Cooling and Heating Antique, Classic and Custom Vehicles

ANNIVERSARY

1989

RS



A Division of Cold Air Products Inc

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When we designed our A/C system we had a few things in mind. Make a system that was compact, modular, easy to service and easier to install. It was important that the evaporator serve as the

backbone for a fully customized installation. It was important that this system outperform other aftermarket kits on the market as well as factory A/C systems of the period. What we achieved was the Hurricane unit. The system is designed to replace the factory heater and mount up in the space vacated by it. In most cases, there is no loss of glovebox, radios, or clocks. Approximately the size of a sheet of paper (11 X 11.5 X 8.5) we attained what we set out to accomplish. What is amazing is the number

of vehicles it fits. There are three variations of the Hurricane, the only difference being where the tubes exit the case and thus, go through the firewall. A side exit

S



fitting design allows for a clean firewall installation. With a wide variety of switching and venting options one of these systems will fit just about any American built car from 1928 through the mid 1970's, some foreign cars as well as later model vehicles. Truth be known, we are not quite sure what all it fits

Then we took the Hurricane unit and added custom mounting plates and switching packages to make custom kits for many of the more popular vehicles such as the 63-67 Corvettes, 55-57 Chevy Cars, 47-72 Chevy Pickups, 65-70 Mustangs and 67-72

Ford Pickups. These well thought out kits include all the items necessary for a clean, easy custom installation.

We did not stop there. Old Air Products is also synonymous with factory replacement air conditioning parts for A/C systems dating from 1955 through the early 1980's.

We hold several patents in replacement

parts, most notable, the POA update kit. This clever kit allows the consumer to upgrade to R134a



without loss of performance. Over the past years we have developed many products that enhance the factory systems and replace no longer available parts. Many of these parts are exact replicas and outperform the originals. This wealth of expertise has also carried over into our aftermarket air offerings. In an effort to maximize our product line, many parts are supplied as replacement parts as well as components in our aftermarket line. We are committed to quality, customer service and cooling the classics. We hope you enjoy our catalog and if you need something you do not see listed, please give us a call.



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MEET THE STAFF

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George Sales



Rudy Shipping





Teddy Shop Foreman

INTRODUCTION

Old Air Products is recognized as the Number One manufacturer of Classic Truck A/C and Heating Systems and Factory A/C Replacement Parts with a Dealer network of more Classic Truck Specialty Shops than any other competitor. We are also recognized as a strong leader of parts and systems for Street Rods and Classic Cars. We offer systems for many vehicles not illustrated in this catalog. Our famous Hurricane systems have a unique modular design with a wide variety of vent and switching options that can be used to create a custom fit A/C, Heat and Defrost System for virtually any vehicle without compromising coil capacity or airflow.

FREON ISSUES AND ANSWERS

All models of our A/C Systems are manufactured for R-I34a or R-12 Refrigerant as desired. It will be necessary to specify your preference when ordering.

R-134a Systems are the most popular and are actually more efficient than R-12. Efficient meaning that it absorbs heat faster than R-12. This greater heat absorption can be easily displaced by using a new more efficient condenser and/or increasing the airflow across the condenser by the addition of electric fans. R-134a will perform within a few degrees of R-12 when the system is installed and charged properly.

R-12 refrigerant is currently being reclaimed, and recycled by A/C shops and wrecking yards across the country. Realistically it is unknown how long it will be available, or at what inflated cost. However, unless you have an ample supply of R-12, we do not recommend an R-12 systems at this point.





CONDENSERS

The most noticeable difference of a 134a systems is the higher head pressure that may develop. For the system to cool properly it is important to keep the head pressure in a normal range (twice the ambient temperature plus 15%). To achieve this, a more efficiently designed condenser than those previously used with R-12 is required, secondarily we recommend the use of an electric fan dedicated to the A/C System.

Several types of improved condensers have been developed for this need. These are available in both copper tube and fin, and aluminum or micro flow. Both are referred to as cross flow design. For years all of our complete systems have been supplied with custom condensers designed specifically for use with R-I34a or R-12.

CAUTION: Vehicles which have electric radiator fans and no condenser fan, the radiator fan **must** be wired with a pressure switch or clutch relay to engage fan with the A/C System. The A/C head pressure will increase much faster than the engine temperature which can cause damage to the A/C system.



RECEIVER/DRIER

The drier is the filter for your A/C system, much like the oil filter for an engine. It absorbs moisture, metal shavings, and rubber deterioration from the hoses. The new driers contain XH-9 desiccant which is compatible with all automotive refrigerants. Old Air Products has been supplying these for years. As a customer service we also rebuild factory air receiver driers that are no longer available with XH-9 desiccant to make retrofitting to new refrigerants easier.



COMPRESSOR

The primary difference between the R-I34a and R-12 compressors is the oil and seals. Based on all the information on retrofitting that we have reviewed: most all compressors of eight cubic inches and above are suitable candidates for retrofitting to R-134a systems. This can be done by draining the mineral oil and replacing with PAG or Ester oil. Our preference is Ester, from all of our testing it mixes with residual mineral oil, where the PAG does not. Before retrofitting you should consult the manufacturer recommendations and restrictions for warranty. We have not seen any problems to date with the shaft seals and internal seals when retrofitting, although we suspect these could shorten the compressor life. All compressors, (new and rebuilt) that we supply, are shipped with adequate oil for the complete system.

INTRODUCTION

A/C HOSE

Dayco Nylon Barrier and Goodyear Galaxy Barrier, are the new hose designs introduced for use with R-134a and R-12. These have a nylon liner between the outer and inner hose layers. These are improvements over the earlier Barrier designs where the liner was an inner layer, which could tear.



FITTINGS

New beadlock style fittings are now available and may be used with any automotive refrigerant. The ferrule is part of the beadlock fitting, and provides most of the holding power. These new fittings must be crimped with a bubble style crimper, the old style linear crimpers do not have the strength to hold beadlock fittings. It may take time for these new style crimpers to reach the service field.

The three barb fittings which are commonly used work well with R-134a when crimped properly. All fittings for use with R-134a should be crimped with ferrules, gear clamps are not acceptable for use with R-I34a.



O-RING SEALS

The new styles of O-Rings (for use with all refrigerants) are recognizable by their unique Blue or Green color. It should be noted that the color may be from an exterior dye and may rub off and be black after use.





EXPANSION VALVES

We use expansion valves manufactured primarily by Singer/Eaton or Parker Corporation. Due to the environmental effect and regulations expansion valve manufacturers have discontinued the use of R-12 in the valves. The R-I34a label on the valve is representative of the freon charge encased in the capillary sensor tube, and is not restrictive to the freon to be used in the system. Tests show only a slight degree of difference when used with either R-134a or R-12 refrigerant.

REFRIGERANTS OF CHOICE:

Millions of dollars have been spent on testing and research of R-134a for use in the automotive air conditioning industry. R-134a is currently the refrigerant of choice by the leading automobile manufacturers. With the cost of R-12 Refrigerant steadily increasing, and although recycling is a viable alternative, it is unknown how much longer it will be available, or at what inflated cost.

When choosing alternative refrigerants it is important to make sure that it has been approved by the Environmental Protection Agency. A few of the alternative refrigerants that have been introduced to the market have not been EPA approved and may contain flammable gases such as propane or butane. All EPA approved alternative refrigerants will require the use of special service port fittings which are unique only to a specific refrigerant to prevent cross contamination. No two refrigerants should ever be mixed. Each new refrigerant requires its own design of service port fittings, which will be specific and dedicated only to that refrigerant. Each refrigerant will also require separate service equipment such as a recycling machine, gauges, and vacuum pump to prevent cross contamination of the refrigerants. There are many A/C service centers that will not be able to justify the cost of the additional equipment required for each new refrigerant. The added equipment cost are reasons to question the viability of each new alternative refrigerant, and its chance of survival on the market.

REFRIGERANT CHARGE

R-134a requires approximately 15% less freon than R-12, which means the sight glass may not clear when properly charged.

CAUTION: CROSS CONTAMINATION

Today's air conditioning service must be performed with utmost caution. Refrigerants should never be mixed in a system, only a small residue of R-12 is acceptable when retrofitting. Refrigerants not designated for the automotive industry should not be used. Heavy fines and fees are assessed for the disposal of contaminated refrigerants. (More information on the internet at www.epa.gov)

Why Purchase a Hurricane A/C System?

1 Many Choices of Components and Accessories

You can select from a choice of three coil designs, a variety of dash louvers, several cable or electronic switching options, condenser sizes and compressor mounting brackets to create a custom system for your vehicle.

1 Small Compact Unique Modular Design

The Hurricane unit mounts to the fire wall with a neat clean appearance and allows space inside dash for radios, gauges and other accessories while still retaining a majority of the glove box and without interfering with most factory cowl vents. Typical competitor designs are shorter and wider units that fit completely into the dash eliminating valuable space for radio, glove box, cowl vents and some electric windshield wiper units

1 Maximum Air Flow

The Hurricane units feature a straight through design that does not restrict air flow with bends and turns within the evaporator case. Most competitors designs place the blower fan behind and to the right of the evaporator coil. This forces the air flow to make a radical turn in order to move through the coil fins resulting in excessive back pressure and overall reduction of air volume.

1 Large Coil Capacity

Large 80 pass coil with 53 feet of copper tubing allows a larger surface area to cool the air as it passes through the coil for maximum cooling capacity.

1 Replacement Parts & Maintenance

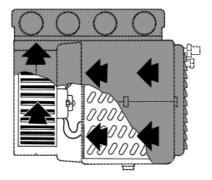
Replacement parts are readily available. The Hurricane unit features a snap together injection molded case that can be easily disassembled to replace internal parts if necessary Some competitors manufacture units that are glued together and cannot be disassembled to make internal repairs.

1 Customer Service

We take great pride in our customer service and technical assistance both before and after the sale, with a majority of our sales generated from repeat satisfied customers and referrals from our many satisfied customers.

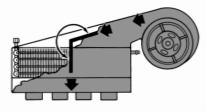
HURRICANE SYSTEMS

Heat / Cool and Defrost



Direct Air Flow Is Not Restricted by Radical Turns Inside Unit

TYPICAL COMPETITOR APPROACH



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Requires Radical Turns
Through Coil Fins Which
Reduce Air Flow
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Create An A/C Package For Virtually Any Custom Vehicle

Choose Hurricane Unit (Page 8-9)

Choose your unit with upper, lower or side exit fittings then choose Cable or Electric Controls. Application chart (page 6-7) can be used as a guide. Many custom cars have altered dashes, recessed or smoothed firewalls or modifications and accessories that may effect the installation of an A/C system so please measure carefully before ordering.

Choose Vent and Control Options (Pages 10-12)

Choose your four dash louvers. Standard rotary controls can be mounted in the dash or an underdash pod or upgrade your system with a slide control (page 12)

Choose Compressor (Page 38)

Complete Systems include a plain finish Sanden 508 (or equivalent) Compressor. Upgrade to a Polished Finish for only \$35.00 Please specify if a serpentine or multi-groove clutch is required. Additional charges apply.

Choose Compressor Bracket (Page 40-53)

Complete systems include a Compressor Mounting Bracket. Please note that brackets are not available for all engines and some brackets will require an additional charge. Special Order Brackets are available for Chevrolet LT-1, ZZ-4, Vortec, Serpentine belts, Flathead, Chrysler, Big Block, Ford and Y-Block engines.

Choose Condenser Size (Page 30-31)

Measure the radiator and grill area and pick the condenser size required for your vehicle. Add optional electric cooling fans, trinary pressure switch and custom wiring harness for maximum performance. (pages 28-29)

Receiver / Drier (Page 31)

Complete systems include a standard black o-ring drier. Upgrade to a chrome o-ring drier with polished aluminum mounting bracket for \$30.00.

A/C Hose Kit (Page 32-34)

A hose kit is included with complete systems. The A/C hose kit offers a variety of straight and 90° fittings with ferrules to create a custom hose set for your vehicle.







Vehicle	1000	2000	3000	90° Def.	200	400	700	800	NOTES
General Motors									
Buick									
1927-40 (12 Volt)	X	X	X						
1941-54 (12 Volt)	X				X.				
1955-72 (12 Volt)	X				X.				
Chevrolet									
1928-29 (12 Volt)		X	X						
1930-35 (12 Volt)									
1936-45 (12 Volt)		X	x						
1946-48 (12 Volt)	X	X							
1949-50 (12 Volt)	X	X		X					
1951 (12 Volt)	X	X		X					. Integrated Switching Available
1952-53 (12 Volt)	X	X		X					. Integrated Switching Available
									. Integrated Switching Available
									. Integrated Switching Included
									. Integrated Switching Included
1958-64									
1965-72 Chevelle									
1965-72 Impala									
1965-72 Malibu									
1967-72 Camaro									
1965-72 Nova									
1965-72 Chevy II	X			X	X .				
1957-62 Corvette									
									. Integrated Switching Included
									. Integrated Switching Included
1967 Corvette	CAP	-1067							Integrated Switching Included
1968-74 Corvette	X			X	••••••		•••••		. Integrated Switching Available
Chevrolet Pickups									
1930-46 (12 volt)	X				X .				
1947-55									
									. New Deluxe Control Included
									. Integrated Switching Included
									. Integrated Switching Included
1967-72	Hurr	icane 7	200 S	eries			•••••		Integrated Switching Included
Cadillac									
1939-54 (12 Volt)		X	X		X.				
1955-60	X	X			X.				
Oldsmobile									
1937-54 (12 Volt)	х	х			х				
1955-72									
Pontiac	V	V			V				
1937-56 (12 volt)									
1957-67 Full Size									Integrated Switching Available
1904-72 GIU	X	🗡		۸	····· × ·				. megrated Switching Available

This information is obtained from orders received from our customers and provided for use as a guide only. We do not have specific knowledge of fabrication or alterations of mounting brackets, firewall block off plates or other alterations that may be required to install these systems into each individual vehicle. Check measurements before ordering.

Vehicle		1000	2000	3000	90° Def.	200	400	700	800	NOTES
Ford										
1928-32	Ford (12 volt)					. Х				. w/ gas tank in dash / Under Seat
1928-29	Ford (12 volt)								X	. w/o gas tank in dash
1930-34	Ford (12 volt)		X							
	Ford (12 volt)									
										. Ashtray Louver Option
	Ford (12 volt)									
1955-62	Ford	,		Х		Х				
	Ford									
	Ford									
Ford Pick		∧								
	Ford Pickup		-5000			Y				
1956	Ford Pickup									
	Ford Pickup									
	Ford Pickup									
1967-72	Ford Pickup	.CAP	-6772		Only)					
Ford Mus										
1964-1/2	Mustang	CAP	-1065N	Λ		CAF	P-200	М		. Integrated Switching Included
1965-66	Mustang	CAP	-1065N	Λ		CAF	P-200	М		. Integrated Switching Included
1967-68	Mustang	CAP	-1067	Λ		CAF	P-200	М		. Integrated Switching Included
										. Integrated Switching Included
	5									5
Ford Falo	on & Ranchero									
	Falcon & Ranchero	v			V	v				
1964	Falcon & Ranchero									
1965	Falcon & Ranchero	X		•••••	X	X				
Mercury										
1941-48										
1949-54	Mercury w/ 12 volt									
T-Bird	T h :== 1/ 40	V				v				
1955-57	T-bird w/ 12 volt	X		•••••		X		• • • • • • • • •		
Chrysler										
1930-56	Chrysler w/12 volt	X	Х.			X				
1957-69		,		Х						
Dodge			.,			.,				
	Dodge w/12 volt									
1957-69	Dodge									
1974	Dodge	•••••				Х				
Plymouth										
		х	х			х				
1957-69	Plymouth									
	T tymouth			···· // ····						
Jeep										
	Nrangler, CJ, Cherok									
	CJ									
1974-86 (Cherokee			X	X					
Other										
	Desoto (12 volt)	v	v			v				
1930-56										
1937-53	Hudson (12 volt)									
1938-48	Packard (12 volt)									
1934-56	Studebaker (12 volt)									
1960	Jaguar MKII									
1948-49	International Pickup									
1962	Austin Healey	X								

Hurricane 1000, 2000 and 3000 Series

Cable operated Defrost and Heater Valve Available as Complete or Inside Only Packages

HURRICANE SERIES HVAC SYSTEMS

offer a variety of vent choices and switching options that lets you choose components to create a custom A/C, Heat and Defrost Upgrade System with System that will fit into virtually any Antique, Classic or Custom Vehicle.



Optional Slide Control See Page 12

Patent # 5,193,609



Patent # 5,193,609



51-28 (Inline) Underdash Pod w/ louvers



51-27 (Diamond) Underdash Pod w/ louvers

Hurricane 1100, 2100 and 3100 Series

Featuring New Electronic Controls and Electric Servo Motors to operate Defrost and Heater Valve

> Available as Complete or Inside Only Packages See measurements on page 9

CATEGORY II HURRICANE HVAC SYSTEMS use high torque screw-drive servo motors for variable control of heater and defrost functions.



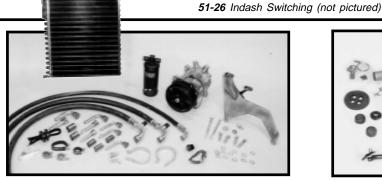
Upgrade System with Electronic Slide Controls.

51-29 Underdash Pod (Switches Only)



Electric Bypass Heater Valve





*Complete Package Includes: Inside Package, A/C Compressor, Compressor Mounting Bracket**, A/C Hose Kit, Drier, Binary Safety Switch, Condenser, Mounting Brackets and Necessary Hardware.

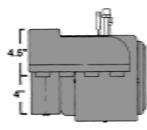


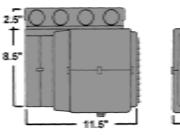
Inside Package Includes: Hurricane Unit*, Duct Hose, Your Choice of Four Dash Vents, Indash or Underdash Switching, Wiring Harness, Brackets and Hardware.

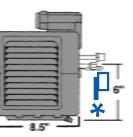
**Note: Compressor Mounting Brackets may not be available for all engines. Special Order Brackets are available for Chevrolet LT-1, Vortec, Serpentine belts, Flathead, Chrysler, Big Block, Ford and Y-Block engines but may require an additional charge.

Patent # 5,193,609

1000 HURRICANE SERIES Through Firewall / Upper Fittings*







 Hurricane 1000 Series
 Cable Controls
 Complete Package
 CAP-1000

 Hurricane 1000 Series
 Cable Controls
 Inside Package
 IP-1000

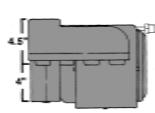
 Hurricane 1100 Series
 Electronic Controls
 Complete Package
 CAP-1100

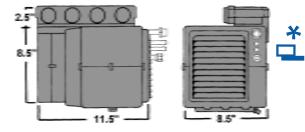
 Hurricane 1100 Series
 Electronic Controls
 Inside Package
 IP-1100

 Hurricane 1100 Series
 Electronic Controls
 Inside Package
 IP-1100

2000 HURRICANE SERIES Side Fittings for smooth firewall*

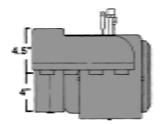
Designed for Clean Firewalls allowing hoses to be routed through kick panel or floor to hide hoses or through firewall using custom Bulkhead fittings.

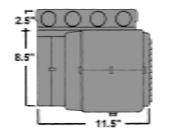


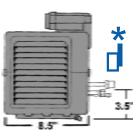


3000 HURRICANE SERIES Through Firewall / Lower Fittings*

Lower Fittings allowing them to exit below the battery tray or for clearance of obstructions on engine side of the firewall.







Hurricane 3000 SeriesCable ControlsComplete PackageCAP-3000Hurricane 3000 SeriesCable ControlsInside PackageIP-3000Hurricane 3100 SeriesElectronic ControlsComplete PackageCAP-3100Hurricane 3100 SeriesElectronic ControlsInside PackageIP-3100

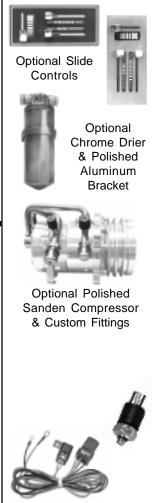
Additional Options & System Upgrades



Standard Defrost Outlets Allow 2-1/2" to 3" above for duct hose routing



90° Defrost Option Requires only 1-7/8" space above for duct hose routing, includes "Y" adapter.



Electric Condenser Fans, Pressure Switches & Custom Wire Harness

ACCESSORIES



32-1.....2" Duct Hose 32-1X.....2-1/2" Duct Hose 2" High X 6-1/4" Wide



32-1A.....2" Duct Hose 32-1AX.....2-1/2" Duct Hose 2" High X 10" Wide 32-4B....Pod Only



32-2.....2" Duct Hose 32-2X.....2-1/2" Duct Hose 3" High X 4-1/2" Wide

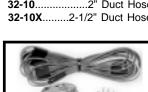
32-4....Underdash Switch Pod

Inc. Knobs, Switch & Thermostat

1-1/2" High X 5-1/4" Wide



Round Corner Louvers 32-10.....2" Duct Hose



51-17.....Indash Switching 51-17A.....Indash Switching w/ Wire Harness



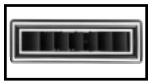
Kick Panel Louvers (Pair) 32-14......2" Duct Hose 32-14X 2-1/2" Duct Hose



32-12...40 Ford Ashtray Vents 2" or 2-1/2" Duct Hose



32-3.....2" Duct Hose 32-3X.....2-1/2" Duct Hose 2" High X 11-1/2" Wide



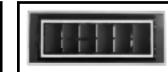
32-5..... 2" Duct Hose 32-5X.....2-1/2" Duct Hose 1-3/8" High X 4-3/4" Wide



32-6..... 2" Duct Hose 32-6X.....2-1/2" Duct Hose 1-3/8" High X 3-3/4" Wide



32-20.....2" Duct Hose 32-20X.....2-1/2" Duct Hose 2" High X 10" Wide



32-8..... 2" Duct Hose 32-8X.....2-1/2" Duct Hose 2" High X 5-1/4" Wide



3-1/2" High X 26-1/2" Wide X 3-1/4" Deep (Blower Switch & Thermostat not included)

Underdash Louver & Switch Plenum (Use with 51-17 switching)

32-22 2" Duct Hose

32-22X 2.5" Duct Hose



32-7 2" or 2-1/2" Duct Hose 2-3/4" High X 2-1/2" Wide



32-21......2" or 2-1/2" Duct Hose 3-1/2" High X 3-1/2" Wide



32-9.....2" Duct Hose 32-9X.....2-1/2" Duct Hose 2-1/4" Diameter

ACCESSORIES

Universal Underdash Pod

This universal underdash pod is a great item to create a custom underdash pod for A/C & Heater Vents, Controls, Lights, Switches or Gauges.



