmanship
- · 2.5" stainless steel mandrel bent tubing
- · 4" chrome-plated stainless steel tip
- · Uses stock hangers and mounts
- Factory exhaust pipe must be cut to install clamp on Ford Performance axle back mufflers

APPLICATION		S/STEEL FINISH
2015-2017 Ford Mustang GT 5.0L Coupe & Convertible	Cat Back 2.5" stainless steel mandrel bent tubing 4" chrome-plated stainless steel tip. Uses stock hangers & mounts. Bolts to stock catalytic converters. Loud Aggressive sound	SVOM-5200-M8SC
2018-2019 Ford Mustang GT 5.0L Coupe & Convertible	Cat Back 2.5" stainless steel mandrel bent tubing 4" chrome-plated quad stainless steel tips. Uses stock hangers & mounts. Bolts to stock catalytic converters. Loud Aggressive sound	SVOM-5200-M8SCA
2015-2017 Ford Mustang GT 5.0L Coupe & Convertible	Axle Back 2.5" stainless steel mandrel bent tubing 4" chrome-plated stainless steel tip. Uses stock hangers & mounts. Factory exhaust pipe must be cut to install clamp on system. Loud aggressive sound	SVOM-5230-M8SC



FORD MUSTANG GT AMERICAN THUNDER EXHAUST SYSTEM

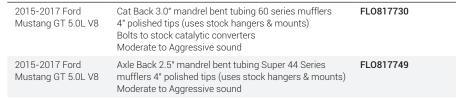




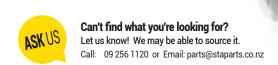


- · Flowmaster Reliability
- Patented Delta Flow Technology
- Dyno Tuned For Maximum Performance
- Stainless Steel Construction









WORLD LEADING BRANDS:







DOYAL PURPLE





























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