32-25 Shown w/45-0110A Billet Control (10-7/8" wide X 3-1/8" tall - Billet Control Not Included w/ 32-25 Pod)



32-23.....Blank (No Holes)



Pod with 2 Round Vents (die cut for Billet Controls) 32-25......2" Duct Hose 32-25X 2-1/2" Duct Hose



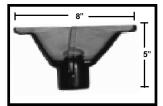
Pod with 2 Round Vents 32-24.....2" Duct Hose 1 32-24X 2-1/2" Duct Hose



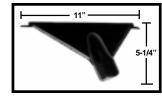
Pod with 3 Round Vents 32-26X 2-1/2" Duct Hose



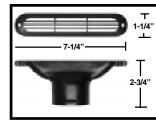
32-15.....Trunk Air Vent Two 2" Duct hose inlets 10" x 7" x 3-1/2" tall



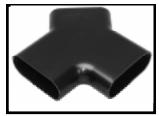
32-4050.....Defrost Outlet (2" Duct Hose)



32-9050.....Defrost Outlet (2" Duct Hose)



30-2453......Defrost Outlet Grill 30-2454.....Defrost Outlet (2-1/2" Duct Hose)



Flat "Y" Duct 32-16X....2-1/2 X 2-1/2 X 2-1/2 32-16Y.....2-1/2 X 2 X 2



32-16 Round 2-1/2" Y-Duct



32-18...2-1/2 Y-Duct w/ shut off 32-16A 2-1/2' to 2" Adapters 32-18AXw/ Cable Bracket 32-18AV w/ Vacuum Actuator





Plastic Duct Hose (6') 91-51P 2" Plastic Duct Hose 91-53P 2-1/2" Plastic Duct Hose 91-54P 2-3/4" Plastic Duct Hose 91-55P 3" Plastic Duct Hose Cloth Duct Hose (6') 91-51C 2" Cloth Duct Hose

91-53C 2-1/2" Cloth Duct Hose 91-54C 2-3/4" Cloth Duct Hose 91-55C 3" Cloth Duct Hose

GIFT CERTIFICATES

Excellent Gift for any Street Rodder or Automotive Enthusiast



GC-50 \$50.00 Gift Certificate GC-200 \$200.00 Gift Certificate

ACCESSORIES

A/C Control Panel

These A/C slide controls are available as an optional upgrade for Hurricane A/C Heat & Defrost systems.

Cable Operated Slide Controls

For use with Hurricane 1000, 2000 & 3000 Systems

45-0110A Horizontal Aluminum Face 45-0110B Horizontal Black Face 45-0111A Vertical Aluminum Face 45-0111B Vertical Black Face

Electronic Slide Controls

For use with Hurricane 1100, 2100 & 3100 Systems.

45-0114A Horizontal Aluminum Face 45-0114B Horizontal Black Face 45-0115A Vertical Aluminum Face 45-0115B Vertical Black Face

Oval Electronic Slide Controls

For use with Hurricane 1100, 2100 & 3100 Systems.

45-0116A Horizontal Oval Aluminum Face 45-0116B Horizontal Oval Black Face 45-0117A Vertical Oval Aluminum Face 45-0117B Vertical Oval Black Face



45-0110B (4-1/2" Wide X 2" Tall)



45-0114A (4-1/2" Wide X 2" Tall)

45-0110A (2" Wide X 4-1/2" Tall)

111135

45-0116A - NEW OVAL FACE (5-1/4" Wide X 2-3/4" Tall)

INCOMES IN CONTRACTOR TRUSP

Z-Bender Tool

Allows you to make custom control cables for use with our Billet A/C Control by crimping the "Z" shaped bend at the end of the control cable. Also useful for repairing other automotive control cables, bicycles, lawn equipment and model building etc

21-0041 Z-Bender Tool



21-0041





45-1610

Round Aluminum Vents, satin finish with rotating center for control of air flow direction. 2-3/8" O.D.

Requires 2-1/8" mounting hole.

Vacuum Storage Canister



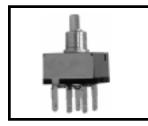
Vacuum Storage Canister helps maintain constant vacuum during acceleration, quick starts or climbing long slopes or inclines.

Vacuum Pump

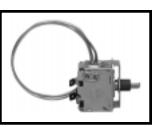
20-0250

This efficient Vacuum Pump is designed for use with Tuned Port, Tunnel Ram, Diesel and High Performance engines that produce little or no vacuum. Produces 16 inches of vacuum on demand, in a maximum of 20 seconds. Applications include: A/C and Heater functions, Door Locks, Cruise Control, Trunk Release or any other vacuum controlled function.

REPLACEMENT PARTS



24-0001...Rotary Blower Switch (3 speed)



Rotary Thermostat 24-0318..18" Sensor Tube 24-0348..48" Sensor Tube



30-1005......Fan Knob 30-1006.....Snowflake Knob



Vacuum Heater Valves 25-0513.....Normally Closed 25-0515.....Normally Open



26-1011......48" Pull Cable (includes bracket)



24-0100....Adjustable Radiator



24-0120.....Relay (for use with All Hurricane Series Units & Fan Wiring Kits)



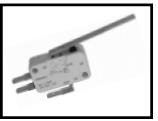
25-1020....Vacuum Solenoid



25-1022....Freon Solenoid



24-0099...Engine Temp. Sensor ON 190° - OFF 173° / 1/2" thread



24-0004.....Micro Switch



25-1014.....Heater Valve (Manual Twist)



25-1000 Expansion Valve



90-1000 O-ring Kit (for use with Hurricane Series)



Blower Motor 20-1000.....Hurricane Series Units 20-0200.....Underdash & Economy Series



Blower Fan Wheel 30-1824.....Hurricane Series Units 30-0204.....Underdash & Economy Series









Cable Operated Heater Valve 25-1010 Pull to Open 25-1011 Pull to Close



21-0617......Tacky Tape (for insulating expansion valve sensor) Thermostat

HURRICANE AUXILIARY UNITS

Hurricane Rear Auxiliary A/C Units



Unit Dimensions 13" width X 12" height X 9" depth This compact unit provides additional cooling capacity for larger vehicles. The unit easily mounts in the trunk with air intake grill and louvers mounted in the rear package tray. Also great for smaller vehicles with little or no space inside dash.

IP-2000T - Auxiliary A/C Unit

Combine with hose kit #51-1037 & refrigerant solenoid #25-1022 to add as auxiliary unit to an existing A/C system.

Includes: Hurricane Evaporator unit, vents, duct hose, air return grill, return duct hose, mounting brackets, expansion valve, three speed rotary blower switch, thermostat, wire harness, drain hose and hardware.

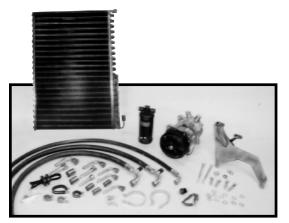
CAP-2000T - Complete Rear A/C System

Includes: IP-2000T, Compressor, Compressor Bracket, Receiver/ Drier, Condenser, Rear A/C Hose Kit and necessary hardware.

Category 5 Dual Rear Evaporator A/C Units



Unit Dimensions 30" width X 10" height X 11" depth Simulated Package tray not included with system.



Dual Hurricane evaporator unit provides maximum cooling performance in larger vehicles. The unit easily mounts in the trunk with air intake grill and louvers mounted in the rear package tray. Also great for panel trucks or custom vans, can be mounted in storage compartments or custom consoles.

IP-2005T - Auxillary Dual Evaporator A/C Unit

Combine with hose kit #51-1037 & refrigerant solenoid #25-1022 to add as auxiliary unit to an existing A/C system.

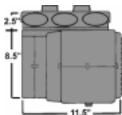
Includes: Dual evaporator unit, vents, duct hose, air return grill, return duct hose, mounting brackets, expansion valve, three speed rotary blower switch, thermostat, wire harness, drain hose and hardware.

CAP-2005T - Complete Rear Dual Evaporator Unit

Includes: IP-2005T, Compressor, Compressor Bracket, Receiver/ Drier, Condenser, Rear A/C Hose Kit and necessary hardware.

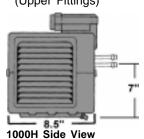
HURRICANE HEATERS

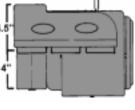
Heater Systems include: your choice of two louvers, heater valve, control cable, 3 speed blower, wire harness, floor heat adapter for both driver and passenger side floor board areas.





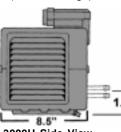
(Upper Fittings)





Top View

CAP 3000H (Lower Fittings)



3000H Side View

Choice of Two Vents



HURRICANE HEATERS

CAP-9000H (Heater Only) 1955-59 Chevy Pickups





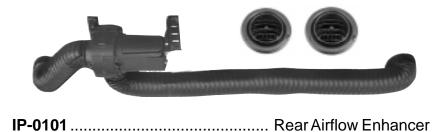
Deluxe Lever Control and New Plastic Glove box included





Rear Airflow Enhancer

Increases air circulation within vehicle to maximize A/C & heater system performance. Mounts in rear package tray, includes: Blower assembly, mounting brackets, Louvers, Duct Hose and Necessary Hardware.



Increases air circulation



Mounts in Rear Package Tray

ECONOMY SERIES

The Economy Series Units are designed for use in smaller vehicles with a limited amount of space inside the dash and are available in complete or inside only packages for Cool Only or Combination Heat & Cool systems.



Length 16" Height 5-1/2" Depth 11-1/2"

Length 16" Height 5-1/2" Depth 12-1/2"

CAP-700 Series Cool Only Complete System CAP-700

Inside Package IP-700

CAP-700 Series Heat & Cool

Complete System CAP-700HC Inside Package IP-700HC

CAP-800 Series Cool Only Complete System CAP-800

Inside Package IP-800

CAP-800 Series Heat & Cool Complete System CAP-800HC Inside Package IP-800HC

High Volume 32 Pass Coil 1 3 Speed Double Shaft Blower Motor With Dual Fan Wheels 1 4 Position Rotary Fan Switch Approximately 260 Cubic feet per minute I A Variety of Louvers & Control Options

Economy Systems available as Complete or Inside Packages

Inside Package Includes: Evaporator Unit, Duct Hose, Your Choice of Four Dash Vents, Indash or Underdash Switching, Wiring Harness, Necessary Mounting Brackets and Hardware.

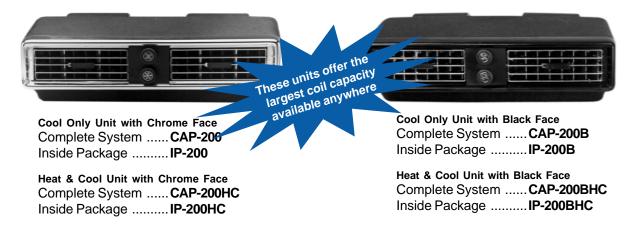
Complete Package Includes: Inside Package, A/C Compressor, Compressor Mounting Bracket, A/C Hose Kit, Receiver/Drier, Condenser, Mounting Brackets and Necessary Hardware.

*Note: Compressor Mounting Brackets may not be available for all engines. Special Order Brackets are available for Serpentine Belts, Chevrolet LT-1 & Vortec Engines, some Flathead, Chrysler, Big Blocks and Ford engines but may require an additional charge.

UNDERDASH SYSTEMS

CAP-200 Series Underdash A/C Systems

Approximately 260 CFM Blower I 4 Position Rotary Fan Switch I 2 Louvers, with Directional Air Flow 3 Speed Double Shaft Blower Motor With Dual Fan Wheels I High Volume 32 Pass Coil Length 16-7/8" Height 4-3/8" Depth 11-1/2".



CAP-400 Series Underdash A/C Systems

Approximately 260 CFM Blower I 4 Position Rotary Fan Switch I 4 Louvers, with Directional Air Flow 3 Speed Double Shaft Blower Motor With Dual Fan Wheels I High Volume 32 Pass Coil Length 27" Height 4-3/8" Depth 14".



CAP-400 Series Cool Only Complete System CAP-400 Inside Package IP-400

CAP-400 Series Heat & Cool Complete System CAP-400HC Inside Package IP-400HC Defrost Option Available



CAP-400L Series Cool Only Complete System CAP-400L Inside Package IP-400L CAP-400L Series Heat & Cool Complete System CAP-400LHC Inside Package IP-400LHC Defrost Option Available

Underdash Systems available as Complete or Inside Packages

Inside Package Includes: Evaporator Unit, Wiring Harness, Drain Hose, Mounting Brackets and Necessary Hardware.

Complete Package Includes: Inside Package, A/C Compressor, Compressor Mounting Bracket, A/C Hose Kit, Receiver/Drier, Condenser, Mounting Brackets and Necessary Hardware.

Add Defrost and

Floor Heat option

to the 400HC series A/C & Heater Units

UG-400 Defrost Option

1963-67 Chevrolet Corvette

CUSTOM A/C, HEAT AND DEFROST SYSTEM



Corvette Hurricane Series

In-dash Air Conditioning, Heating, and Defrost Combo, Mounts behind the dash reinforcement bar with no loss of glove box. System includes reproductions of right and left factory air ducts. Custom integrated switching of factory heater controls offer an original appearance without adding additional holes in dash or console. Unique design provides tri-level cold or warm air flow and easily out performs the original GM factory A/C & heater system. Old Air Products Corvette Systems offer outstanding performance and authentic appearance for the discerning midyear Corvette Owner.



Available with original GM A-6 or Sanden Compressor and brackets.

COMPLETE A/C SYSTEMS

1963-65 Complete System	CAP-1065
1966 Complete System	CAP-1066
1967 Complete System	CAP-1067

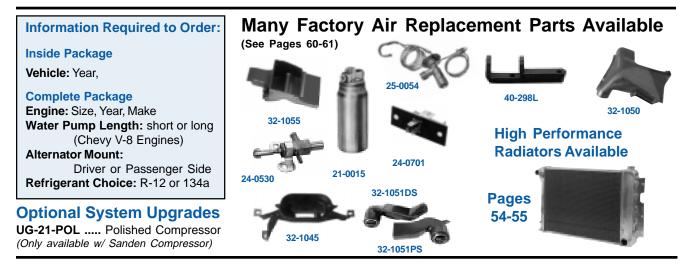
Complete Package Includes: Inside Package, Compressor, Compressor Mounting Brackets, Custom Condenser and brackets, Receiver/Drier, A/C Hoses, Battery Tray and Necessary Hardware.

INSIDE PACKAGE

1963-65 Inside Package	IP-1065
1966 Inside Package	IP-1066
1967 Inside Package	IP-1067

Inside Package Includes: Hurricane Unit, Wiring Harness, Integrated Controls, Replica A/C Vents, Duct Hose, mounting brackets and Necessary Hardware.

NOTE: Some cars may require additional crankshaft and water pump pulleys. A different or modified exhaust manifold may also be required. A-6 Compressor Brackets will require use of factory rams horn exhaust manifolds. Sanden Compressor brackets may not work with headers. Big block engines require using a Sanden compressor or an additional charge for factory style A-6 compressor brackets.

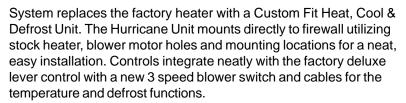


1955-57 Chevrolet Car

CUSTOM A/C, HEAT AND DEFROST SYSTEM



A/C Controls Integrate with factory deluxe lever control





A/C and Heater Fittings Pass Through Existing Factory Holes In Firewall.

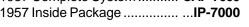
Complete unit has a factory appearance, retains the entire glove box and ties in with factory louvers if available.

Custom features can also be added to your vehicle with Clean Firewall Option, Bulkhead Fittings, Billet Vents and Billet A/C & Heater Control.

1955-57 Chevy Car

Integrates with factory deluxe lever heater control

1955-56 Complete System CA	P-6000
1955-56 Inside PackageI	P-6000
1957 Complete System CA	P-7000
1057 Incide Deckage	





Small Block Chevy Compressor and Alternator Mounting Brackets

(Alternator bracket not Included in kit price)

Information Required to Order:

Inside Package

Vehicle: Year

Complete Package

Engine: Size, Year, Make Water Pump Length: short or long (Chevy V-8 Engines) Compressor Mount: Driver or Passenger Side Radiator Position: V-8 or 6 cylinder V-8 is behind core support 6 cyl. is in front of core support Refrigerant Choice: R-12 or 134a Optional System Upgrades UG-21-POL Polished Compressor UG-21-323 Chrome Drier CAP-16SF 16" Condenser Fan 50-0101 Fan Wire Harness UG-24-0103 ... Trinary Pressure Switch 21-0117HD Steel Water Pump Fan High Performance Radiators Available

> Pages 54-55



New Harmonic Balancer for 1955-57 Chevrolet 265 & 283

Replaces original riveted pulley & balancer assembly. New balancer is required to bolt on a new 2 or 3 groove crankshaft pulley when adding A/C to most 1955-57 265 & 283 V-8 Chevy engines

Fits All Small Block Chevrolet V-8 with Short Water Pump.

100-0HB

1947-55 Chevrolet & GMC Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM





Custom rubber grommet fits in factory blower motor hole for heater and A/C lines.

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CAP 4000G - Custom Indash Switching Fits 1947-53 trucks with horizontal slots in speaker grill. Includes center vents & lever style switches behind speaker grill with either indash or under dash outside vents.

1947-55 with Deluxe Plenum

Complete System (Cable Controls) CAP-4000D Complete System (Electronic Controls) CAP-4100D Inside Package (Cable Controls) IP-4000D Inside Package (Electronic Controls) IP-4100D

CUSTOM A/C HEAT AND DEFROST COMBO (12 Volt electrical system required)

Heat Cool & Defrost Unit mounts directly to firewall. A/C and Heater lines pass through a custom rubber grommet that fits neatly into the factory blower motor hole.

This System includes a Deluxe Plenum molded to fit the contour along the bottom of the dash for switches controls and air vents. Optional indash switching and vent package fits behind speaker grill.

Designed for easy installation, with custom condenser mounting, neat aluminum lines, and step-by-step instructions. Retains cowl vent and majority of glove box. Has Floor Heat and De-Humidified Defrost.

1947-53 Vents & Switches Behind Speaker Grill* Complete System (Cable Controls) CAP-4000G Inside Package (Cable Controls) IP-4000G

*Requires Horizontal slots in speaker grill

Information Required to Order:

Inside Package

Vehicle: Year, Make Model

Complete Package Engine: Size, Year, Make Water Pump Length: short or long (Chevy V-8 Engines) Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

*Note: Clean Firewall version may require modifications to firewall and or kick panel area to complete installation.

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier CAP-14SF 14" Electric Condenser Fan 50-0101 Condenser Fan Wiring Kit 32-4050 Defrost Outlet UG-24-0103 ... Trinary Pressure Switch 31-4018 Radiator Fan Shroud 31-4018SF 16" Electric Fan w/Shroud *(fits Chevy V-8 w/ short w/p only)*



Defrost Outlets 32-4050



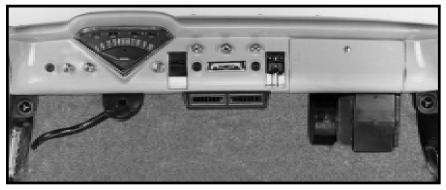
(fits Chevy V-8 w/ short w/p only) 31-4018SF

High Performance Radiators Available



1955-59 Chevrolet & GMC Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM



This system is designed for easy installation with Deluxe Lever Control, Custom Corner Louvers, New Plastic Glove Box, Custom Condenser Mounting, Floor Heat and De-Humidified Defrost. Unit mounts directly to the firewall utilizing stock heater mounting locations.

A Clean Firewall Unit* is also available along with our Billet Slide Lever A/C and Heater Control, Bulkhead fittings and Billet Vents to add a unique custom touch to your truck.

Compressor and alternator mounting brackets available for both V-8 and inline straight six cylinder Chevrolet engines.



INCLUDES DELUXE LEVER CONTROL

Replica lever control for the Hurricane A/C Heat & Defrost system replaces original heater control to maintain an original appearance.

1955-59 Chevrolet Pickups

Includes New Deluxe Lever Control Complete System CAP-9000 Inside Package IP-9000

1955-59 GMC Pickups

CUSTOM

KICK PANELS

Easy to install One

piece kick panel and

louver that is contoured to the interior of your

1955-'59 Chevy Pickup. These Kick

UG-32-9030 w/ Unit Purchase or

32-9030 without unit purchase

Panels add a custom appearance

and can be painted or dyed to match the interior of your truck.

Integrates with Factory Lever Style Control Complete System CAP-9000G Inside PackageIP-9000G

1955-59 Chevrolet & GMC Pickups

Includes Underdash Rotary Switches & Controls Complete System CAP-9000S Inside PackageIP-9000S

Information Required to Order:

Inside Package Vehicle: Year, Make Model Type of Heater Control: Chevy: N/A Includes new control GMC: Lever or Pull Knob

Complete Package Engine: Size, Year, Make Water Pump Length: short or long (Chevy V-8 Engines) Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier UG-32-9030 .. Kick Panels 32-9050 Defrost Outlet 21-0117HD Water Pump Fan 21-9018 Radiator Fan Shroud (fits stock radiator only - will not fit Desert Cooler radiator)

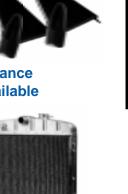
*Note: Clean Firewall version requires some modifications to firewall and or kick panel area to complete installation. Recommended for trucks in early stages of construction, that have not been painted yet.

Optional Fan Shroud and Replacement Defrost Ducts



High Performance Radiators Available

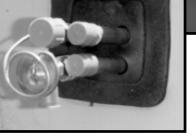
Pages 54-55

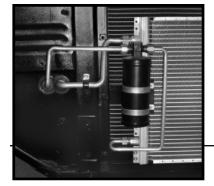


1960-66 Chevrolet Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM







 1960-63 all w/ 2 lever factory heater control

 Complete System

 Inside Package

 1960-63 w/ 4 lever factory heater control

Complete System CAP-6300D Inside Package IP-6300D

1964-66 w/ Deluxe factory lever heater control Complete System CAP-6600D Inside Package IP-6600D

1964-66 w/ factory pull knob heater control Complete System CAP-6600S Inside Package IP-6600S Designed for easy installation using existing factory firewall holes. Hurricane unit mounts directly to firewall with custom mounting plate using existing holes in firewall. A/C and heater lines route neatly through the square factory inlet hole with a custom rubber grommet.

A/C & heater system switching integrates neatly with factory heater control on 1960-63 and 1960-64 trucks with factory lever style heater control, for 1964-66 trucks with pull knob heater control a new replica of the deluxe lever control is included.

Rectangular louvers mount neatly along the bottom edge of the dash

Condenser assembly includes drier, custom aluminum lines and mounting brackets using factory radiator mounting locations.

*Note: Clean Firewall version requires some modifications to firewall and or kick panel area to complete installation.

Information Required to Order:

Inside Package Vehicle: Year Type of Heater Control: 1960-63 - 2 or 4 Lever Control 1964-66 - Pull & Twist Knob or Deluxe Lever Control

Complete Package

Engine: Size, Year, Make Water Pump Length: Short or Long (Chevy V-8 Engines) Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

*Note: Clean Firewall version requires some modifications to firewall and or kick panel area to complete installation.

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier CAP-12SF 12" Electric Cond. Fan 50-0103 Fan Mounting Kit 50-0101 Cond. Fan Wiring Kit UG-24-0103 .. Trinary Switch Upgrade 21-0017HD ... Water Pump Fan



CAP-12SF Condenser Fan



50-0103 Electric Fan Mounting Kit



25-0103 Trinary Switch



21-0017HD Steel Radiator Fan



51-6425 - Included with CAP 6600S



High Performance Radiators Available





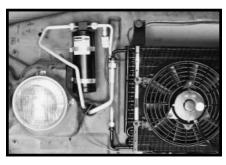
1967-72 Chevrolet Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM

Featured Articles in August 1992 Truckin' Magazine and February 1994 Classic Trucking

Switching Integrates with factory heater control for both heater and air conditioning functions. Includes your choice of indash or underdash louvers and a new plastic glove box.

Condenser assembly is a replica of the factory original with custom aluminum lines. This condenser features multi-flow design and is available with optional single or dual electric condenser fans to maximize cooling efficiency.



Replica of Factory Condenser Features Custom Aluminum Lines and Mounting Brackets for Drier & Condenser.

(Optional fan kit not included with system. Dual Condenser Fan Kit - UG-50-7201M Single Condenser Fan Kit - UG-50-7201SM



CAP-7200 Series with Underdash Louvers

Complete Package / Underdash LouversCAP-7200H-U* Inside Package / Underdash LouversIP-7200H-U*



CAP-7200 Series with Indash Louvers

Complete Package / Indash LouversCAP-7200H-I* Inside Package / Indash LouversIP-7200H-I*



Specify if Vehicle has a factory A/C or Heater Only Cab with the factory A/C or Heater Only control.

Information Required to Order:

Inside Package

Vehicle: Year Type of Control: Factory A/C or Heater Only Type of Cab: Factory A/C or Heater Only Vent Choice: Indash, Underdash, Factory Style

Complete Package

Engine: Size, Year, Make Water Pump Length: short or long (Chevy V-8 Engines) Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

*Note: Clean Firewall version requires some modifications to firewall and or kick panel area to complete installation. Recommended for trucks in early stages of construction.

Optional System Upgrades

UG-21-POL Polished Compressor UG-21-323 Chrome Drier UG-50-7201M ... Dual Condenser Fans UG-50-7201SM . Single Condenser Fan 21-0117HD Water Pump Fan



20-7211C Replica Heater Control

High Performance Radiators Available



Dual Electric Radiator Fan Assembly



Custom brackets mount fan assembly with the original fan shroud mounting holes. Fan shroud is made of high temperature resistant plastic with high speed ram air bypass. Fans are a high efficiency, low noise, patented skewed blade design. Offers increased fuel economy and increased horsepower. Use of a 70 amp alternator is required.

1953-56 Ford Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM





System Includes Custom Firewall Grommet

CUSTOM KICK PANELS

Optional kick panels are easy to install, with a one piece panel and vent that is contoured to fit the interior of your 1953-55 Ford Pickup. These Kick Panels add a custom appearance and can be painted or dyed virtually any color to match your interior.

UG-32-5030 with system purchase or 32-5030 without system purchase



Optional Billet A/C Control Available for Cable or Electronic Controls with Aluminum or Black face. (see page).

Unit Mounts directly to firewall where all A/C and Heater Hoses will route through the factory inlet hole in the firewall with a rubber grommet.

Retains Cowl Vent, Fresh Air Intake, Majority of Glove Box and has Floor Heat with Dehumidified Defrost.

Custom touches can easily be added to this system by using Indash Switching and Dual Center Vent, Billet Slide Lever A/C Control, Billet Vents or a Clean Firewall Unit with a Custom Aluminum Bulkhead Fitting.

1953-55 Ford Pickup

Complete System (Cable Controls)	CAP-5000
Complete System (Electronic Rotary Controls)	CAP-5100
Inside Package (Cable Controls)	IP-5000
Inside Package (Electronic Rotary Controls)	IP-5100

1956 Ford Pickup

Complete System (Cable Controls)	CAP-5600
Complete System (Electronic Rotary Controls)	CAP-5610
Inside Package (Cable Controls)	IP-5600
Inside Package (Electronic Rotary Controls)	IP-5610

*Compressor brackets available for most Ford and Chevrolet engines. Special Order brackets may require additional charge.

Information Required to Order:

Inside Package

Vehicle: Year

Complete Package Engine: Size, Year, Make Water Pump Length: short or long (if Chevy V-8 Engine) Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

*Note: Clean Firewall version requires some modifications to firewall and or kick panel area to complete installation.

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier 21-0017HD ... Water Pump Fan

Slide Controls - Rectangle Face UG-45-0110A - Aluminum Face (Cable) UG-45-0110B - Black Face (Cable) UG-45-0114A - Aluminum Face (Electric) UG-45-0114B - Black Face (Electric)

Slide Controls - Oval Face UG-45-0116A - Aluminum Face (Electric) UG-45-0116B - Black Face (Electric)



High Performance Radiators Available Pages 54-55



1967-72 Ford Pickups

CUSTOM A/C, HEAT AND DEFROST SYSTEM



Custom Fit Indash Heat, Cool & Defrost System replaces the original heater unit. Unique 80 pass coil design and multi-flow condenser deliver unsurpassed cooling and heating performance.

Information Required to Order:

Inside Package

Vehicle: Year

Complete Package

Engine: Size, Year, Make Compressor Mount: Driver or Passenger Side Refrigerant Choice: R-12 or 134a

1967-72 Ford Pickup

Complete System (Cable Controls)	. CAP-6772H*
Complete System (Electronic Controls)	. CAP-6710H
Inside Package (Cable Controls)	IP-6772H*
Inside Package (Electronic Controls)	IP-6710H

*Upgrade to Integrated Controls (1968-72)**UG-6872** Integrates 1968-72 factory heater lever control to operate Hurricane A/C System, available for cable operated systems only.

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier NOTE: Price may vary, some applications may require additional charge for special order compressor mounting brackets.

CAP-6772 Slimline (Cool Only)



1965-70 Ford Mustang

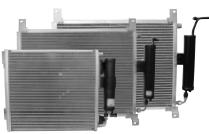
CUSTOM A/C, HEAT AND DEFROST SYSTEM



Hurricane System replaces the factory heater with a Custom Fit Heat, Cool & Defrost Unit. It adds a new 3 speed blower switch and integrates neatly with the factory deluxe lever style heater control.



1967-68 Custom Center Vent



Mustang Kits Include custom condenser assembly and mounting hardware.

Integrates with factory deluxe lever heater control

1965-66 Complete System 1965-66 Inside Package	
1967-68 Complete System 1967-68 Inside Package	
1969-70 Complete System 1969-70 Inside Package	

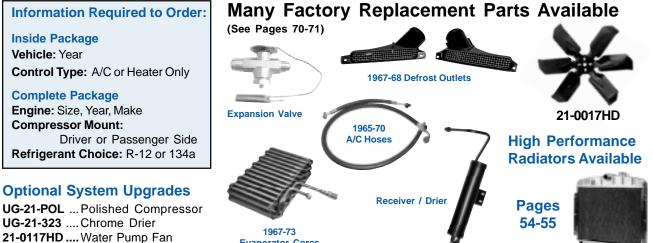
Inside Package

Includes: Hurricane Unit, Duct Hose, Dash Vents, Integrated Switching, Wiring Harness, Mounting Brackets and Hardware.

Complete Package

Includes: Inside Package, Sanden Compressor, Compressor Mounting Bracket, Custom Condenser Kit, A/C Hose kit, Receiver Drier and Binary Pressure Safety Switch.





Evaporator Cores

1965-70 Ford Mustang

MUSTANG UNDERDASH A/C SYSTEMS

Approximately 260 Cubic feet per minute 1 4 Position Rotary Fan Switch 2 Louvers With Directional Air Flow 3 Speed Double Shaft Blower Motor With Dual Fan Wheels 1 High Volume 32 Pass Coil Length 16-7/8" Height 4-3/8" Depth 11-1/2".



Cool Only Unit with Chrome Face Complete System CAP-200M Inside Package IP-200M



Cool Only Unit with Black Face Complete System CAP-200MB Inside Package IP-200MB

Underdash A/C Units available as Complete or Inside Packages

Inside Package Includes: Unit, Drain Tube, Wire Harness, Mounting Brackets and Necessary Hardware.

*Complete Package Includes: Inside Package, A/C Compressor, Compressor Mounting Bracket, A/C Hose Kit, Receiver/Drier, Condenser Assembly, Mounting Brackets and Necessary Hardware.

*Note: Compressor Mounting Brackets may not be available for all engines. Special Order Brackets are available for Serpentine Belts, Chevrolet LT-1 & Vortec Engines, some Flathead, Chrysler, Big Blocks and Ford engines but may require an additional charge.

Information Required to Order:

Inside Package

Vehicle: Year, Make Model

Complete Package Engine: Size, Year, Make Compressor Mount: Driver or Passenger Side

Refrigerant Choice: R-12 or 134a

Optional System Upgrades

UG-21-POL ... Polished Compressor UG-21-323 Chrome Drier 21-0117HD V-8 Water Pump Fan 21-0117TL 6 Cyl. Water Pump Fan



Mustang Kits Include custom condenser assembly and mounting hardware.

Mustang Radiator and Electric Fan Module

Custom mounting brackets bolt directly to factory radiator holes. Fan shroud housing incorporates high-speed ram air by pass. High Temperature resistant plastic with patented skewed fan blade technology.* High efficiency design offers increased fuel economy

Radiator	Fan	Rad & Fan
14-3259	50-6465*	. 50-3259M*
14-3251	N/A	. N/A
14-3340	50-5068*	. 50-3340M*
14-3329	N/A	. N/A
14-3338	50-5067	. 50-3338M
14-3379	50-5067	. 50-3379M
14-3329	N/A	. N/A
14-3339	N/A	. N/A
14-3339	5 0-5068 *	. 50-3339M*
Custom Radiator	Fan Includes F	lectric Fan Shrou

1964-66 all w/ V-8 1964-66 w/ 6 cyl 1967-69 V8 w/20" Core 1967-68 all 6 Cyl 1968-69 V8 w/24" core P/S outlet 1967-70 V8 w/24" core D/S outlet 1969-70 200 6 cyl (1 1/4 Inlet) 1969-70 250 6 cyl (1 1/2 Inlet) 1970 V8 w/ 20" core

Custom Radiator Fan Includes Electric Fan, Shroud. Adjustable Temperature Thermostat, Wire Harness and mounting hardware.



Sur!

50-3339M



50-5067



50-3338M





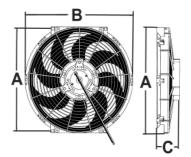
CUSTOM SYSTEMS

ELECTRIC SUPERFLOW FANS

Superflow Fans

Old Air Products' Condenser/Radiator Cooling Fans enhance the cooling system performance and help eliminate overheating and extremely high head pressures. These fan assemblies are designed to substantially lower engine operating temperatures and lower a/c system head pressures. At the same time resulting in maximum system performance with colder air and increased passenger comfort especially in heavy and slow moving traffic.

- Unique curved blade design provides maximum air flow, low amp draw and low noise.
- Fully reversible, push or pull the airflow using the same fan.
- The 14" & 16" Fans provide enough airflow to replace most water pump driven cooling fans.

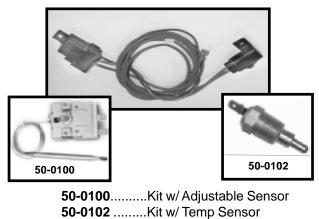


Superflow -	Curved Blade Fa	ins						
Part #	Description	Height (A)		Width (B)		Thick (C)	CFM	AMPS
CAP 8SF	8" Reversible	8"	Х	8"	Х	2-5/8"	360	3.6
CAP 10SF	10" Reversible	10-1/2"	Х	11"	Х	2-9/16"	600	5.3
CAP 12SF	12" Reversible	11-1/2"	Х	12-1/2"	Х	2-1/2"	880	8.8
CAP 14SF	14" Reversible	14"	Х	14-1/2"	Х	3-3/8"	1303	12.1
CAP 16SF	16" Reversible	151/2"	Х	16-3/4"	Х	3-7/8"	2320	19.7

Electric Fan Wiring Kits

Radiator Fan Wiring Kits

Wiring harness kit operates an electric radiator fan according to engine or radiator temperature. It includes wire harness, relay, weather proof fuse, electrical connectors and temp sensor.



Replacement relay, sensors and thermostats available.

Condenser Fan Wiring Kit



Operates electric condenser fan when compressor clutch is engaged. Includes wire harness, relay, fuse and electrical connections.

50-0101 Condenser Fan Wire Kit

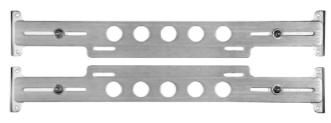
COMBINE RADIATOR AND CONDENSER FAN HARNESS FOR MAXIMUM COOLING PERFORMANCE

ELECTRIC FAN ACCESSORIES

Electric Fan Mounting Kits

Electric Radiator Fan Brackets

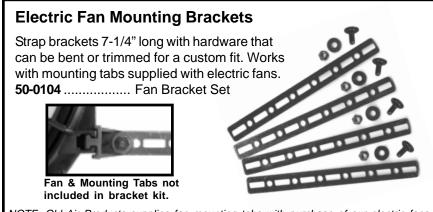
Aluminum brackets will mount a 14-16" electric fan and adjust from 14-1/2" to 24" in length. Excellent for use on horizontal or vertical flow radiators to mount all makes of electric fans. Set includes 1 pair adjustable aluminum brackets and necessary hardware.



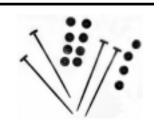
50-0105 Aluminum Radiator Fan Bracket Set



Fan Not Included with Bracket Set



NOTE: Old Air Products supplies fan mounting tabs with purchase of our electric fans.



Pull Tie Mounting Kit This fan mounting kit includes 4 high strength nylon ties, 8 rubber pads to protect radiator or condenser fins and 4 locking tabs. 50-0103 Pull Tie Kit

ELECTRIC FANS

Electric Fan Pressure Switches



Trinary Pressure Switch

Pressure switch automatically operates electric fans while protecting your A/C system from excessive high or low system pressures. For use with any automotive refrigerant.



91-1972B *Trinary Safety Pressure Switch Inline Adapter Fitting.



*Fan Pressure Switch Inline Adapter Fitting.

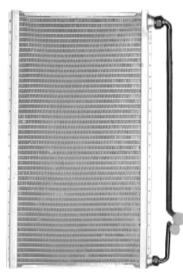


A/C Fan Switch Switch automatically operates electric condenser fans by A/C system pressure.

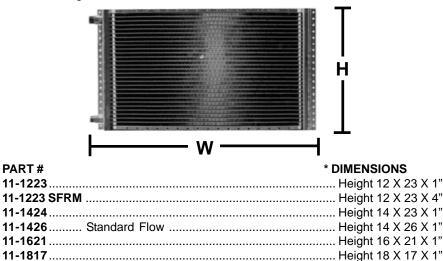
CONDENSERS

Superflow Condensers

This new Superflow condenser technology incorporates a high heat rejection, lower refrigerant requirements, and air pressure drop as compared to conventional designs on the market today. The Superflow condenser will decrease discharge gas pressures while maximizing cooling capacity inside the passenger compartment. Excellent choice for use with all automotive refrigerants.



Passenger Side Tube Kit 51-2212S Available for use with 11-2212 or 11-2212A condenser w/ fans



*Note: Add 2 " to condenser width for clearance, if using 90 degree fittings.

Custom Tube Kits for use with 11-2212 & 11-2212A

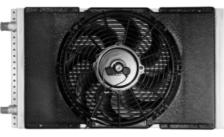
51-2212S Side Fitting Tube Kit	Height 22 X 14 X 1"
51-2212B Bottom Fitting Tube Kit	

11-2212....... Height 22 X 12 X 1" 11-2212A Includes Dual Fan Assembly and Harness..... Height 22 X 12 X 4"



Bottom Tube Kit 51-2212B Available for use with 11-2212 or 11-2212A condenser w/ fans

Superflow Remote Condensers



11-1223SFRM

An excellent option for vehicles with little or no space in front of radiator for a conventional condenser. These remote condensers can be mounted in a large wheel well or rear cavity underneath the vehicle with excellent results.

Remote Condenser w/ fan & shroud 11-1223SFRM Height 12 X 23 X 4"

Remote condenser assembly is not designed for use in front of the radiator

Custom Condenser Kits

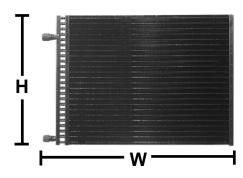
Includes: Condenser, Receiver / Drier, Custom Aluminum Tubes, Mounting Brackets and necessary hardware.

51-4002 51-6001 51-6002 51-9001	. 1947-55 Chevy P/U - Passenger side compressor . 1947-55 Chevy P/U - Driver side compressor . 1955-57 Chevy Car - Radiator in V-8 position . 1955-57 Chevy Car - Radiator in 6 cyl. position . 1955-59 Chevy P/U
51-6465F 51-1067F	. 1960-66 Chevy P/U . 1964-66 Ford Mustang . 1967-68 Ford Mustang . 1969-70 Ford Mustang

CONDENSERS & DRIERS

6MM Multi-Circuit Condensers

All Aluminum light weight OEM approved condenser design incorporates 6mm tubing that allows additional tube length per assembly. Designed with louvered fins to enhance heat dissipation resulting in lower system pressures and increased cooling capacity. Good choice for use with any automotive refrigerant.





Passenger Side Tube Kit 51-2212S Pictured w/ 11-2012



Bottom Tube Kit 51-2012S Pictured w/ 11-2012

PART # * DIMENSIONS 11-1423M Height 14 X 23 X 1" 11-1622M Height 15.5 X 22 X 1" 11-1625M Height 15.5 X 25 X 1" 11-1818M Height 18.25 X 18 X 1" 11-2012M Height 19.5 X 12.5 X 1" *Note: Add 2 " to condenser width for clearance, if using 90 degree fittings.

Custom Tube Kits for use with 11-2014M & 11-2014MA

51-2012S Side Fitting Tube Kit Height 20	X 14	X 1"
51-2012B Bottom Fitting Tube Kit Height 22	X 14	X 1"

Receiver / Drier

Compatible with all automotive refrigerants



21-321 Standard Drier

- 7-1/2" X 2-1/2" Diameter
- Full Capacity
- Easy Mounting
- Pressure Switch Port



21-323 Chrome Drier

 Includes Mounting Bracket & Hardware

- Bracket & Hardware
 8" X 2-1/2" Diameter
- Sight Glass
- Sight Glass
 Easy Mounting
- Pressure Switch Port
- Pressure Switch Port

Drier Mounting Brackets





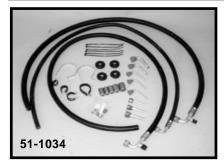
41-0323

Chrome Wide Wrap-Around Drier Mounting Bracket

41-0322

Black Wide Wrap-Around Drier Mounting Bracket

A/C HOSE KITS



A/C Hose Kit*

Designed for use with a Sanden Compressor w/O-ring Fittings and any Old Air Products A/C System. INCLUDES: A/C Hoses, a Variety of Oring Fittings, Ferrules, Wrap Around Clamps, Pull Ties, O-rings. Rubber Hole Grommets & Drier Mounting Brackets.

134a Refrigerant 51-1034 R-12 Refrigerant 51-1012



GM A-6 Hose Kit*

Designed to adapt a factory GM A-6 compressor to be used with any Old Air Products A/C System. - INCLUDES: GM A-6 Compressor Manifold Fitting with 134a service ports, Hoses, O-ring Fittings, Ferrules, Wrap Around Hose Clamps, O-rings, Rubber Hole Grommets, Pull Ties & Drier Brackets.

134a Refrigerant 51-1035

Rear A/C Hose Kit*

Designed for use with a single A/C unit mounted at rear of vehicle and Sanden Compressor w/O-ring Fittings. INCLUDES: A/C Hoses (20' Suction & Liquid Line hoses), Variety of O-ring Fittings, Ferrules, Wrap Around Clamps, Pull Ties, O-rings, Rubber Hole Grommets & Drier Mounting Brackets.

134a Refrigerant 51-1036

Rear Auxiliary Hose Kit*

Designed for adding a second a/c unit to the rear of a vehicle. INCLUDES: 20 Feet Each of Suction & Liquid Line Hoses, 4 O-ring Fittings, 2 "T" Fittings. Ferrules, Wrap Around Hose Clamps, O-rings, Rubber Grommets, Tie Wraps & Drier Bracket.

134a Refrigerant 51-1037

*Requires a special hose crimping tool. Most local A/C service shops and many auto supply stores will crimp hoses for a moderate fee. If this service is not available locally, simply assemble the hoses and send to Old Air Products to be crimped at No Charge. When returning A/C hoses to Old Air Products to be crimped please mark all hose ends, ferrules, & fittings so that fittings can be aligned at correct angles before crimping hoses. (Return Shipping & Handling Charges Will Apply).

Create Custom Aluminum A/C Lines

Make custom fit A/C lines from these straight sections of aluminum tubing. Form lines to desired shape with proper tube bending tools



Part #	OD x Length	Fittings
12-0011-12	. 3/8 x 12" #6	Male x Female
12-0011-18	. 3/8 x 18" #6	Male x Female
12-0011-24		Male x Female
12-0011-36	. 3/8 x 36" #6	Male x Female
12-0011-48	. 3/8 x 48" #6	Male x Female
12-0012-12	. 1/2 x 12" #8	Male x Female
12-0012-18	. 1/2 x 18" #8	Male x Female
12-0012-24	. 1/2 x 24" #8	Male x Female
12-0012-36	. 1/2 x 36" #8	Male x Female
12-0013-12	.5/8 x 12" #10	Male x Female
12-0013-18	.5/8 x 18" #10	Male x Female
12-0013-24	.5/8 x 24" #10	Male x Female
12-0013-36	.5/8 x 36" #10	Male x Female



Part #	OD x Length	Fittings
12-0015-2		Male x Mal
12-0016-2	1/2 x 2.5" #8	Male x Mal

UNION

le le



Sample Only



Part #	OD x Length	Fittings
12-0006-2	. 3/8 x 2.5" #6	Female x Female
12-0006-12	. 3/8 x 12" #6	Female x Female
12-0006-18	. 3/8 x 18" #6	Female x Female
12-0006-24	. 3/8 x 24" #6	Female x Female
12-0006-36	. 3/8 x 36" #6	Female x Female
12-0006-48	. 3/8 x 48" #6	Female x Female
12-0007-2	. 1/2 x 2.5" #8	Female x Female
12-0007-12	. 1/2 x 12" #8	Female x Female
12-0007-18	. 1/2 x 18" #8	Female x Female
12-0007-24	. 1/2 x 24" #8	Female x Female
12-0007-36	. 1/2 x 36" #8	Female x Female



WELD NUTS (Aluminum) Size Part # 64-0002MIO #6 64-0003MIO #8 64-0004MIO #10

IMPORTANT NOTE: W hen creating custom tubes rubber sections must be used in suction and discharge lines at compressor to allow for engine vibration and torque.





We are Proud to offer genuine Aeroquip A/C hose & fittings. Designed specially for a/c applications the nylon tubes are covered with fine braided stainless steel and reusable nickel plated steel o-ring fittings to work with existing A/C system components. Available as a A/C hose kit or purchase hose and fittings individually.

	Description	Size	Part#
	Stainless Steel	#6	91-0006SS
a the the second	A/C Hose	#8	91-0008SS
	(Sold By Foot)	#10	91-0010SS
	Straight	#6	94-525
		#8	94-526
		#10	94-527
	45 Degree	#6	94-529
		#8	94-530
V		#10	94-531
	90 Degree	#6	94-533
	-	#8	94-534
<u> </u>		#10	94-535
	135 Degree	#8	94-128
2	-	#10	94-120

Stainless A/C Hose Kit



Designed for use with a

Stainless Steel hoses.

Stainless steel Hose #6 - 66" Long #8 - 66" Long #10 - 60" Long Fittings 1- #6 straight 3 - #6 90 Degree 1 - #8 90 Degree 1 - #8 Straight

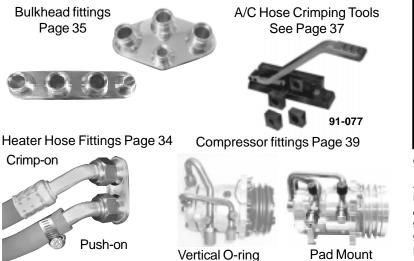
Vertical O-ring Sanden Compressor. Contains a variety of Aeroquip A/C fittings and Braided O-ring Set 8

1 - #8 Straight 1 - #10 Straight Fittings w/ 134a Service Port 1 - #8 90 Degree 1 - #10 90 Degree

O-ring Set & Instructions

	Description	Size	Part#
	Straight	#6	94-800-3
	Hose X Hose	#8	94-801-3
	w/ 134a Service Port	#10	94-802-4
	Straight	#6	94-525-3
The second second	w/134A Service Port	#8	94-526-3
		#10	94-527-4
	90 Degree	#6	94-533-3
- U	w/134A Service Port	#8	94-534-3
2		#10	94-535-4
	135 Degree	#8	94-128-3
3	w/134A Service Port	#10	94-120-4
	Brass Sleeve	#6	94-2430
	6 per Pkg.	#8	94-2431
	-	#10	94-2432

See Related Items Also Available



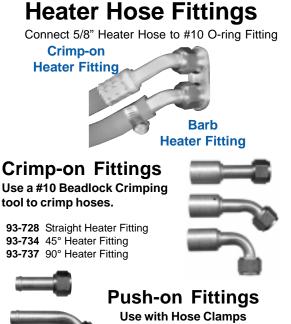


91-0005 GM PAD MOUNT ADAPTER

Use to connect standard o-ring fittings to A-6 & other GM compressors. Use with 90° female fittings 92-534-3 & 92-535-4 (with 134a service ports), or 92-534 & 92-535 (without service ports). Page 36-37

A/C HOSE KITS

HEATER FITTINGS



91-728H Straight Heater Fitting 91-734H 45° Heater Fitting 91-737H 90° Heater Fitting

Push-on Heater Fitting Kit

Kit includes the fittings most commonly used with our bulkhead fittings, (pg.35) Two 91-737H (90°), two 91-728H (straight) fittings and o-rings......**50-0735**



Crimp-on Heater Fitting Kit

Make custom crimped heater hoses with these beadlock heater fittings. Fittings crimp onto 5/8" heater hose with a #10 beadlock crimping tool. Kit includes two 1/2" NPT to #10 o-ring adapters for intake and water pump to connect custom heater hoses......50-0734

BONUS!

Emergency Repair Kit - for emergency roadside repairs we have included two push-on fittings, clamps & o-rings.

Heater to O-ring Adapter Fitting

#10 Male O-ring to 1/2" NPT Adapter Fitting (Heater)



91-1001 Extended Heater Fitting

91-1000 Heater Fitting

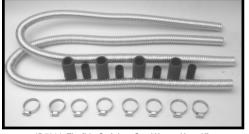


91-1001

TIP: When installing crimp on heater fitting on your vehicle we recommend including some barb fittings in your tool box for emergency road side repairs if necessary.

91-1000

Stainless Heater & Radiator Hose Kits



45-7314 Flexible Stainless Steel Heater Hose Kit



45-7314 44" Heater Hose Kit w/ Chrome Caps Includes: 1 Stainless Steel Flex Hose, 4 Chrome Dress Caps, 4 ea of 3/4" & 5/8" reducer sleeves and 8 Hose Clamps.

45-7321 Chrome Cap for Flex Heater Hose 45-7323 3/4" Adapter & 5/8" Reducer & 2 Hose Clamps

Note: When using Stainless Steel Heater hose kits with Old Air Products HVAC units installation will require 4 each of 45-7321 & 45-7323 to connect to the heater valves.

45-7305 24" Radiator Hose Kit w/ Chrome Caps Includes: 1 Stainless Steel Flex Hose, 2 Chrome Dress Caps, 2 ea of 1-1/4, 1-1/2", 1-3/4 reducer sleeves and 4 Hose Clamps.

45-7311 48" Radiator Hose Kit w/ Chrome Caps Includes: 1 Stainless Steel Flex Hose, 4 Chrome Dress Caps, 4 ea of 1-1/4, 1-1/2", 1-3/4 reducer sleeves and 8 Hose Clamps.

45-7311 Elexible Stainless Steel Radiator Hose Kit

BULKHEAD FITTINGS

Aluminum Bulkhead Fittings

These Bulkhead fittings feature Male O-ring fittings on both sides of fitting.



45-1443...... Square (3" X 3") 2 A/C - #6 & #10 O-ring 2 Heater Fittings - #10 O-ring



45-1442.....Heater (2-3/4" X 1-1/2") 2 Heater Fittings - #10 O-ring

*Bulkhead fittings do not include A/C or Heater fittings. (see pages 32-34)



45-1440..... Inline (5-7/8" X 1-1/2") 2 A/C - #6 & #10 O-ring & 2 Heater Fittings - #10 O-ring most popular bulkhead fitting used with CAP-2000A



45-1441..... A/C (2-3/4" X 1-1/2") 2 A/C - #6 & #10 O-ring



HOSE

HOSE

45-1444.....Diamond (4-1/2" X 3-1/2") 2 A/C - #6 & #10 O-ring 2 Heater Fittings - #10 O-ring

PART#

FITTING

Single A/C Bulkhead Fittings

These O-ring bulkhead fittings are available with beadlock or barb style fittings. They offer a neat alternative to rubber grommets where A/C lines pass through the firewall or radiator support to add a custom appearance to your vehicle.

	SIZE	SIZE	ID	
Straight O-ring Bulkhead Beadlock Fitting 92-179 92-179 92-179 92-179 92-179	2 1/2"	6 8 10	5/16" 13/32" 1/2"	
90 Degree O-ring Bulkhead Beadlock Fitting 92-179 92-179 92-179	6 1/2"	6 8 10	5/16" 13/32" 1/2"	
Straight O-ring Bulkhead 91-179 Barb Fitting 91-179 91-179	2 1/2"	6 8 10	5/16" 13/32" 1/2"	
90 Degree O-ring Bulkhead Barb Fitting 91-179 91-179	6 1/2"	6 8 10	5/16" 13/32" 1/2"	
A/C HOSE FERRULES for use with barbed fittings				
HOSE FERRULES 91-900 91-901 91-902		6 8 10	5/16" 13/32" 1/2"	

FITTINGS



O-Ring Barb Fittings	PART#	FITTING SIZE	HOSE SIZE	HOSE ID	134a Service Port Adapters
Straight Female O-ring	91-525 91-526 91-527 91-528	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	Screw-on Service Port Adapters
45° Female O-ring	91-529 91-530 91-531 91-532	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	
90° Female O-ring	91-533 91-534 91-535 91-536	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	Straight 134a Service Port Adapters w/cap 91-995 HIGH SIDE 1/4" Port 91-996 LOW SIDE 1/4" Port 91-997 HIGH SIDE 3/16" Port
Straight Female O-ring w/ 134a Service Port	91-525-3 91-526-3 91-527-4 91-528-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	90° 134a Service Port Adapters w/cap 91-953M HIGH SIDE 1/4" Port 91-954M LOW SIDE 1/4" Port 91-955M HIGH SIDE 3/16" Port
45° Female O-ring w/ 134a Service Port	91-529-3 91-530-3 91-531-4 91-532-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	134A Inline Service Port
90° Female O-ring w/ 134a Service Port	91-533-3 91-534-3 91-535-4	3/8" 1/2" 5/8"	6 8 10	5/16" 13/32" 1/2"	PART# FITTING HOSE HOSE SIZE SIZE ID 91-4581-3 1/2" 8 13/32" 91-4582-4 5/8" 10 1/2"
R-134a Inline Service Port	91-536-4	3/4"	12	5/8"	Block-off Cap Use To Disable R-12 Service Ports During Retrofit
<u>₽</u>	91-800-3 91-801-3 91-802-4 91-803-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"	91-5050Low Side1/4" Port91-5055High Side3/16" Port
A/C Hose Ferrules Use With	All O-ring Bai 91-900 91-901 91-902 91-903	rbed Fitting 	gs 6 8 10 12	5/16" 13/32" 1/2" 5/8"	134a Service Port Caps Chrome metalized finish

30-0625......134a Service Port Caps Fits standard 134a Service Ports



Beadlock Fittings	PART#	FITTING SIZE	HOSE SIZE	HOSE ID
Straight Female O-ring	92-525 92-526 92-527 92-528	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
45° Female O-ring	92-529 92-530 92-531 92-532	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
90° Female O-ring	92-533 92-534 92-535 92-536	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
Straight Female O-ring w/ 134a Service Port	92-525-3 92-526-3 92-527-4 92-528-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
45° Female O-ring w/ 134a Service Port	92-529-3 92-530-3 92-531-4 92-532-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
90° Female O-ring w/ 134a Service Port	92-533-3 92-534-3 92-535-4 92-536-4	3/8" 1/2" 5/8" 3/4"	6 8 10 12	5/16" 13/32" 1/2" 5/8"
120° Female O-ring w/ 134a Service Port	With 134a Ser 92-128-3 92-120-4 Without Servi 92-128	1/2" 5/8" ce Port 1/2"	8 10 8	13/32" 1/2" 13/32"
R-134a Inline Service Port	92-120 92-800-3 92-801-3	5/8" 	10 6 8	1/2" 5/16" 13/32"
	92-802-4 92-803-4		10 12	1/2" 5/8"

Custom Crimp A/C Hoses in your shop.



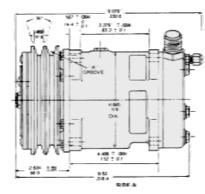
91-077 Economy Hose Crimper Produces a bubble type crimp using a 2 step crimping procedure for either barb or beadlock type fittings. May be used with either R-12 or 134A refrigerant.

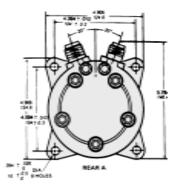


91-079 Beadlock Crimper Produces a bubble type crimp using either barb or beadlock type fittings. May be used with either R-12 or 134A refrigerant.

COMPRESSOR

Sanden A/C Compressors







Standard Compressors (Sanden 508 & equivalent) Most Popular and best suited for most street rods

21-6664	R-134A		. Vertical O-ring	2 Groove Clutch
21-6664P	R-134A	Polished	. Vertical O-ring	2 Groove Clutch
21-9285	R-12		. Vertical O-ring	2 Groove Clutch
21-9285P	R-12	Polished	. Vertical O-ring	2 Groove Clutch
21-9563A*	R-134A		. GM Pad Mount	2 Groove Clutch
21-9563AP*	R-134A	Polished	. GM Pad Mount	2 Groove Clutch
21-9563*	R-12		. GM Pad Mount	2 Groove Clutch
21-9563P*	R-12	Polished	. GM Pad Mount	2 Groove Clutch
21-8390	R-12		. Vertical Flare	2 Groove Clutch
21-8390P	R-12	Polished	. Vertical Flare	2 Groove Clutch
21-6629	R-134A		. Vertical O-ring	Serpentine Clutch
21-6629P	R-134A	Polished	. Vertical O-ring	Serpentine Clutch
21-9537	R-12		. Vertical O-ring	Serpentine Clutch
21-9537P**	R-12	Polished	. Vertical O-ring	Serpentine Clutch
21-4515	R-134A		. Vertical O-ring	3/4" 1 Groove Clutch
21-5425	R-12		. Vertical O-ring	3/4" 1 Groove Clutch

Heavy Duty Compressors (Sanden 510 & equivalent)

Best suited for Panels, Suburbans and larger vehicles with dual A/C systems

21-4510	R-134A		. Vertical O-ring 2 Groove Clutch
21-4510P	R-134A	Polished	Vertical O-ring
21-9120	R-12		. Vertical O-ring
21-9120P	R-12	Polished	Vertical O-ring
21-4708*	R-134A		GM Pad Mount 2 Groove Clutch
21-4708P*	R-134A	Polished	GM Pad Mount 2 Groove Clutch
21-9663	R-12		. Vertical O-ring Serpentine Clutch
			Vertical O-ring Serpentine Clutch

Smaller Compressors (Sanden 507 & equivalent) Required when using the 40-610R Bronco bracket.

21-7312	. R-134A	Vertical O-ring	2 Groove Clutch
21-5104	. R-12	Vertical O-ring	2 Groove Clutch

K-head Compressors with rear exit fittings.

*Also Available with Serpentine Clutch ** Special Order

COMPRESSOR ACCESSORIES

Pad Mount Fitting



Custom Block Fitting with R-12 or 134a service ports for Sanden w/ padmount. Also fits most GM A-6 & R-4 compressors. Available with plain or polished finish.

Pad Mount Compressor Fittings				
Part #	Description	on		
12-0051-R134	R-134a	Plain		
12-0051-R134P	R-134a	Polished		
12-0051-R12	R-12	Plain		
12-0051-R12P	R-12	Polished		

Compressor Fittings



Custom Fittings with 134a service ports for use on Sanden vertical oring compressors. (or equivalent) Available with polished or plain finish and choice of driver or passenger side fittings.

Passenger side fittings 12-0054 R-134a ... Plain

12-0054P R-134a ... Polished

Driver side fittings (Not Pictured) 12-0056 R-134a ... Plain 12-0056P R-134a ... Polished

Compressor Belt Guard



Perfect for use on vehicles with low hood clearance to protect the hood insulation pad from rubbing against compressor belt & clutch assembly. Will fit on Sanden or equivalent Compressors

45-0050..... Compressor Belt Guard

COMPRESSOR SAFETY SWITCHES



Binary Pressure Switch

Pressure switch protects your A/C system from excessive high or low system pressures. For use with all automotive refrigerants.

24-0102Binary Switch



Trinary Pressure Switch

Pressure switch automatically operates fans while protecting your A/C system from excessive high or low system pressures. For use with all automotive refrigerants.

24-0103Trinary Switch



GM Pad Mount Adapter

Use to connect standard o-ring fittings to A-6, R-4 & other GM compressors.

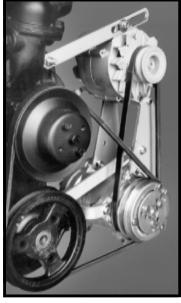




Use with 90° female fittings 92-534-3 & 92-535-4 (with 134a service ports), or 92-534 & 92-535 (without service ports). (Page 36-37)

CHEVY INLINE 6 CYLINDER

CHEVROLET INLINE 6-CYLINDER COMPRESSOR BRACKETS



Bracket kit mounts a Sanden compressor on the driver side of most 235, 250, 292 Chevrolet inline six cylinder engines without power steering. Can be used with either a GM alternator or generator.

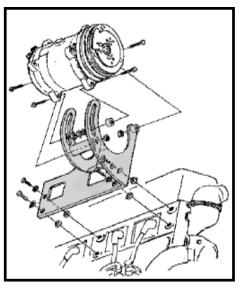
Also works on some Ford and Chrysler engines.

40-106S 6 Cylinder Compressor Bracket

40-106S

This bracket kit mounts a Sanden compressor on the passenger side of 1963-84 Chevrolet inline 250 cid 6-cylinder engines with or with out power steering. Must be used with points type distributor.

40-150R 6 Cylinder Compressor Bracket



40-150R

Chevrolet Six Cylinder Engine Pulleys

Chevrolet Straight Six Cylinder Engines





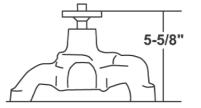
101-2WPB

ENGINE IDENTIFICATION INFO

Chevrolet Small Block V-8 Engines

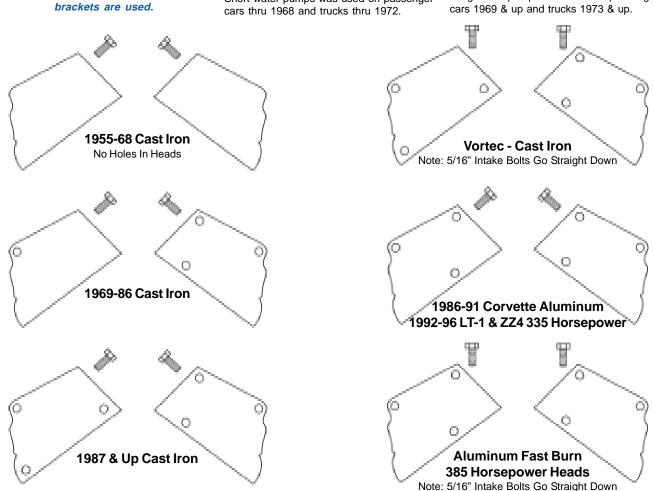
Typically the Chevrolet small block V-8 engines were available in sizes: 265, 267, 283, 302, 305, 307, 327, 350, 383 & 400 cid.

Please measure carefully, a short or long water pump can be installed on almost any Small Block Chevrolet V-8 engine if corresponding pulleys and



Short water pumps was used on passenger

Long water pump were used on passenger cars 1969 & up and trucks 1973 & up.



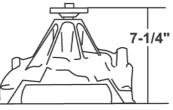
Chevrolet Big Block V-8 Engines

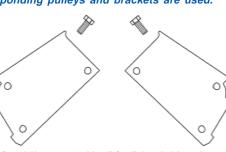
Chevrolet big block V-8 engines were available in sizes: 396, 402, 454, & 502,

5-3/4"

Short water pumps was used on passenger cars thru 1968 and trucks thru 1972.

Please measure carefully, a short or long water pump can be used on almost any Chevrolet V-8 engine if corresponding pulleys and brackets are used.





Long water pump were used on passenger cars 1969 & up and trucks 1973 & up.

All 1966 & Up Big Block Heads

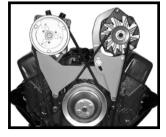
CHEVROLET SMALL BLOCK V-8 WITH SHORT WATER PUMP

CHEVROLET SMALL BLOCK V-8 WITH SHORT WATER PUMP

Typically a short water pump was used on Chevrolet Small block V-8 engines in passenger cars thru 1968 and trucks thru 1972. The Chevrolet small block V-8 engines were available in sizes: 265, 267, 283, 302, 305, 307, 327, 350, 383 & 400 cid.

Please measure carefully, a short or long water pump can be installed on almost any small block Chevrolet V-8 engine if corresponding pulleys and brackets are used.

Top Mount No Holes in Heads



Mounts to intake manifold and top water pump mounting bolt, excellent choice for vehicles with headers.

Compressor Bracket 40-100R Passenger Side

Alternator Bracket 40-200L Driver Side



Top Mount

Mounts to intake manifold and top water pump mounting bolt, excellent choice for vehicles with headers.

Compressor Bracket 40-100L Driver Side

Alternator Bracket 40-200R Passenger Side Top Mount Extra Clearance

5-5/8"



Similar to 40-100R & 40-200L but allows extra space for multiple carbs or taller valve covers. Alternator bracket fits well with oil filler tube mounted in intake.

Compressor Bracket 40-102R Passenger Side

Alternator Bracket 40-202L Driver Side the block.

Measure from the pulley

mounting flange to front of the engine where

water pump is bolted to

Top Mount - TPI, or Multiple Carburetors

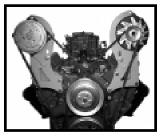


Compressor Bracket

Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head. **40-128R** Passenger Side

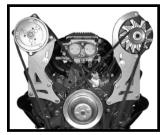
Alternator Bracket Fits GM 1969 & newer heads 40-228L Driver Side

Top Mount - TPI, or Multiple Carburetors



Compressor Bracket Fits 1987 & later cast Iron heads including the popular Vortec heads. Will clear valve covers up to 3" tall. 40-129R Passenger Side

Alternator Bracket Fits GM 1969 & newer heads 40-228L Driver Side Top Mount Extra Clearance



Compressor Bracket Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head

and tapping 1 hole in face of head. Similar to 40-128R & 40-228L but about 1" higher to clear taller valve covers **40-112R** Passenger Side

Alternator Bracket Fits GM 1969 & newer heads 40-212L Driver Side

Low Mount



Compressor Bracket Requires use of remote fuel pump. 40-109R Passenger Side

Low Mount - Tight Fit



Compressor Bracket Designed for tight fit in vehicles with narrow frames, requires the use of remote fuel pump. 40-106R Passenger Side

Low Mount



Alternator Bracket 40-209L Driver Side

Low Mount - Tight Fit



Alternator Bracket Designed for tight fit in vehicles with narrow frames. 40-206L Driver Side

CHEVROLET SMALL BLOCK V-8 ENGINE BRACKETS WITH SHORT WATER PUMP

Wide Mount Low Hood Clearance



Sanden Compressor Bracket Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head. 40-132R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-232L Driver Side

Wide Mount Low Hood Clearance



Sanden Compressor Bracket Fits 1987 & later cast Iron heads including the popular Vortec heads. 40-133R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-232L Driver Side

Wide Mount Low Profile No Holes In Heads



Mounts to water pump & exhaust. furnished with hardware to fit stock exhaust manifolds. If used with headers front tube must turn down to allow access bolt hole in front of second pipe.

Sanden Compressor Bracket 40-113R Passenger Side 40-113L Driver Side

GM Alternator Bracket 40-213L Driver Side 40-213R Passenger Side

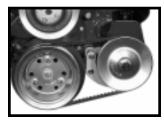


Side View of 40-113R installed with Headers



Side View of 40-213L installed with Headers

Power Steering Brackets



Designed for use with Chevrolet Saginaw power steering pump with attached reservoir

40-400L Driver Side





Combination front motor mount & P/S bracket for 1955-57 Chevy Cars & 1955-59 Trucks. Mounts a Chevrolet nonmetric power steering pump with attached reservoir to a 1958 or later Chevrolet small block engine with side motor mount bosses.

40-404L Driver Side

Pulley Sets

Chevrolet V-8 with Short Water Pump

When adding A/C to vehicles with Chevrolet V-8 engines a 2 grove water pump pulley and 2 groove crankshaft pulley will be required. If vehicle is equipped with power steering 3 grooves are required on the crankshaft pulley.



Chrome Pulley Sets

Chevrolet Small Block Engines with Short Water Pump

Chrome Pulley Set without Power Steering Includes: 2 groove W/P Pulley, 2 groove C/S Pulley 50-1000C .. Chrome Set

Chrome Pulley Set with Power Steering Includes: 2 groove W/P Pulley, 3 groove C/S Pulley 50-1001C .. Chrome Set

Individual Pulleys are available in Chrome, Aluminum or Black finish. pages 52 - 53





Aluminum Pulley Sets

Chevrolet Small Block Engines with Short Water Pump

Aluminum Pulley Set without Power Steering Includes: Alternator Pulley, 2 groove W/P Pulley, 2 groove C/S Pulley 50-1000A .. Aluminum Set

Aluminum Pulley Set with Power Steering Includes: Alternator Pulley, 2 groove W/P Pulley, 3 groove C/S Pulley 50-1001A .. Aluminum Set

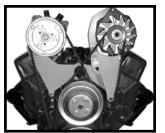
CHEVROLET SMALL BLOCK V-8 WITH LONG WATER PUMP

CHEVROLET SMALL BLOCK V-8 WITH LONG WATER PUMP

Typically a long water pump was used on Chevrolet Small block V-8 engines in passenger cars 1969 & up and trucks 1973 & up. The Chevrolet small block V-8 engines were available in sizes: 265, 267, 283, 302, 305, 307, 327, 350, 383 & 400 cid.

Please measure carefully, a short or long water pump can be installed on almost any small block Chevrolet V-8 engine if corresponding pulleys and brackets are used.

Top Mount No Holes in Heads



Mounts to intake manifold and top water pump mounting bolt, excellent choice for vehicles with headers.

Sanden Compressor Bracket 40-101R Passenger Side 40-101L Driver Side

GM Alternator Bracket 40-201L Driver Side 40-201R Passenger Side



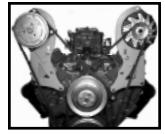
Top Mount

Extra Clearance

Similar to 40-101R & 40-201L these brackets move Compressor forward and Alternator out for extra clearance. Compressor belt runs in grove normally used by alternator and vice versa.

Sanden Compressor Bracket 40-102R Passenger Side

GM Alternator Bracket 40-202L Driver Side



Top Mount - TPI

or Multiple Carburetors

Sanden Compressor Bracket Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head. 40-130R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-230L Driver Side

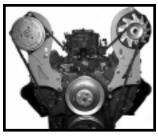
of the engine where

Measure from the pulley mounting flange to front

water pump is bolted to

Top Mount - TPI or Multiple Carburetors

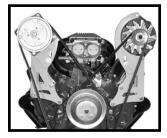
the block.



Sanden Compressor Bracket Fits all GM aluminum heads 1987 & later cast Iron heads including the popular Vortec heads. Will clear valve covers up to 3" tall. 40-131R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-230L Driver Side

Top Mount Extra Clearance



Sanden Compressor Bracket Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head. Similar to 40-128R & 40-228L but about 1" higher to clear taller valve covers

40-120R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-220L Driver Side

Chevrolet LT-1 Steel Bracket Set

These brackets mount a Sanden 508 compressor and a GM 10SI, 12SI, or CS130 alternator with center to center mounting points of 6-9/16". Power steering pump bracket requires the use of a GM Type 2 pump used on 1982 & up J Body cars and a special pulley.

Camaro & Firebird LT-1 Engines

40-303 Compressor & Alternator **40-405L** Power Steering Bracket* **45-0619** Power Steering Pulley*

Corvette LT-1 Engines

40-304 Compressor & Alternator 40-406L Power Steering Bracket* 45-0618 Power Steering Pulley*

*Both the power steering bracket and special offset pulley are required for vehicles with power steering.



CHEVROLET SMALL BLOCK V-8 WITH LONG WATER PUMP

ENGINE BRACKETS

Wide Mount Low Hood Clearance



Sanden Compressor Bracket Fits all GM aluminum heads & 1969 thru 1986 cast iron heads by drilling and tapping 1 hole in face of head. 40-134R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-234L Driver Side

Wide Mount Low Hood Clearance



Sanden Compressor Bracket Fits 1987 & later cast Iron heads including the popular Vortec heads 40-135R Passenger Side

GM Alternator Bracket Fits GM 1969 & newer heads 40-234L Driver Side

Wide Mount No Holes in Heads



Mounts to water pump & exhaust, furnished with hardware to fit stock exhaust manifolds. If used with headers front tube must turn down to allow access bolt hole in front of second pipe.

Sanden Compressor Bracket 40-123R Passenger Side

GM Alternator Bracket 40-223L Driver Side Wide Mount No Holes in Head



Mounts to water pump & exhaust, furnished with hardware to fit stock exhaust manifolds. If used with headers front tube must turn down to allow access bolt hole in front of second pipe.

Sanden Compressor Bracket 40-119R Passenger Side

Low Mount Brackets

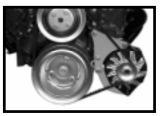
Low Mount



Sanden Compressor Bracket requires the use of remote fuel pump.

40-107R Passenger Side

Low Mount



GM Alternator Bracket requires the use of remote fuel pump.

40-214L Driver Side

Power Steering Brackets



Designed for use with Chevrolet Saginaw power steering pump with attached reservoir. **40-402L** Driver Side

Pulley Sets

Chevrolet V-8 with Long Water Pump

Aluminum Pulley Sets

Chevrolet Small Block Engines

with Long Water Pump

without Power Steering

Includes: Alternator Pulley,

Aluminum Pullev Set

2 groove W/P Pulley,

2 groove C/S Pulley **50-1000A** .. Aluminum Set

Aluminum Pulley Set

with Power Steering

2 groove W/P Pulley, 3 groove C/S Pulley 50-1001A .. Aluminum Set

Includes: Alternator Pulley,

When adding A/C to vehicles with Chevrolet V-8 engines a 2 grove water pump pulley and 2 groove crankshaft pulley will be required. If vehicle is equipped with power steering 3 grooves are required on the crankshaft pulley.



Chrome Pulley Sets Chevrolet Small Block Engines with Long Water Pump

Chrome Pulley Set without Power Steering Includes: 2 groove W/P Pulley, 2 groove C/S Pulley 50-1000C .. Chrome Set

Chrome Pulley Set with Power Steering Includes: 2 groove W/P Pulley, 3 groove C/S Pulley 50-1001C .. Chrome Set

Individual Pulleys are available in Chrome, Aluminum or Black finish. pages 52 - 53





Serpentine Belt Bracket Set

Designed to mount a Sanden Compressor and GM Alternators on small block Chevrolet engines with reverse rotation long water pump.

1969-86 Chevrolet Small Block Engines

These brackets bolt to the head and top water pump bolt holes. The alternator bracket will fit all 1969 and newer heads. The A/C compressor bracket will fit all GM aluminum heads and 1969 thru 1986 cast iron heads by drilling and tapping one hole in the head. Works with factory GM serpentine pulleys and reverse rotation long water pump.

40-305 Top Mount Compressor & Alt. Bracket Set

(Will clear valve covers up to 3-3/4" tall when used with 1986 & earlier heads.)

40-307 Low Profile Compressor & Alt. Bracket Set

1987 & up Chevrolet Small Block Engines

Same basic bracket as 40-305 but designed for 1987 & later cast iron heads including the popular Vortec heads. Works with factory GM serpentine pulleys and reverse rotation long water pump.

40-306 Top Mount Compressor & Alt. Bracket Set Will clear up to 3" tall center bolt valve covers if used with 1987 & up cast iron heads. **40-308** Low Profile Compressor & Alt. Bracket Set

Power Steering Pump Bracket

Designed to work with Chevrolet small block long water pump serpentine systems. Mounts a Saginaw power steering pump with attached reservoir. Bracket is nonadjustable.

40-408L Power Steering Bracket



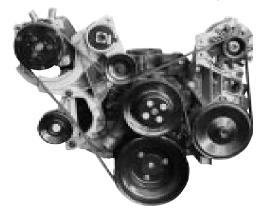
40-305 Bracket Set & 40-408L P/S Brkt.



40-307 Bracket Set & 40-408L P/S Brkt.

Serpentine Accessory Belt Drive System

Deluxe Serpentine belt drive system uses GM factory style brackets to mount a Sanden Compressor and GM Alternators on small block chevrolet engines.

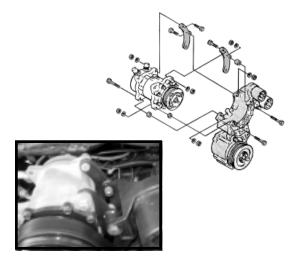


Includes: Aluminum mounting bracket set, Compressor adapter brackets, Crankshaft & water pump pulleys, Water Pump, Idler belt pulley & bracket, Belt tensioner assembly, Sanden Compressor, Alternator and necessary hardware.

40-420	without power steering.
40-421	. with power steering
Includes Items listed above plus Powe	r Steering Pump and Pulley,

R-4 to Sanden Adapter Bracket

Designed to mount a Sanden Compressor and GM Alternators on small block Chevrolet engines with reverse rotation long water pump.



40-4218

Fits Chevrolet S-10 & GMC S-15 V-6 4.3 Liter V-6, Suburban, Chevrolet & GMC Pickups, Chevrolet Blazer 5.0 & 5.7 V-8 engines. Works with power steering, air pump and fuel injection

Measure from the pulley

mounting flange to front

of the engine where water pump is bolted to

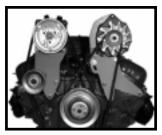
the block.

CHEVROLET BIG BLOCK V-8 WITH SHORT WATER PUMP

Typically the short water pump was used on Chevrolet big block V-8 engines in passenger cars thru 1968 and trucks thru 1972. The Chevrolet big block V-8 engines were available in sizes: 396, 402, 454, & 502.

Please measure carefully, a short or long water pump can be installed on almost any small block Chevrolet V-8 engine if corresponding pulleys and brackets are used.

Top Mount



Bolts to the heads and top water pump mounting locations. Will clear most valve covers.

Sanden Compressor Bracket 40-104R Passenger Side

GM Alternator Bracket 40-204L Driver Side 40-204R Passenger Side





Bolts to the heads and top water pump mounting locations. Will clear most valve covers. Designed for tuned port injection systems, also work well with single or multiple carbs, tunnel rams,

etc. Sanden Compressor Bracket 40-121L Driver Side

GM Alternator Bracket 40-221R Passenger Side

Power Steering Bracket



Big Block Bracket is designed for use with a short water pump and Chevrolet non-metric power steering pump with attached reservoir

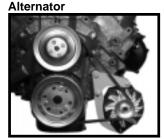
GM Alternator Bracket 40-403L Driver Side

Low Mount



Bolts to fuel pump mounting flange, requires use of a remote fuel pump.

Sanden Compressor Bracket 40-108R Passenger Side Low Mount -



5-3/4"

Mounts to driver side.

GM Alternator Bracket 40-208L Passenger Side

Wide Mount - Low Profile



Engineered for low hood applications. Works great on any vehicle with a wide engine compartment.

Sanden Compressor Bracket 40-118R Passenger Side 40-118L Driver Side

GM Alternator Bracket 40-218L Driver Side 40-218R Passenger Side

348 & 409 Big Block Chevrolet

348-409 Brackets

These brackets bolt to the cylinder heads to mount a Sanden 508 compressor and GM alternator. They will work with readily available short water pump and crankshaft pulleys.

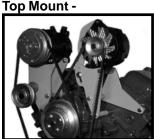
40-126R Compressor Bracket 40-226L Alternator Bracket



CHEVROLET BIG BLOCK V-8 WITH LONG WATER PUMP

Typically a long water pump was used on Chevrolet big block V-8 engines in passenger cars 1969 & up and trucks 1973 & up. The Chevrolet big block V-8 engines were available in sizes: 396, 402, 454, & 502.

> Please measure carefully, a short or long water pump can be installed on almost any small block Chevrolet V-8 engine if corresponding pulleys and brackets are used.



Bolts to the heads and top water pump mounting locations. Due to water pump inlet location the compressor belt runs in the groove normally used by the alternator and vice versa.

Sanden Compressor Bracket 40-116R Passenger Side

Power Steering Bracket

GM Alternator Bracket 40-216L Driver Side

Top Mount -



Bolts to the heads and top water pump mounting locations. Designed for use with the factory alternator bracket.

Sanden Compressor Bracket 40-116L Driver Side

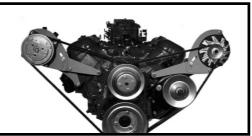
Wide Mount - Low Profile

Measure from the pulley

mounting flange to front

of the engine where water pump is bolted to

the block



Bolts to the heads and top water pump mounting locations. Will work with factory power steering pump. Works great on any vehicle with a wide engine compartment.

Sanden Compressor Bracket 40-122R Passenger Side

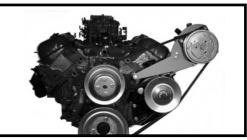
GM Alternator Bracket 40-222L Driver Side

Wide Mount - Low Profile



Big Block Bracket is designed for use with a short water pump and Chevrolet non-metric power steering pump with attached reservoir

GM Alternator Bracket 40-407L Driver Side



Bolts to the heads and top water pump mounting locations. Works great on any vehicle with a wide engine compartment.

Sanden Compressor Bracket 40-122L Driver Side

Pulley Sets

Aluminum Pulley Set

for Chevrolet Big Block V-8 with Short Water Pump 50-1004A w/o PS 50-1005A w/ PS



Chevrolet Big Block V-8

Chrome Pulley Set

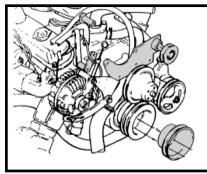
for Chevrolet Big Block V-8 with Short Water Pump 50-1004C w/o PS 50-1005C w/ PS

for Chevrolet Big Block V-8 with Long Water Pump 50-1006C w/ PS





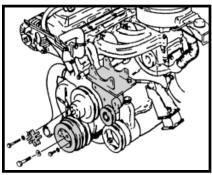
Chrysler 318 / 360 V-8



1970-80 Chrysler / Plymouth / Dodge & 1970-79 Dodge Pickup Standard or Power Steering without Smog Pump

Sanden Compressor Mount & Drive Kit 40-3009R .. Passenger Side

Chrysler 170/225 6 Cyl.



1961-81 Chrysler, Dodge & Plymouth Standard or Power Steering without A.I.R. Pump Sanden Compressor Mount & Drive Kit 40-7063L .. Driver Side

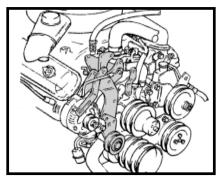
OTHER MISC.

Pontiac V-8

Fits 1969 & up Pontiac V-8 Engines with mounting holes in passenger side of head. Requires factory single groove add-on A/C crankshaft pulley (not supplied).

Sanden Compressor Bracket 40-4212RPassenger Side

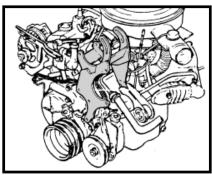
Chrysler 318 / 360 V-8



1980-87 Chrysler / Plymouth / Dodge Standard Steering w/ Smog Pump or Power Steering w/ or w/o Smog

Sanden Compressor Mount & Drive Kit 40-3031R .. Passenger Side

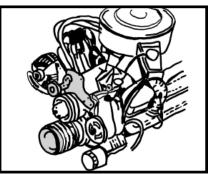
Chrysler 170/225 6 Cyl.



1980-83 Chrysler, Dodge & Plymouth Standard or Power Steering with A.I.R. Pump

Sanden Compressor Mount & Drive Kit 40-3027L .. Driver Side

Dodge 400 / 440 V-8



Dodge / Chrysler 400/440 V-8 Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-3100L .. Passenger Side

Compressor Adapter Brackets

These adapters are an easy way to use an existing York compressor bracket to mount a new Sanden compressor. These can also be used to fabricate custom brackets.



40-608 York to Sanden Adapter Plate

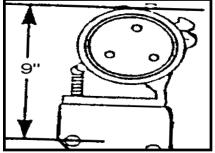


40-607 York to Sanden Claw Bracket



40-609 Universal Mounting Plates (Pair) *Excellent for Fabricating Custom Brackets*

Top Mount Driver Side



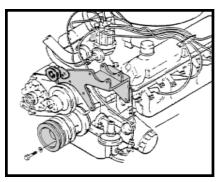
Compressor Bracket

Mounts to front of drivers side head, adjustable to align with waterpump and crankshaft pulleys. Fits 289, 302 and 351 Windsor engines. **40-105L** Driver Side

Compressor Bracket Same as 40-105L except 1" shorter to allow additional hood clearance.

Ford 289 V-8

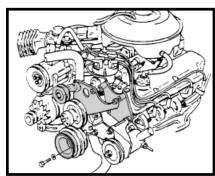
40-105LS Driver Side



1965-66 Ford Mustang / Cougar Standard or Power Steering

Sanden Compressor Mount & Drive Kit 40-7121L .. Driver Side 105-0121 .. 3 groove crank pulley (cast)

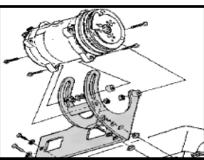
Ford 302 & 351 Windsor



1979-84 Ford & Mercury Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7063L .. Driver Side

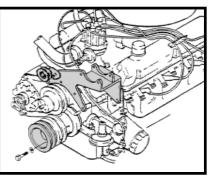
Top Mount Passenger Side



Mounts to front of passenger side head, adjustable to align with waterpump and crankshaft pulleys. Fits 289, 302 and 351 Windsor engines.

Sanden Compressor Bracket 40-105R Passenger Side

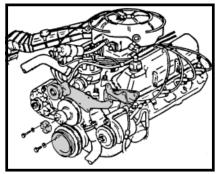
Ford 289 V-8



1967 Ford Mustang / Cougar Standard or Power Steering

Sanden Compressor Mount & Drive Kit 40-7122L .. Driver Side 105-0122 .. 3 groove crank pulley (cast)

Ford 302 & 351 Windsor



1970-78 Ford & Mercury Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7007L .. Driver Side

Ford "Y" Block

272, 292 & 312 Y Block Engines Will not fit T-bird, Requires use of GM alternator.

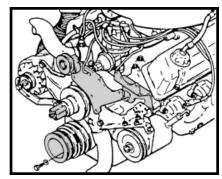
Sanden Compressor Bracket 40-7302R .. Driver Side

Ford 289 & 302

1966-76 Ford Bronco w/ Standard or Power Steering w/o Smog

Sanden Compressor Bracket 40-610L Driver Side

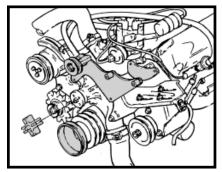
Ford 351 & 400 Cleveland



1975-78 Ford & Mercury Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7005L .. Driver Side

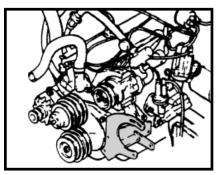
Ford 360 & 390 V-8



1974-78 Ford

Sanden Compressor Mount & Drive Kit 40-7273L .. Driver Side

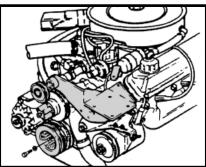
Ford 300 Inline 6 cyl.



1974-86 Ford Pickup Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7017L .. Driver Side

Ford 429 & 460 V-8

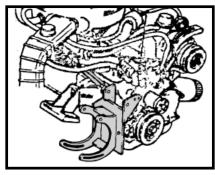


1970-79 Ford & Mercury

York Compressor Mount & Drive Kit 40-7016L* . Driver Side

Sanden Compressor Adapter Bracket #40-608 is required to mount Sanden Compressor on #40-7016

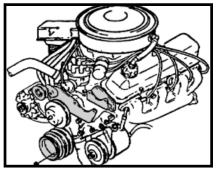
Ford 170 & 200 Inline 6 Cyl.



1968-81 Ford & Mercury Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7015R .. Driver Side

Ford 460 V-8



Pickup & Van

Standard or Power Steering with or without Smog Pump

Sanden Compressor Mount & Drive Kit 40-7003L .. Driver Side

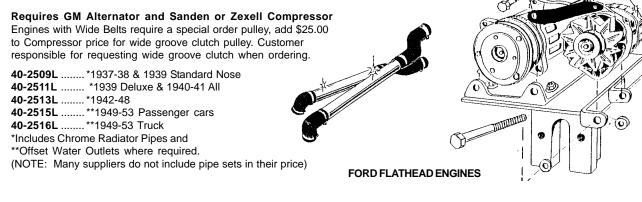
Adapter Brackets



These adapters are an easy way to use an existing York compressor bracket to mount a new Sanden compressor. These can also be used to fabricate custom brackets.

Ford - Flathead A/C and Alternator Bracket

(Additional Charge required when ordered with complete A/C System)



PULLEYS

ALUMINUM PULLEY SETS

Aluminum Pulley Set Includes: Single groove alternator pulley, 2 groove water pump pulley and 2 groove crankshaft pulley for vehicles w/o power steering or 3 groove crankshaft pulley with vehicles w/ power steering. All with satin finish.

Chevrolet Small Block

Chevrolet Big Block

Short Water Pump 50-1000A w/c 50-1001A w/

w/o PS w/ PS

Short Water Pump 50-1004A w/o PS 50-1005A w/ PS

Long Water Pump 50-1002A 50-1003A

2A w/o PS 3A w/ PS

Clutch cover & Water Pump Hub Cover not included in Sets

Aluminum Pulleys (individual)

Small Block Chevrolet V-8 with Short Water Pump

100-2WPA	. 2 Groove Water Pump Pulley	. (6-5/8"	Diameter)
100-0WPH	. Water Pump Hub Cover	-	
100-2CRA	. 2 Groove Crankshaft Pulley	. (6-5/8"	Diameter)
100-3CRA	. 3 Groove Crankshaft Pulley	. (6-3/8"	Diameter)

Small Block Chevrolet V-8 with Long Water Pump

101-2WPA	. 2 Groove Water Pump Pulley	(6-5/8"	Diameter)
101-0WPH	. Water Pump Hub Cover		,
101-2CRA	. 2 Groove Crankshaft Pulley	(6-5/8"	Diameter)
101-3CRA	. 3 Groove Crankshaft Pulley	(6-5/8"	Diameter)

Big Block Chevrolet V-8 with Short Water Pump (396-454 Engine)

104-2WPA	. 2 Groove Water Pump Pulley	(6-5/8"	Diameter)
104-2CRA	. 2 Groove Crankshaft Pulley	(6-5/8"	Diameter)
104-3CRA	. 3 Groove Crankshaft Pulley	(6-5/8"	Diameter)

Compressor Clutch Cover

100-0CCA (Sanden 508 Compressor Only)

GM Alternator Pulley and Hub

100-0APA Single Groove

GM Steel Water Pump and Crankshaft Pulleys

Small Block Chevrolet V-8 with Short Water Pump

Small Block Chevrolet V-8 with Long Water Pump

101-2WPB Black	. 2 Groove Water Pump Pulley	(6-1/4" Diameter)
101-3CRB Black	. 3 Groove Crankshaft Pulley	(6-7/8" Diameter)

Chevrolet Straight Six Cylinder Engines











CHROME PULLEY SETS

Chrome pulley Set Includes: 2 groove water pump pulley and 2 groove crankshaft pulley for vehicles w/o power steering or 3 groove crankshaft pulley with vehicles w/ power steering.

Chevrolet Small Block

Short Water Pump 50-1000C 50-1001C

w/o PS w/PS

Chevrolet Big Block

Short Water Pump 50-1004C w/o PS 50 PS Long Wate PS 50

Long Water Pump 50-1002C 50-1003C

w/o PS
w/ PS

D-1005C	w/ F
er Pump)-1006C	w/ F

Chrome Pulleys (individual)

Small Block Chevrolet V-8 with Short Water Pump

100-2WPC Chrome	2 Groove Water Pump Pulley	(6-3/8" Diameter)
100-2CRC Chrome	2 Groove Crankshaft Pulley	(7-1/4" Diameter)
100-3CRC Chrome	3 Groove Crankshaft Pulley	(7-1/4" Diameter)
104-1CRC Chrome	Single Groove Add-on Crank Pulle	ey (6-3/4" Diameter)

Small Block Chevrolet V-8 with Long Water Pump

101-2WPC Chrome	2 Groove Water Pump Pulley	(6-1/4" Diameter)
101-2CRC Chrome	2 Groove Crankshaft Pulley	(6-7/8" Diameter)
101-3CRC Chrome	3 Groove Crankshaft Pulley	(7-3/4" Diameter)

Big Block Chevrolet V-8 with Short Water Pump (396-454 Engine)

104-2WPC Chrome	. 2 Groove Water Pump Pulley	(6-3/8" Diameter)
104-2CRC Chrome	. 2 Groove Crankshaft Pulley	(7-3/4" Diameter)
104-1CRC Chrome	. Single Groove Add-on Crank Pulley	(6-3/4" Diameter)

Big Block Chevrolet V-8 with Long Water Pump (396-454 Engine)

116-2WPC Chrome	. 2 Groove Water Pump Pulley	(6-1/4" Diameter)
116-3CRC Chrome	3 Groove Crankshaft Pulley	(7-3/4" Diameter)

Chevrolet Straight Six Cylinder Engines

101-2WPC Chrome 2 Groove Water Pump Pulley (6-1/4" Diameter) 106-1CRB Black 1 Groove Add-on Crankshaft Pulley ... (7-3/4" Diameter)

GM Steel Serpentine Pulleys



Small Block Chevrolet V-8 with Long Water Pump

101-6WPB Black	. Serpentine Water Pump Pulley	. (5-3/4" Diameter)
101-6CRB Black	. Serpentine Crankshaft Pulley	. (7-3/4" Diameter)
101-6PSB Black	. Serpentine Power Steering Pulley	. (6-5/8" Diameter)
101-6AB Black	. Alternator Pulley	. (2-1/2" Diameter)



How to Order a Radiator

You no longer have to accept a radiator that almost meets your needs. The Griffin product line reflects an understanding that cooling demands differ and one size does not fit all. These radiators are available in many tube and core sizes. Each category of tube and core sizes represent a combination of components that offer unique cooling characteristics. To illustrate this we chose a radiator for a 1934 Ford in the table below.

PART #	PRO SERIES	HIGH PERFORMANCE	INLET	OUTLET	TRANS COOLER	HOOD ROD BRACKETS	DUMMY NECK
14-4-232BX-AAA	x		TOP CENTER	BOTTOM RIGHT	х	Х	
14-4-232BX-AAC	x		TOP CENTER	BOTTOM RIGHT	х	х	х
14-4-232BX-AAX	x		TOP CENTER	BOTTOM RIGHT	х		
14-4-532BX-AAA		х	TOP CENTER	BOTTOM RIGHT	х	Х	
14-4-532BX-AAC		х	TOP CENTER	BOTTOM RIGHT	х	Х	х
14-4-532BX-AAX		х	TOP CENTER	BOTTOM RIGHT	х		
14-4-232BX-BAX	х		TOP LEFT	BOTTOM RIGHT	Х		
14-4-532BX-BAA		Х	TOP LEFT	BOTTOM RIGHT	х	х	
14-4-532BXBAC		Х	TOP LEFT	BOTTOM RIGHT	Х	х	х
14-4-532BX-AAX		Х	TOP LEFT	BOTTOM RIGHT	Х		
14-4-232BX-BAC	х		TOP LEFT	BOTTOM RIGHT	Х	х	х

As you can see, there are many styles and options to consider. Our product line covers all domestic automobiles past to present, racing and special interest vehicles. If you need application assistance to help you select the radiator to best suit your requirements, call our sales staff at 817-531-2665. Please have the following information handy before you call.

Year/Model of vehicle

Engine size - year & HP

Core size (see next page)

Auto Trans

Inlet/Outlet location





1934 FORD

MOST POPULAR RADIATORS

YEAR/VEHICLE	PART#	DESCRIPTION
32 Ford	14-4-532BX-AAX	T-C, B-R, 2 Row 1.25", w/TC
32 Ford	14-4-532BX-AAA	T-C, B-R, 2 Row 1.25", w/TC, hood rod brkts
33-34 Ford	14-4-533BX-AAX	T-C, B-R, 2 Row 1.25", w/TC
33-34 Ford	14-4-533BX-AAA	T-C, B-R, 2 Row 1.25", w/TC, hood rod brkts
36 Ford	14-4-536BX-AAA	T-C, B-R, 2 Row 1.25", w/TC, hood rod brkts
37 Chevy	14-4-537AX-AAX	T-C, B-R, 2 Row 1.25", w/TC
37-38 & 39 Ford Std.	14-4-537BD-AAX	T-C, B-R, 2 Row 1.25", w/TC
37-38 & 39 Ford Std.	14-4-537BD-AAA	T-C, B-R, 2 Row 1.25", w/TC, hood rod brkts
39 Deluxe & 40 Ford	14-4-539BE-AAX	T-C, B-R, 2 Row 1.25", w/TC
39 Deluxe & 40 Ford	14-4-239BE-AAX	T-C, B-R, 2 Row 1", w/TC
39 Chevy	14-4-539AX-AAX	T-C, B-R, 2 Row 1.25", w/TC
40-41 Chevy	14-4-540AX-AAX	T-C, B-R, 2 Row 1.25", w/TC
42-48 Chevy Truck	14-4-542AX-AAX	T-C, B-R, 2 Row 1.25" w/TC
48-54 Chevy Truck	14-4-548AR-AAX	T-C, B-R, 2 Row 1.25", w/TC
49-54 Chevy	14-6-549AX-AAX	T-C, B-R, 2 Row 1.25", w/TC
55-56 Chevy	14-6-255AH-AAX	6 cyl., 2 Row 1", w/TC
55-56 Chevy	14-6-255AG-AAX	6 cyl., 2 Row 1.25", w/TC
55-57 Chevy	14-7-579BC-FXX	V-8, 2 Row 1", w/TC
55-57 Chevy	14-6-555AH-AAX	V-8, 2 Row 1.25", w/TC
57 Chevy	14-6-257AG-BAX	6 cyl., 2 Row 1", w/TC
57 Chevy	14-6-557AG-BAX	6 cyl., 2 Row 1.25", w/TC
64-67 Chevelle	14-6-564AM-BAX	T-L, B-R, 2 Row 1.25", 15 X 25.5 Core
65-66 Mustang	14-7-279BC-FXX	T-R, B-R, 2 Row 1.25", w/TC
65-66 Mustang	14-7-568BC-FAX	T-R, B-R, 2 Row 1", w/TC
66-67 Nova	14-6-566AC-BAX	T-L, B-R, 2 Row 1.25", w/TC, 25.5" Core
67-70 Mustang	14-7-565BC-CAX	T-R, B-L, 2 Row 1.25", w/TC, 20.25" Core
67-67 Chevelle	14-6-264AM-BAX	T-L, B-R, 2 Row 1", w/TC, 15.5 X 25.5 Core
67-69 Camaro	14-6-567AE-BAX	T-L, B-R, 2 Row 1.25", w/TC, 23" Core
67-69 Camaro	14-6-568AM-BAX	T-L, B-R, 2 Row 1.25", no TC, 23" Core
67-69 Camaro	14-6-567AE-BXX	T-L, B-R, 2 Row 1.50", no TC, 23" Core
67-69 Camaro	14-6-867AE-BXX	T-L, B-R, 2 Row 1.25", w/TC, 20.75" Core
67-69 Camaro	14-6-568AE-BAX	T-L, B-R, 2 Row 1", w/TC, 23" Core
68-70 Chevelle	14-6-568AM-BAX	T-L, B-R, 2 Row 1.25", w/TC
69-70 Mustang	14-6-267AE-BAX	T-R, B-L, 2 Row 1.25" w/TC, 15.5 X 25 Core,
79-93 Mustang	14-7-265BC-CAX	T-R, B-L, 2 Row 1", no TC
79-93 Mustang	14-7-569BC-FAX	T-R, B-L, 2 Row 1.25"", no TC

T-L= Top Left - B-R= Bottom Right - B-L= Bottom Left - T-C= Top Center - TC= Transmission Cooler Please allow 3-5 weeks on special order radiators.

Pro Series:

1.00" Tube Cores - cooling up to 400 HP 2 Row - 1 inch tubes Core thickness: 2.25" Tank Thickness: 3"



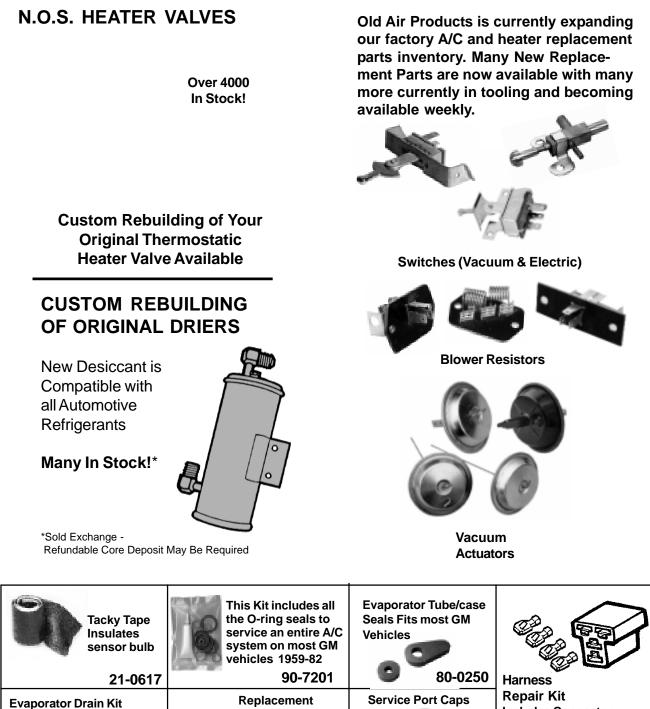
HP Series:

1.25" Tube Cores - cooling up to 600 HP 2 Row - 1.25" tubes Core thickness: 2.75" Tank Thickness: 3"

1969 Camaro

FACTORY PARTS

Old Air Products has many NOS, NORS, Replacement Parts and Rebuilding Services to offer. These parts and services include: Blower Motors, Switches & Resistors, Electrical and Vacuum Switches, A/C Compressors, Evaporator Cores, Condensers, Receiver/Driers, Muffler & Hose Assemblies, Power Servos, Control Heads, Heater Valves and many other items. Due to the limited space available in this catalog not all items are listed individually, please feel free to call for availability of any Automotive A/C or Heater system parts you need.



Vacuum Canister

23-7330

1959-90 GM vehicles.

21-5002

Repair Kit Includes Connector & Crimp Terminals 50-0500 4-terminal connector 50-0501 5-terminal connector 50-0502 3-terminal connector

21-0616 Plastic

21-0612....Metal

HOT GAS BYPASS VALVE **REBUILD KIT** 50-2510

Hot Gas Bypass Valves were used on 1958 through 1961 General Motors vehicles equipped with factory air conditioning. This rebuild kit works with both cable and vacuum operated bypass valves. Kit includes: illustrated instructions for both assembly and adjustment and internal diaphragms and o-ring seals.

Note: When using this rebuild kit on vacuum style bypass valves the vacuum actuator must be functioning properly. If needed order actuator 23-5900.

23-5900

STV UPDATE KIT

Suction Throttling Valves were used on most 1962-66 GM Vehicles Including through 1978 GM Bison and up to 1976 Rolls Royce Vehicles.

This patented kit updates your original valve to a cycling clutch system as found on later model GM vehicles. It retains an original appearance and eliminates problems that were caused by sticking piston, leaking internal diaphragms and ruptured vacuum parts. Compatible with all automotive refrigerants.

50-2500P US Patent # 4,972,680

Vacuum Actuator 1962-63 STV Actuator

All with LARGE 4" actuator *Sold exchange only, Refundable core deposit required.

23-5950*

POA VALVE UPDATE KITS

Replaces and updates the POA Valves on GM, Freightliner and Ford vehicles.

POA Valve Update Kit converts the A/C system to a cycling clutch type system as found on later model vehicles. Eliminates aggravating problems with sticking internal piston. Update kit includes: Pressure cycling switch,



O-rings, Wire harness and fitting to replace original POA valve with ports to attach oil bleed line and expansion valve equalizer tube. Available with service port for either R-12 or 134a refrigerant.

UPDATE KITS Reference original GM POA valve, or Ford STV valve, part numbers					
R-12	Application	Delco	Motorcraft	Ford	4Seasons
50-2551	1965-76 GM, 72-76 Ford,	15-51, 15-5193	YG-182	D6VY-19D580A	38851
	70-75 Lin., 72-76 Merc., #12 Inlet				
50-2552	1965-64 GM, 73-76 Ford,	15-52, 15-5194	YG-181	D6SZ-19D580A	38852
	73-76 Lin., 73-78 Freightliner				
50-2553	1976 Ford #12 Inlet			D6OV-19D580A	38853
50-2554	1977-78 Ford #12 Inlet			D5OZ-19D580A	38854
50-2557	1977-78 Ford, Mercury #12 Inlet	15-5179	YG-187	D7OZ-19D580A	38857
50-2558	1976-78 Ford #12 Inlet	15-5180	YG-195	D6VY-19D580B	38858
50-2559	1979 Ford #10 Inlet	15-5214	YG-208	D9LY-19D580A	38859
50-2561	1979 Ford, Mercury #10 Inlet	15-5212	YG-210	D9AZ-19D580A	38861
50-2562	1976 Ford, Mercury #10 Inlet	15-5213	YG-210	D9OZ-19D580A	38862
50-2564	Rolls Royce #27176	15-5359			



VIR ELIMINATOR

50-3600

Converts A/C systems with VIR valves to an accumulator orifice, cycling clutch system as found on later models. Eliminates the common problems of sticking POA and expansion valve. Reduces the desiccant breakdown and rust in the steel casing, enhanced by heat from the exhaust manifold.

GM A-6 Compressors

New and Remanufactured Compressors include Clutch assembly and are shipped with NO OIL.

NEW A-6 Compressors

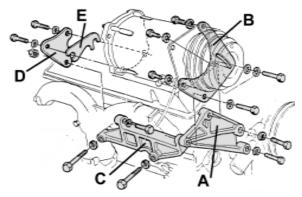
Part#	Description	Pulley Type	Coil Position
1131202L	A-6 Plain Head	. 5" Single Groove	10:00
1131197L	A-6 Plain Head	5" Single Groove	2:00
1131262L	A-6 Plain Head	. 5-1/2" Single Groove	10:00
1138012L	A-6 w/ Super Heat Switch Port	Single Groove	10:00
1131243L	A-6 w/ Super Heat Switch Port	. Single Groove	2:00
1131242L	A-6 w/ Super Heat Switch Port	Double Groove	10:00
1131376L	A-6 w/ High Pressure Port	. Single Groove	2:00

REMANUFACTURED GM A-6 Compressors

Part#	Description	Pulley Type	Coil Position
21-3217-10	. A-6 Plain Head	5" Single Groove	10:00
21-3217-2	. A-6 Plain Head	5" Single Groove	2:00
21-3240-10	. A-6 Plain Head	5-1/2" Single Groove	10:00
21-3240-2	. A-6 Plain Head	5-1/2" Single Groove	2:00
21-3218-10	. A-6 Plain Head	Double Groove	10:00
	. A-6 Plain Head		
21-3221	. A-6 w/ Super Heat Switch Port	5/8" Belt Groove -1973	-77 Caddy Only
21-3215-10	. A-6 w/ Super Heat Switch Port	Single Groove	10:00
21-3215-2	. A-6 w/ Super Heat Switch Port	Single Groove	2:00
21-3216-10	. A-6 w/ Super Heat Switch Port	Double Groove	10:00
	. A-6 w/ Super Heat Switch Port		
	. A-6 w/ High Pressure Port		
	. A-6 w/ High Pressure Port		
	. A-6 w/ High Pressure Port		
21-3225-2	. A-6 w/ High Pressure Port	Double Groove	2:00
	nty for all compressors require that a of new receiver drier installation with		

GM A-6 COMPRESSOR MOUNTING BRACKETS

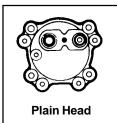
Mounts the GM A-6 compressor on a small block, short water pump V-8 Chevrolet engine. It requires the factory exhaust rams horn manifold. Complete kit includes all necessary brackets and hardware.



Individual Components A) .. Front Brace 40-199RA

- B) .. Front Bracket 40-199RB
- C).. Lower Support...... 40-199RC
- D) .. Rear Bracket 40-199RD
- E) ... Rear Shim 40-199RE
- F)... Hardware 40-199RF

40-199R **Complete A-6 Bracket Kit**









Thermal Limiter



w/ diode protector



CHEVY FULL SIZE

All w/ Factory Air

All w/ Factory Air

All w/ Factory Air

All w/ Factory Air All w/ Factory Air w/ VIR All w/ Factory Air

All w/ Factory Air Black Tacky Tape

All w/ Dealer Add On Air

BLOWER MOTORS

1965-77 20-0102 Blower Motor (All)

1978-81 20-0105 1978-81Blower Motor (w/AC) **EZ SLIDER CABLE SETS**

A IC

Heater Only

п	eater Only	A/C
1951-52	26-3151D	
1955	26-3155	
1955	*26-3155K	
1956	26-3156	
1956	*26-3156K	
1957	26-3157	26-3057
1958	26-3158	Need Sample
1959-60	26-3160	Need Sample
1961-67	CALL	CALL
		<u> </u>

* Kick Panel Vent Cables, Fresh Air

CONTROL VALVES

1958-61 50-2510	Hot Gas Bypass Valve Kit
1962-65 50-2500P	STV Update Kit (Updates STV
	to Cycling Clutch)
1966 50-2551	All with POA (Updates to
	Cycling Clutch R-12)
1966 50-2551A	All with POA (Updates to
	Cycling Clutch R-134a)
1967-72 50-2552	All with POA (Updates to
	Cycling Clutch R-12)
1967-72 50-2552A	All with POA (Updates to
	Cycling Clutch R-134a)

COMPRESSOR MOUNTING BRACKETS

(Small Block Chevy Engines with Short Water Pump and Stock Rams Horn Exhaust

1964-76 40-199R	1964-76 A/6 Complete Kit
Individual parts:	
1964-76 40-199RA	Front Brace
1964-76 40-199RB	Front Bracket
1964-76 40-199RC	Lower Support Bracket
1964-76 40-199RD	Rear Bracket
1964-76 40-199RE	Rear Shim
1964-76 40-199RF	Mounting Hardware

CONDENSERS

1964 11-6400
1965-66 11-31540
1967 11-31440
1968 11-31550
1968 11-31440
1969 11-31560
1970 11-31570
1971-72 11-31580
1973 11-31920
1974-76 11-32120
1977-79 11-32170
1977-79 11-32180

All w/ Factory Air All w/ Factory Air w/ hose barbs All w/ Factory Air All w/ Factory Air All w/ Cool Pak, Dealer Air All w/ Factory Air Caprice/Impala w/ 8 cyl Caprice/Impala w/ 6 cyl



24-0576



EVAPORATOR CORE

1962-64	10-6190
1965-67	10-6162
1968-70	10-6183
1968-70	10-6179
1971-73	10-6203
1974-76	10-6221
1977-84	10-6259

EXPANSION VALVES

1959-61	. 25-0060
1962-73	25-0057
ALL	21-0617

HOSE - TUBES - FITTINGS

1962-67	12-0463M
1969	95-0421
1970	95-0423
1971-73	95-0426
1969	95-0422
1973	95-0446

A/C Manifold w/ Small Block A/C Muffler Hose Assy A/C Muffler Hose Assy A/C Muffler Hose Assy Liquid Line - Drier to Exp. Valve Liquid Line - Drier to Exp. Valve

RECEIVER/DRIER FOR R12 or R134A

1956-61 99-2100	Rebuild your Drier
1962-63 21-0014	All w/ Factory Air
1964-67 21-0015R	Rebuilt Original*
1964-67 21-0015	2nd series Aluminum
1964-67 21-0015P	2nd series Polished
1968-73 21-0011	Aluminum)
1968-73 21-0011P	Polished Aluminum
*ADD \$65.00 REFUNDABLE COR	E CHARGE (Core charge is ref

shed Aluminum RGE (Core charge is refundable with return of ORIGINAL ALUMINUM DRIER - Replacement bottleneck style drier is not accepted as a core.)

SWITCHES

1955-56	. 24-0576
1957	. 24-0523
1959-62	. 24-0558
1961-63	24-0512
1963-65	. 24-0530
1963	24-0511
1963-64	. 24-0529
1964	24-0515
1964	. 24-0527
1965-66	. 24-0522
1965-66	. 24-0525
1967-68	. 24-0521
1967-68	. 24-0566
1969-70	. 24-0528

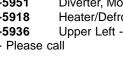
VACUUM ACTUATORS

1967-81 **23-5912** 1967-72 23-5911 1970-79 23-5951 1971-78 23-5918 1984 23-5936 Too many to list - Please call



Blower Switch - Non Air Blower Switch - All Slide Lever Switch -All Blower Switch w/ Factory Air Button-Vacuum - w/ Factory Air Lever Switch - All Button Switch - A/C On Case Blower Switch - Non Air Blower Switch - w/ Factory Air Blower Switch - Non Air Blower Switch - w/ Factory Air Blower Switch - Non Air Blower Switch - w/ Factory Air Blower Switch - Non Air

Air Inlet - Kick Panel - Single Port Air Inlet - in Plenum - Single Port Diverter, Mode Heat A/C - Dual Port Heater/Defrost - Single Port Upper Left - Single Port





BLOWER MOTORS

1965-77 **20-0102** Blower Motor (w/AC) 1978-81 **20-0105** Blower Motor (w/AC)

EZ SLIDER CABLE SETS

	Non Air	A/C
1967-68	. 26-3368	26-3268
1969	. 26-3369	26-3269
1970	. 26-3370	Need Sample
1971-73	Need Sample	Need Sample
1974-80	Need Sample	26-3274

CONTROL VALVES

1967-70 50-2551	POA Update - R12
	Updates to cycling clutch
1967-70 50-2551A	POA Update - R134a
	Updates to cycling clutch
1971-73 50-2552	POA Update R12
	Updates to cycling clutch
1971-73 50-2552A	POA Update R134a
	Updates to cycling clutch
1974-76 25-0036	VIR Assembly - Reman
1974-76 50-3600	VIR Eliminator (Updates into
	an Accumulator/Orifice)

COMPRESSOR MOUNTING BRACKETS

(Small Block Chevy Engines with Short Water Pump and Stock Rams Horn Exhaust)

All

All

All

All

All w/ Slip on Fittings

All w/ O-Ring Fittings

 1964-76
 40-199R
 Complete Bracket Set

 1964-76
 40-199RA
 Front Brace

 1964-76
 40-199RB
 Front Bracket

 1964-76
 40-199RB
 Front Bracket

 1964-76
 40-199RC
 Lower Support

 1964-76
 40-199RD
 Rear Bracket

 1964-76
 40-199RD
 Rear Bracket

 1964-76
 40-199RE
 Rear Shim

 1964-76
 40-199RF
 Hardware

CONDENSERS

 1967
 11-31440

 1968
 11-31450

 1969
 11-31460

 1970-71
 11-31470

 1971-73
 11-31471

 1974-80
 11-32090

EVAPORATOR CORES

1967 10-6175	
1968-69 10-6175	
1968-70 10-6176	
1968-70 10-6179	
1970-73 10-6199	
1974-76 10-6212	
1977-79 10-6264	
1980 10-6338	

All w/ Factory Air All w/ Factory Air exc 396 Engine All w/ Factory Air w/ 396 Engine All w/ Dealer Add on Air All w/ Factory Air All w/ Factory Air All w/ Factory Air All w/ Factory Air

EXPANSION VALVES

1967-73 25 -	0057	All with Factory Air
ALL 21-	·0617	Black Tacky Tape Insulation

HOSE, TUBES AND FITTINGS

1967 12-	0463M	A/C Manifold w/ Small Block
1968 12-	0478M	A/C Manifold w/ Small Block
1969 95- 0	0443	A/C Muffler Hose Assy, Small Block
1970 95- 0	0541	A/C Muffler Hose Assy
1976-81 95- 0	0445	A/C Muffler Hose Assy
1982-85 95-	0546	A/C Muffler Hose Assy w/ 305H
1988-91 95- 0	0564	1988-91A/C Muffler Hose Assy
		Small Block
1988-89 95- 0	0563	A/C Muffler Hose Assy w/ 2.8
1990-91 95- 0	0563	A/C Muffler Hose Assy w/ 6 cyl
1969 95- 0	0436	Liquid Line - Drier to Exp Valve
1969 95- 0	0437	Jumper Hose/Tube - Cond to Drier
1971 95- 0	0410	Liquid Line

RECEIVER/DRIER FOR R12 or R134A

1967	21-0015R	All (Restored Original*)	
1967	21-0015	All (2nd series Aluminum)	
1967	21-0015P	All (Polished 21-0015)	
1968-73	21-0011	All (Aluminum)	
1968-73	21-0011P	All (Polished 21-0011)	
*ADD \$40.00 REFUNDABLE CORE CHARGE (Core charge is refundable			
with return of ORI	GINAL ALUMIN	UM DRIER - Replacement bottleneck	
style drier is not a	ccepted as a co	re.)	

SWITCHES

1967-68	24-0521	Blower
1967-68	24-0566	Blower
1968	24-0531	Button
1969	24-0578	Square
1969	24-0518	Blower
1969	24-0579	Blower
1969-74	50-3225	Lever K
1969-74	50-3225-3	Lever K

Blower Switch - Non Air Blower Switch - w/ Factory Air Button Switch Square Button Switch - w/ A/C Blower Switch - Non Air Blower Switch - w/ Factory Air Lever Kit - 1 pc. Lever Kit - 3 pcs.

VACUUM ACTUATORS

1967-81	23-5912
1967-72	23-5911
1970-79	23-5951
1971-78	23-5918
1984	23-5936
1984	23-5934

Air Inlet - Kick Panel - Single Port Air Inlet - in Plenum - Single Port Diverter, Mode Heat A/C - Dual Port Heater/Defrost - Single Port Upper Left - Single Port Bottom Left- Single Port

WHATS NEW



1969-74 **50-3225** Lever Kit - 1 pc. 1969-74 **50-3225-3** Lever Kit - 3 pcs. 1973-up **50-7325** Lever Kit - 1 pc



BLOWER MOTORS

1963-77	20-0102	All
1978-88	20-0105	Blower Motor (w/AC)
1978-88	20-0102	Blower Motor (non-Air)

EZ SLIDER CABLE SETS

NON AIR	A/C
1964 Need Sample	26-3464
1965 26-3565	26-3565
1966 26-3566	26-3647
1967 26-3566	26-3467
1968 26-3571	26-3468
1969 26-3571	26-3469
1970 26-3571	26-3470
1971 26-3571	Need Sample
1972 Need Sample	26-3472

CONTROL VALVES

	STV Update Kit (Updates to cycling clutch
	POA Update Kit (Updates to
1966-73 50-2551A	cycling clutch - R12 POA Update Kit (Updates to cycling clutch - R134A

COMPRESSORS - SEE PAGE 58

Remanufactured	New
1964-71 21-3217-2	1131202L - Plain Head
1972-76 21-3215-2	1138012L - Superheat

CONDENSERS - FACTORY AIR

1964-66 11-31320	All
1967 11-31440	All
1968 11-31490	All
1969 11-31500	All
1970-72 11-0664	All
1973 11-31920	All
1974-77 11-32010	All

RECEIVER/DRIER

~ ~ ~ ~ ~

1964-67	21-0015R
1964-67	21-0015
1964-67 1968-73 1968-73 1974-76 1974-76	21-0011 21-0011P 25-0036

All w/ Factory Air (Restored Original for R-12 or134A)* All w/ Factory Air (2nd Series Aluminum for R-12 or 134A) (2nd Series Polished) All w/ Factory Air (Aluminum) (Polished) VIR Assembly (Rebuilt) VIR Eliminator (Updates to Accumulator & Orifice)

*ADD \$65.00 REFUNDABLE CORE CHARGE (Core charge is refundable with return of ORIGINAL ALUMINUM DRIER - Replacement bottleneck style drier is not accepted as a core.)



EVAPORATOR CORE

. 10-6150
. 10-6153
. 10-6164
. 10-6153
. 10-6179
. 10-6177
. 10-6210
. 21-5002
.80-0250

All w/ Factory Air Under Fender w/ STV On Firewall w/ POA All w/ Factory Air Cool Pack - Dealer Add On All w/ Factory Air All w/ Factory Air Evaporator Drain Tube Evaporator Foam Tube Seals

EXPANSION VALVES

1964-73 25-0057	All w/ Factory Air
ALL 21-0617	Black Tacky Tape Insulation

HOSE, TUBES AND FITTINGS

1965-68 12-0463M 1969 95-0429
1969-70 95-0423
1970 95-0431
1971 95-0431
1971 95-0432
1972 95-0432
1976 95-0428
1968 95-0445
1969 95-0425
1970-72 95-0424
1971 95-0549
1976 95-0427
1976-77 95-0440
1969 12-0430
1969 12-0438
1970-72 12-0516
SWITCHES

SWITCHES

1964-65	24-0515
1964-65	24-0554
1964-65	24-0529
1964-65	24-0530
1966-67	24-0516
1966-67	24-0572
1966-67	24-0531
1968	
1968-69	
1970-72	24-0565

VACUUM ACTUATORS

1968	23-5912
1968-72	23-5912
1970-72	23-5951
1972	23-5921
1973-74	23-5932
1973-74	23-5905

A/C Manifold w/ 8 cyl A/C Muffler Hose Assy (w/ Big Block) A/C Muffler Hose Assy (exc Monte Carlo) A/C Muffler Hose Assy (Monte Carlo) A/C Muffler Hose Assy (exc Monte Carlo) A/C Muffler Hose Assy (Monte Carlo) A/C Muffler Hose Assv A/C Muffler Hose Assy Drier Outlet to TXV Hose (w/ Big Block) Drier Outlet to TXV Hose Drier Outlet to TXV Hose Drier Outlet to TXV Hose (Monte Carlo w/ BB) VIR Inlet to Condenser Outlet VIR Inlet to Condenser Outlet (Malibu) Jumper Tube - Condenser to Drier

Tube, Drier Outlet to Liquid Line Jumper Tube - Condenser to Drier

Blower Switch - non Air Blower Switch - All w/ Factory Air Button - On Case Button Vacuum Switch Blower Switch - non Air Blower Switch - All w/ Factory Air Blower Switch - All w/ Factory Air Blower Switch - non Air Blower Switch - non Air

Air Inlet - Kick Panel - Single Port Upper Recirc - In Plenum - Single Port Diverter, Mode Heat A/C - Dual Port Air Inlet - Single Port Air Valve - Single Port Defrost - Dual Port





HEATER CORE

1956-62 **16-4305** 1963-68 **16-4306** 1963-68 **16-4307** 1969-78 **16-4555** Heater Core Heater Core - non air Heater Core - w/ A/C Heater Core



HEATER VALVE

1

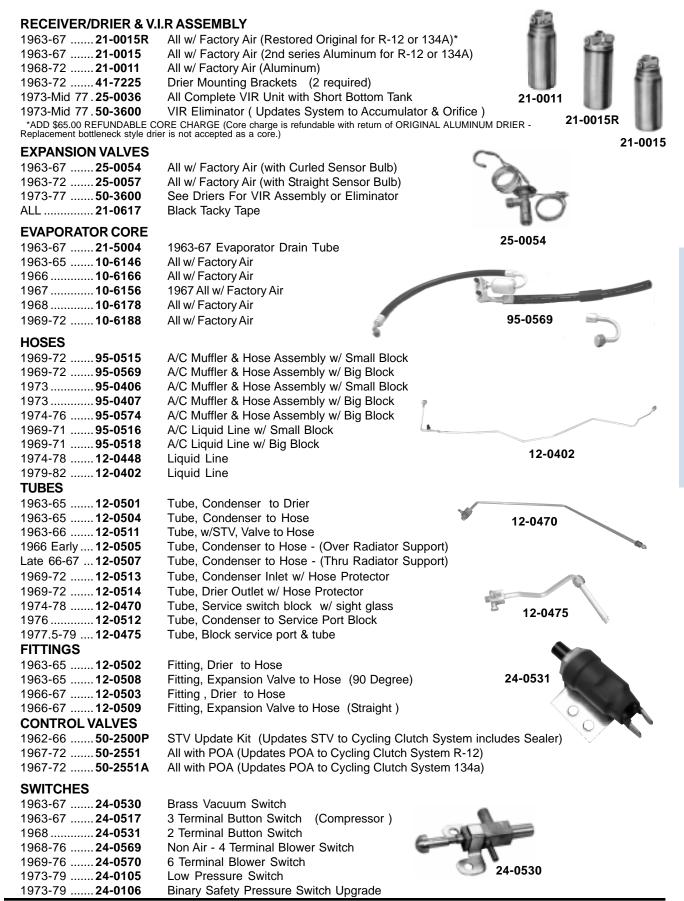
1

1

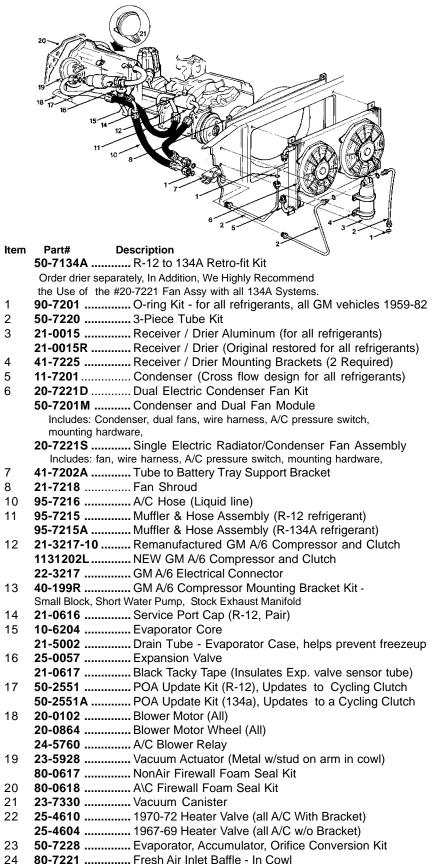
963-68	25-4604
969-74	25-4610
975-79	25-4610A

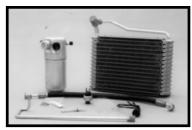
Heater Valve Heater Valve Heater Valve





<u> 1967-72Chevy P/U</u>





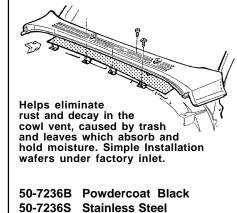
50-7228

Converts A/C to a Accumulator and Orifice Tube System as found on later model GM vehicles. Includes new evaporator, accumulator, o-rings, liquid line, drier delete tube, pressure cycling switch, orifice tube & harness.

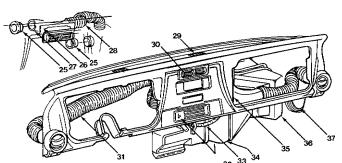


Not for the timid. Custom mounts to factory radiator holes. Fan shroud housing incorporates high-speed ram air by pass. High temperature resistant plastic with patented skewed fan blade technology. High efficiency and fully adjustable thermostatic sensor. Module offers increased fuel economy and horsepower. Requires a 70 amp + alternator.

COWL VENT TRASH GUARD



CHEVY PICKUP



	3	32 ³³ ³⁴
ltem	Part# D	Description
25		Plug Set - Enhances Air Flow
20		(as seen in Factory Assembly Manual)
	21-7220	
26		Center Vent Foam Gasket
27		Center Vent Hose Adapter
	32-7220A	Center Vent Hose Adapter (Improved
		Design for increased airflow)
		Glove Box (Replacement 6-1/2" deep)
28	50-7206C	2 pc. Defrost Duct Hose Set
		for Non-Air Trucks (Cloth)
	50-7206P	2 pc. Defrost Duct Hose Set
		for Non-Air Trucks (Plastic)*
29		Defrost Outlets (Pair)
30	21-7220	A/C Center Vent
31	50-7208C	4 Pc. A/C Duct Hose Set,
		(Defrost Hose not included) (Cloth)
		4 Pc. A/C Duct Hose Set,
		(Defrost Hose not included) (Plastic)*
31	50-7207C	6 Pc. A/C Duct Hose Set,
•	••••	includes Defrost Hose (Cloth)
	50-7207P	6 Pc. A/C Duct Hose Set,
		includes Defrost Hose (Plastic)*
	*More Flexible	Than Cloth Material with Longer Life
32		Non Air Control 1967-72 w/ Black Face
52		Non Air Control 1967-72 w/ Chrome Face
		Restored A/C Control, 1967-69
	20-7231	
	00 7000	(includes Blower Switch & Vac. Valve)
	20-7232	Restored A/C Control, 1970-72
		(includes Blower Switch & Vac. Valve)
	50-0510	A/C Faceplate with letters, green
		highlight & repair clips
33		3 Pc. Cable Set - Non-air
		3 Pc. Cable Set - A/C
		Heater Control Knobs - Black (Set of 3)
		Heater Control Knobs - Chrome (Set of 3)
	24-0519	Blower Switch -All Non-Air
		(Wire Harness Repair Kit #50-0500)
	24-0513	Blower Switch -All w/ A/C
34	32-7221	S- Plenum - Connects heater box
		to distribution case
	32-7222	Distribution Case (with Baffle)
35	24-0534	Button Switch- A/C Behind Glove Box
36		Heater Core - All w/ A/C
	16-4559	Heater Core - All Non-Air
		Blower Resistor - All Non-Air
		(Wire Harness Repair Kit #50-0502)
	24-0702	Blower Resistor - All with A/C
		(Wire Harness Repair Kit #50-0502)
37	23-5911	Vacuum Actuator - Fresh Air Inlet in kick
57		vacuum Actuator - Fresh All Inlet In Kick panel (Metal)
_		

Never Pop Lever Kits

50-7225B 1967-72 Heater Only, With Black Face Includes Black Face Decal, Black Fan/Heat Decal, 3 Black Knobs, and Never-Pop Steel Levers with necessary hardware. **50-7225C** 1967-72 Heater Only, With Chrome Face Includes Silver Face Decal, Black Fan/Heat Decal, 3 Chrome Knobs, and Never-Pop Steel Levers with necessary hardware.

50-7232 1967-72 Factory A/C Trucks Includes Upper A/C lever and necessary Hardware

Controls



Non-Air Heater Control

Includes Blower Switch, Improved Rear Bracket Attachments and Never Pop Steel Levers with Lifetime Warranty

20-7211C w/ Chrome Face 20-7211B w/ Black Face



Restored Factory A/C Control

Includes Blower Switch, Rotary Select Valve and Upper Never Pop Steel Lever with Lifetime Warranty (Refundable Core Deposit Required)

1967-69	20-723 1
1970-72	20-7232

Vents





30-7293 30-7292 Ball Hose Adaptor

CHROME 30-7294LC Bezel (Left) 30-7294RC Bezel (Right) Complete with Felt Liner

30-7294L Bezel (Left) **30-7294R** Bezel (Right) Complete with Felt Liner

Complete Assembly (Ball, Bezel, Hose Adaptor, Felt liner)

32-7294L - Left side (driver) 32-7294R - Right side (passenger) 32-7294LC - Chrome, Left 32-7294RC - Chrome, Right

1960-66 Chevy P/U

1960-66 Chevrolet Pickups



1960-63 Delux	e Heater (4 Levers, one is Switch)
	. Blower Switch (Lever style) Harness n
	Repair Kit #50-0500)
30-6313	
	.Blower Switch Plastic Bushing
	. EZ Slider Cable Set (three)
20-3608	
	. Never Pop Lever Kit (includes Knobs) Kit #50-0502)
	. Defrost Hose - Cloth Original Style
50-6306P	. Defrost Hose - Plastic, More Pliable and Longer Life than Cloth
1960-63 Ecomo	ny Heater (3 Levers, one is Switch)
	Blower Switch (Lever style) Harness
	Repair Kit #50-0500)
30-6313	
24-0704	. Blower Resistor (Wire Harness
	Repair Kit #50-0502)
50-6302	. EZ Slider Cable
1964-66 Deluxe	Heater (3 Slide Levers, one controls
	Switch)
50-6625	. Never Pop Deluxe Steel Lever Kit
	(includes Knobs)
30-6613	. Knobs, set of 3
24-0519	. Blower Switch (Lever) (Wire Harness
	Repair Kit #50-0500)
	Blower Switch Plastic Bushing
	. EZ Slider Cable Set (3 for Non-air Trucks
20-0110	
	. Blower Wheel (High Volume
	Replacement)
24-0704	. Blower Resistor all Non-Air (Wire
50 700CC	Harness Repair Kit #50-0502) . Defrost Hose - Cloth Original Style
	Defrost Hose - Plastic, More Pliable and
	Longer Life than Cloth
50-6425F	. Deluxe Slide Lever Control, with New
00 04201	Cables
	my Heater (Pull Style Switch)
24-0514	. Blower Switch - Pull Cable Style
20-0110	
	. Blower Wheel (High Volume
	Replacement)
24-0701	.Blower Resistor (Harness Repair Kit
	#50-0502)
50-7206C	. Defrost Hose - Cloth Original Style
	. Defrost Hose - Plastic, More Pliable and
	Longer Life than Cloth

1964-66 Chevy Pickups (continued)

	1964-66	Deluxe Heater and Factory A/C
	10-6600	. Evaporator Core
		. Evaporator Drain Tube
		Expansion Valve with Clip
	12-6605	Fitting (Expansion Valve to Hose)
		. Tube - connects Expansion Valve to Evaporator
		Black Tacky Tape (Insulates Expansion Valve
		Sensor Bulb)
	24-0355	. Thermostat-replacement
		Deluxe Slide Lever Control, with New Cables
		for Lever Control
	50-6625	. Never-Pop Deluxe Steel Lever Kit
		(includes Knobs)
	30-6613	Knobs, set of 3
		Blower Switch (Lever style) (Harness Repair
		Kit #50-0500)
	24-0517	. Button Switch - A/C Compressor
		(on Evap. Case)
	50-6609A	. EZ Slider Cable Set (Heater Control) Factory
		A/C Truck
	90-7201	. O-Ring Kit (for all Refrigerants, 1959-87
		GM Vehicles)
	21-0015	. Receiver / Drier (Aluminum for all refrigerants)
	41-7225	.Wrap-Around Drier Bracket/Clamp (2 required)
	51-6601	. Condenser Assembly - (Includes Drier,
		Custom Mounting)
	20-0102	. Blower Motor
		Blower Wheel (High Volume Replacement)
	24-0702	Blower Resistor all with A/C (Wire Harness
		Repair Kit #50-0502)
		. Defrost Hose - Cloth Original Style
	50-7206P	. Defrost Hose - Plastic, More Pliable and
		Longer Life than Cloth
	40-199R	A-6 Compressor Bracket- fits Small Block
		Chevy Engines with Short Water Pump and
s)		Stock Exhaust Manifolds.

21-3217-10 . A-6 Compressor & Clutch (R-12 or 134a)

12-0468M ... A/C Manifold and Muffler



use with

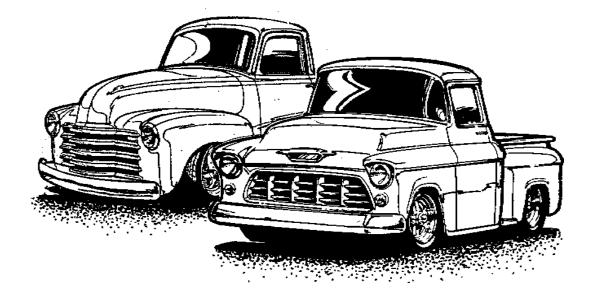
CAP 6600

DEF AIR FAN HEAT

50-6425F* use with Factory Heater

* Includes New EZ-Slider Cables

<u> 1947-59 Chevy P/U</u>



1947-55 First Series Replacement Parts for Factory Heater

- 31-4018 Fan Shroud V8 Short Water Pump only (Cut Center Hole as required)
- 20-0352 Blower Motor 6 Volt
- 20-3615 Blower Motor 12 Volt
- **30-1824** Blower Wheel (Replacement Plastic, Wider Fin Area for More Air Flow)
- 32-4050\ Defrost Outlet- priced per each
- 50-4006C Defrost Hose Cloth Original Style
- 50-4006P Defrost Hose Plastic More Pliable and Longer Life Than Cloth
- CAP-4000H ... Complete replacement Heater Systems, see heater section
- 1955-59 Replacement Parts for Factory Heater
- 50-9040 Never Pop Lever Kit for Deluxe Style Heater Control
- 50-9041 Lever Kit GMC Pickups
- 30-9016 Knobs for Deluxe Control (set of 4)
- 50-9208 Cable set GMC Pickups
- 50-9209 Cable set for Deluxe Style Control
- 21-9018 Fan Shroud
- 31-9017 Plastic Glove Box (5" Deep)
- 50-6306C Defrost Hose Cloth Original Style
- 50-6306P Defrost Hose Plastic, More Pliable and Longer Life than Cloth
- 32-9050 Defrost Vent priced per each
- 20-0354 Blower Motor 1955-57 (Standard Heater 1/4" Shaft)
- 20-0351 Blower Motor 1955-59 All Deluxe and 1958-59 Standard
- 21-9045D Blower Wheel 1955-59 Deluxe (High CFM CW)
- 21-9045S Blower Wheel 1957-58 Standard Heater (High CFM CCW)
- CAP9000H Complete replacement Heater Systems, see heater section







31-9017



CHEVY PICKUP

31-4018



21-9018





EZ SLIDER CABLE SETS

NON AIR	A/C
1957-58 Need Sample	26-2057
1959-60 Need Sample	26-2059
1961 26-2161	26-2061
1962 Need Sample	26-2062
1963 26-2163	Need Sample
1964 26-2164	Need Sample
1965-66 Need Sample	26-2065

CONTROL VALVES

1957-61 50-2510	Hot Gas Valve Rebuild Kit
1962-65.5 50-2500P	STV Update Kit (Updates to
	cycling clutch
1965.5-73.5 . 50-2552	POA Update Kit (Updates to
	cycling clutch - R12
1965.5-73.5 . 50-2552A	POA Update Kit (Updates to
	cycling clutch - R134A
1973.5-76 25-0036	VIR Assy - Rebuilt
1973.5-76 50-3600	VIR Eliminator - Updates to
	accumulator/orifice

COMPRESSORS - SEE PAGE 58

1959 21-3259	A5 to A6 Update
1960-61 21-3260	A5 to A6 Update
1962-66 21-3217-10	Reman w/ Single groove clutch
1967-71 21-3217-2	Reman w/ Single groove clutch
1967-71 21-3218-2	Reman w/ dual groove clutch
1972-76 21-3215-2	Reman w/ SHS single groove
1973-77 21-3221	Reman w/ SHS single groove
	5/8 Belt

CONDENSERS - FACTORY AIR

1957 11-5750	All & 58 Eldorado	
1958 11-5850	All exc/ Eldorado	
1959 11-5950	All	
1960 11-6050	All	
1961-62 11-6150	All	
1963-64 11-6350	All	
1965-67 11-31370	All exc/ Limo / Eldorado	
1965 11-6350	Limo	
1967 11-31410	Eldorado	
1968 11-31380	All exc/ Eldorado	
1968-69 11-31420	Eldorado	
1969-72 11-31390	All exc/ Eldorado	
1969-72 11-31990	Eldorado	
1973-74 11-31910	All	
1975-78 11-32080	Eldorado	
1975-76 11-32080	All exc/ Seville	
1976-79 11-32110	Seville	

TOO MUCH TO LIST

Power Modules - Heater Valves - Relays Air Boots - Vacuum Actuators -Rebuilding Services - Rotary Select Valves

RECEIVER/DRIER

1955-58 99-2100	Requires rebuilding
1959-60 21-0039	New (Core required)
1961-62 21-0040	New (Core required)
1963-67 21-0016R *	Restored Original
1963-67 21-0016	(Second Series Aluminum)
1963-67 21-0016P	(Polished 21-0016)
1968-72 21-0013	All exc Eldorado
1968-72 21-0011	Eldorado
1973-73.5 21-0013	All w/ POA
1973.5-76 25-0036	All w/ VIR
1973.5-76 50-3600	VIR Eliminator

*ADD \$65.00 REFUNDABLE CORE CHARGE (Core charge is refundable with return of ORIGINAL ALUMINUM DRIER - Replacement bottleneck style drier is not accepted as a core.)

EVAPORATOR CORE

1959 10-5900	Includes hoses at evaporator
1960 10-5900	Early - HGBV on Compressor
1960 10-5960	Late - HGBV on Fenderwell
1961 10-5961	Includes hoses at evaporator
1962 10-6197	All
1963-64 10-6192	All
1965 10-6158	1st design - All with STV
1965-66 10-6154	2nd design - All with POA
1967-70 10-6186	All exc Eldorado
1967-70 10-6169	Eldorado
1971-73 10-6203	All exc 1973 w/ VIR
1971-73 10-6221	All exc early 1973 w/ drier
ALL 21-5002	Evaporator Drain Tube
ALL 80-0250	Evaporator Foam Tube Seals

EXPANSION VALVES

1959-61	25-0060	All
1962-66	25-0054	Curled bu
1967-73.5.	25-0057	All
ALL	21-0617	Black Tac

HOSE, TUBES

1959-60 95-0417
1961-62 95-0419
1962-64 95-6504
1962-64 95-6508
1963-64 95-6504
1965-66 95-6567
1965-67 95-6510
1965-66 95-6510
1965 95-6508
1965 95-6566
1966 95-6517
1967 95-6518
1967 95-6519
1968 95-6512
1968 95-6520
1968 95-6519
1968-70 95-6516
1969 95-6521
1969-72 95-6513
1970 95-6522

Jlb ky Tape Insulation

Hose - Liquid Line Hose - Liquid Line Hose - Discharge Hose - Suction Hose - Liquid Line - Metal Tube Hose - Discharge Hose - Liquid Line - All exc Eldo Hose - Liquid Line - Eldo Hose - Suction - w/ STV Hose - Suction - w/ POA Hose - Suction Hose - Suction - All exc Eldo Hose - Suction - Eldo Hose - Liquid Line - All exc Eldo Hose - Suction - All exc Eldo Hose - Suction - Eldo Hose - Discharge - Eldo Hose - Suction - All exc Eldo Hose - Liquid Line - All exc Eldo Hose - Suction - All exc Eldo



Full Size - GTO - Firebird - Grand Prix - Tempest - Lemans

	Full 5128 - 610		-nx - rempest - Lemans
BLOWER MOTORS		EXPANSION VALVES	
1955-63 20-0354	All	1962-73 25-0057	All w/ Factory Air except below
1964-75 20-0102	All	4000	(with Straight Sensor Bulb)
CONTROL VALVES		1963 25-0056	
1958-61 50-2510	Hot Gas Bypass Valve Kit	HOSE, TUBES AND F	
1962-65.5 . 50-2500P	STV Update Kit (Updates to	1974-76 95-0400	A/C Muffler Hose Assy - Firebird
	Cycling Clutch	1074 76 05 0404	w/8 inch hose to condenser
1965.5-70 . 50-2551	(Updates to Cycling Clutch R-12	1974-76 95-0401	A/C Muffler Hose Assy Firebird w/ 29 inch hose to condenser
1965.5-70 . 50-2551A	(Updates to Cycling Clutch R134a) Firebird - Trans Am 1962-73	1977-78.5 . 95-0402	A/C Muffler Hose Assy- Firebird
1969 50-2552		1977-78.5 : 93-0402	w/ Pontiac & Olds exc/ Turbo
1971-73.5 . 50-2552 1971-73.5 . 50-2552A	(Updates to Cycling Clutch R-12) (Updates to Cycling Clutch R134a)	1978.5-81 . 95-0403	A/C Muffler Hose Assy
CONDENSERS	(Opdates to Cycling Clutch K134a)	1070.0 01 . 33 0400	w/ Pontiac & Olds exc/ Turbo
1965 11-31810	Grand Prix w/ Factory Air	1966-67 95-0414	Liquid Line, GTO, Tempest, LeMans
1966 11-31770	All except Tempest, LeMans, GTO	1968-71 95-0418	Liquid Line GTO, Tempest, LeMans
1967 11-31780	All except Tempest, LeMans, GTO	1969-73 95-0438	Liquid Line, Firebird, Trans Am
1965-67 11-31810	Tempest, LeMans, GTO	196467 12-0424	Tube -Jumper (Drier to Condenser)
1967-68 11-31440	Firebird	1969-73 12-0460	Tube -Jumper (Liquid Line to Drier),
1968-71 11-31790	Grand Prix, Tempest, LeMans, GTO		Firebird, Trans Am
1969 11-31840	Firebird	1968-71 12-0420	Tube - Jumper (Liquid Line to Drier),
1970-71 11-31850	Firebird		GTO, Tempest, LeMans
1971 11-31800	Pontiac exc G.Prix,Firebird	1968-71 12-0421	Fitting - POA GTO, Tempest, LeMans
1972 11-31380	exc G.Prix, Firebird, Tempest, Le Mans	1970-73 12-0002M	Muffler Assy
1972 11-31870	Grand Prix, Tempest, Le Mans	1970-76 80-0400	Muffler Coozie
1972 11-31880	Firebird w/ Hose Clamp Tube		
1972 11-32270	Firebird w/ Male O-Ring Fitting	RECEIVER/DRIER for	rR12 and R134A
1973-74 11-31970	Pontiac exc Firebird	FULL SIZE	
1973-81 11-32270	Firebird w/V-8 Pontiac engine	1956-61 99-2100	Rebuild your Drier
EVAPORATOR CORE	-	1962-67 21-0014	All w/ Factory Air
1957 10-5701	Tube and Fin Replacement	1962-67 21-0014P	(Polished 21-0014)
1962 10-6102	All w/ Factory Air	1971-73 21-0011	All w/ Factory Air (Polished)
1964 10-6157	All w/ Factory Air	1971-73 21-0011P	(Polished 21-0011)
1965 10-6152	Pontiac 8 Cyl	FIREBIRD	
1966 10-6165	8 cyl w/ EBA-50-66B on case	1967 21-0015	All w/ Factory Air (2nd series
1967-70 10-6175	All w/ Factory Air		Aluminum
1971-73 10-6203	Pontiac w/ Drier	1967 21-0015R	Rebuilt Original*
1973-76 10-6221	Pontiac w/ VIR	1967 21-0015P	(Polished 21-0015)
GTO - TEMPEST - LEM	IANS	1968-73 21-0011	All w/ Factory Air (Aluminum)
1964-65 10-6151	All w/ Factory Air & STV	1968-73 21-0011P	(Polished 21-0011P)
1965-67 10-6153	All w/ Factory Air & POA	TEMPEST - LEMANS	
1968-72 10-6177	All w/ Factory Air	1963-67 21-0014	All w/ Factory Air
1973-76 10-6212	Tempest, LeMans	1963-67 21-0014P	Polished 21-0014)
1977 10-6249	LeMans	1968-72 21-0013	All w/ Factory Air
FIREBIRD - TRANS AM	/ - FORMULA 400	1968-72 21-0013P	(Polished 21-0013) CORE CHARGE (Core charge is refundable with
1967-70 10-6176	Firebird		M DRIER - Replacement bottleneck style drier
1969-70.5 . 10-6209	TransAm & Formula	is not accepted as a core.)	. ,
1970.5-73 . 10-6199	TransAm, & Formula w/3021534	SWITCHES	
1974-76 10-6212	All	1971-75 24-0518	Ventura - Heater Only
1977-79 10-6264	All	1970-72 24-0545	GTO, Tempest, LeMans
GRAND PRIX			Heater Only
1967 10-6175	All w/ Factory Air	1967-68 24-0521	Firebird - Heater Only
1968-72 10-6177	All w/ Factory Air	1964 24-0547	GTO, Tempest, LeMans
1973 10-6210	All w/ Factory Air & Drier	4000 0/0707	A/C Only
1973-76 10-6212	All w/ Factory Air & VIR	1969 24-0537	GTO, Tempest, LeMans,
1977 10-6249	All w/ Factory Air		Firebird - Heater Only
1978-79 10-6277	All w/ Factory Air	1970-75 24-0550	Firebird, Trans Am w/ A/C
6		1962 24-0539	All - Heater Only
A Street		1968 24-0531	Button Switch - Firebird
24	<u>1-0547 80-0400</u>	1958-76	Too many to list - CALL

PONTIAC



DEFROST DUCT KIT - HOSE - VENTS		
1964-66 50-0065	8 pc. outlets w/ clips & hose	
1964-66 32-0065	6 pc. outlets w/ clips	
1964-70 91-0064P	Defrost hose - plastic	
1964-70 91-0064C	Defrost hose - cloth	
1967-68 32-1069DS	Defrost vent - driver side	
1967-68 32-1069PS	Defrost vent - pass side	
SWITCHES/THERMOST	ATS/VALVES	
1966 24-0266	Blower Switch - A/C	
1967-73 24-0497	Button Vacuum Switch	
1964-66 24-0355	T/Stat - re-use mounting plate	
1964-66 50-0066B	Inline Binary Safety Switch	
1964-66 50-0066T	Inline Trinary Safety Switch	
1967-68 50-0067B	Inline Binary Safety Switch	
1967-68 50-0067T	Inline Trinary Safety Switch	
1967-73 24-0312	Thermostat switch	
1969-70 50-0069B	Inline Binary Safety Switch	
1969-70 50-0069T	Inline Trinary Safety Switch	
1969-73 24-0498	A/C Microswitch	
1974-76 50-2551	POA Update Kit for R12	
1974-76 50-2551A	POA Update Kit for R134a	
COMPRESSOR BRACKETS - SANDEN		
1964-73 40-105LS	All V8	
1964-73 40-608	All with York mount	
1964-66 40-7121L	V8 All - Includes add on	
	crankshaft pulley	
1967-69 40-7122L	w/ 289 - 302 Includes add	
	on crankshaft pulley	
1968-81 40-7015R		
	6 cyl - 170 & 200	
1970-73 40-7007L	302-351Windsor	

CRANKSHAFT PULLEYS

Fan

1964-66 105-0121	3 groove pulley, 289 (cast)
1967-69 105-0122	3 groove pulley, 289-302 (cast)
COMPRESSOR - CLUTC	H/BRUSH-YORK

1964-69 18-7809	V8 Clutch / coil replacement
1964-70 24-0011	Brush

RADIATOR & RADIATOR FAN KITS

Fan assemblies have custom mounting brackets that bolt to factory radiator holes. Fan shroud housing incorporates high speed ram air bypass. High temperature resistant plastic with patented skewed blade technology* delivers high efficiency cooling and increased fuel economy and horsepower. Fan modules are assembled with a 3 row deluxe brass radiator.

Radiator

NA 14-3329 1969-70 200 6 cyl (1 1/4 Inlet) NA 1969-70 250 6 cyl (1 1/2 Inlet)

50-6465* 50-3259M* 14-3259 1964-66 w/ V-8 NA 1964-66 w/ 6 cyl NA 14-3329 1967-68 all 6 Cyl

Rad & Fan



Steel 6 Blade Water **Pump Fans**

Diameter Depth

21-0117HD 17" 2"...... All 18-6954 Fan Clutch Thermostatic All V8

HEATER VALVES

```
1967-68 ...... 25-4678
1967-68 ...... 25-4679
1967-68 ...... 41-4678
1969-78 ...... 25-1013
```

HEATER PLENUM

1964-66 32-0064 1967-68 32-0064

HEATER CORES

Non Air 1964-66 16-4575 1967-68 16-4575 1969-70 **16-4585** 1971-78 **16-4586** 1979-93 16-4622 1994-00 16-4735

MISCELLANEOUS

1968-78 90-6901 1964-66 **30-1706** 1967-73 23-7330 1964-73 **23-0912** 1966-6891-2670 1966-70 **21-0001** 1964-70 91-0920A 1964-70 91-0920P

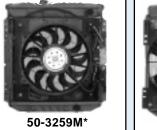
Metal Valve with bracket Plastic/Metal Valve with bracket Bracket Only Valve

All w/ clamps, screws Non Air, w/ clamps, screws

w/ A/C

1967-73 16-4575 1974-78 16-4587 1979-89 16-4621 1994-00 16-4735

O Ring Kit Heater Motor Insulator Vacuum Cannister Replacement Vacuum Check Valve Replacement Sightglass, Flare Leaklock - Flare Sealant Aluminum Service Valve Cap Plastic Service Valve Cap









BLOWER MOTORS

1964.5-65	50-1065
1964.5-65	20-0321
1965-66	20-0200M
1965.5-70	20-0368
1966	20-0321
1967-73	20-0207
1971-80	20-0350
1974-78	20-0201
1979-82	20-0251

A/C Motor / Switch Update Kit Heater - All w/Generator -2spd. A/C w/ 3 speed motor Heater A/C Motor All w/ Factory Air Heater Motor All w/ Factory Air All w/ Factory Air

COMPRESSOR CONVERSION KIT

1964-65 50-3065	w/ 289
50-3065P	w/ Polished Compressor
1966 50-3066	w 289
50-3066P	w/ Polished Compressor
1967 50-3067	w/ 289
50-3067P	w/ Polished Compressor
1967-68 50-3068	1967 w/ 390, 1968 w/289/390
50-3068P	1967 w/ 390, 1968 w/289/390
	w/ Polished Compressor
1969-70 50-3069	w/ 302/420
50-3069p	w/ Polished Compressor
6 Cylinder Kits in Tooling,	Call

CONDENSER KIT - HIGH PERFORMANCE

1964-66 51-6465F 1964-66 **50-0001** 1967-68 51-1067F 1969-70 51-1069F *Includes OEM Style Drier

*Superflow Condenser Condenser bracket kit w/ hardware *Superflow Condenser *Superflow Condenser

With Factory Air exc 390 Engine

Early w/ horizontal tubes

All with dealer add on air

Late w/ diagonal tubes

EVAPORATOR CORE

1964-66 **IP200** 1967-68 10-1367 1969-70 **10-1369E** 1969-70 **10-1369L** 1971-73 **10-1371** 1980-81 **10-1372** 1983-84 **10-1382**

EXPANSION VALVES

1964-66 25-8705 1967-68 **25-8803** 1969-70 **25-8731** 1971-73 25-8901 1965-72 21-0617 1965-72 80-0201

All with Factory Air All with Factory Air All with Factory Air All with Factory Air Tacky tape insulation Tacky tape roll

IP-200 (New unit)

All with Factory Air

All with Factory Air

RECEIVER/DRIER

1964-66 **21-4273** 1964-66 **50-0002** 1967-68 **21-4274** 1969-70 **21-4293** 1968-73 **21-4372**

All Drier bracket kit w/ hardware All

COMPRESS

1964-66	Flare Rotolock (2 req)
1967-68	Flare Rotolock
1969	O-Ring Rotolock
1970-73	O-Ring Tubo

All

All

HOSE ASSEMBLIES

1964 1/2-1965 (6	Cylinder)
12-1065	90 degree liquid fitting
12-1065F-2	Liquid Tube
95-1065F-3	Hose ass'y w/sight glass
95-1065F-4	Hose ass'y, Discharge
95-1065F-6	Hose ass'y, Suction

1964 1/2-1965 (8 Cylinder)

12-1065	90 degree liquid fitting
12-1065F-2	Liquid Tube
95-1065F-3	Hose ass'y w/sight glass
95-1065F-5	Hose ass'y, Discharge
95-1065F-7	Hose ass'y, Suction

1966 (6 Cylinder)

12-1065	90 degree liquid fitting
12-1065F-2	Liquid Tube
95-1065F-3	Hose ass'y w/sight glass
95-1065F-4	Hose ass'y, Discharge
95-1066F-1	Hose ass'y, Suction

1966 (8 Cylinder)

12-1065 90 degree liquid fitting 12-1065F-2 Liquid Tube Hose ass'y w/sight glass 95-1065F-3 Hose ass'y, Discharge 95-1065F-5 95-1066F-2 Hose ass'y, Suction

1967 -1968 (6 Cylinder)

12-1065	90 degree liquid fitting
12-1065F-2	Liquid Tube
95-1067F-1	Hose ass'y w/sight glass
95-1067F-3	Hose ass'y, Discharge
95-1067F-4	Hose ass'y, Suction
33-10071 -4	TIOSE ass y, Suction

1967 -1968 (8 Cylinder)

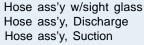
Liquid line w/ sight glass
Hose ass'y, Discharge
Hose ass'y, Suction
Liquid Tube w/ sleeve

1969 -1970 (6 Cylinder)

95-1069F-1	Hose ass'y w/sight glass
95-1069F-2	Hose ass'y, Discharge
95-1069F-4	Hose ass'y, Suction

1969 -1970 (8 Cylinder)

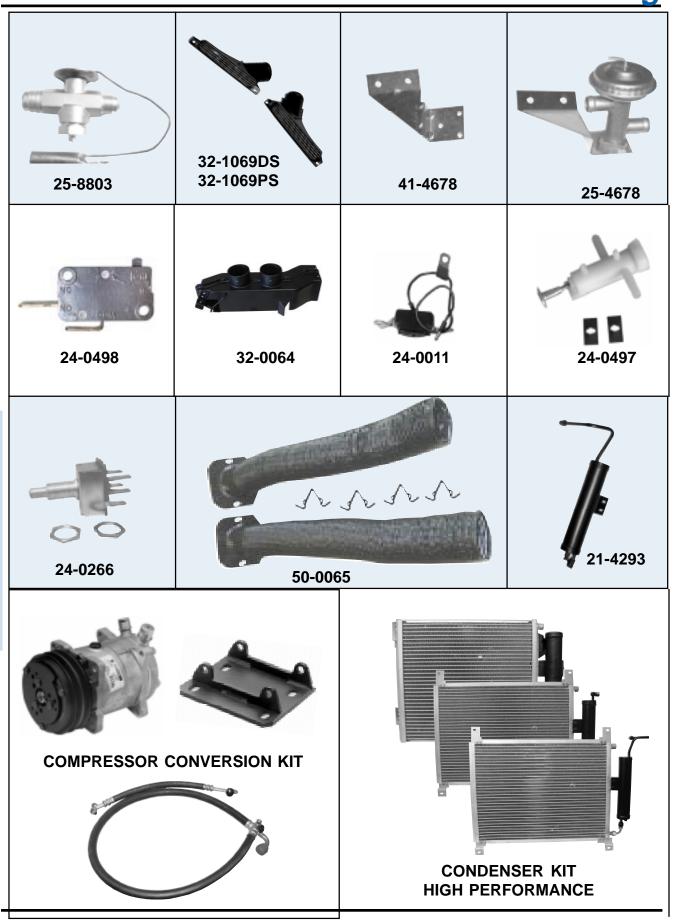
95-1069F-1	Hose ass'y w/s
95-1069F-3	Hose ass'y, Dis
95-1069F-5	Hose ass'y, Su





S	OR FITTINGS	# 8 Discharge R12	# 10 Suction R12	# 8 Discharge R134a	# 10 Suction R134a	
3	Flare Rotolock (2 req)	91-1211-2	91-1211-2	91-1211-3	91-1211-4	
3	Flare Rotolock	91-1211-2	91-1212-2	91-1211-3	91-1212-4	
	O-Ring Rotolock	91-1216-2	91-1217-2	91-1216-3	91-1217-4	
3	O-Ring Tubo	91-1206-2	91-1207-2	91-1206-3	91-1207-4	





MUSTANG

Old Air Products Policies & General Information

- **Ordering Information** Please make certain you are ordering the correct parts you need. Due to costly man hours of shipping, handling and restocking, there will be a 15% restocking charge on parts ordered incorrectly. Restocking fee may be waived if return is accompanied by a new order with a value of \$25.00 more than the returned order.
- Pricing, Terms, Conditions Old Air Products reserves the right to change all prices, terms, specifications and other information without notice.
- **Payment -** We accept Visa, Mastercard, American Express and Discover credit cards, Money Orders, Certified funds, personal and company checks. Orders paid by credit card or certified funds will be shipped immediately, checks or money orders may be held 10 -20 business days pending check clearance before shipping. There will be a \$25.00 service charge on any returned checks. Stop payment will constitute legal action and/or collection.
- **Core Charges/Deposits** The purpose of a core deposit / charge is to insure the return of good rebuildable parts. Your deposit will be promptly refunded when we receive your complete, rebuildable core. A copy of your original purchase invoice must accompany your core. No refund will be issued for damaged, broken, disassembled or incomplete cores. No exceptions will be allowed. All cores must be prepaid by customer and returned within 30 days of purchase to obtain full core value. Cores not returned within 30 days will receive only one half (1/2) of core value. Unless cores are returned within a timely fashion, other customers will have to wait. Your cooperation and understanding is appreciated
- **Back Orders -** Listings in the catalog do not imply availability. Always include your daytime telephone number with your address to prevent any delays in your order. If items are out of stock when you place your order, we will file your order in a special back order file, which is reviewed on a daily basis. We will ship as soon as possible unless you specify otherwise.
- **Returns -** All items to be returned to Old Air Products will require a Returned Merchandise Authorization. Call for authorization number to be clearly written on copy of invoice and outside of package. Packages received without RMA# may be significantly delayed to process return or refund. No returns will be accepted for altered, painted or installed items. Electrical parts may not be returned, for exchange only if determined to be defective by Old Air Products. No C.O.D. returns will be accepted by Old Air Products.
- **Shipping -** We use United Parcel Service (UPS) in most cases. United Parcel Service will not ship to a Post Office Box. Shipping and handling rates must be included on all prepay orders.
- **Damage/Shipping Claims** Make certain you inspect all packages in the presence of the driver/carrier. If you receive a package that has been damaged or opened, make a claim with the driver/carrier at that time. All claims of loss, concealed damaged, damage or other destruction must be made by you with the carrier. Save all boxes and packing materials as the carrier may want to inspect it. We apologize for this inconvenience but this is a UPS shipping policy. Any shortages not the fault of the carrier must be reported within 5 days of receiving order. No exceptions allowed.
- Liability The seller, Old Air Products, hereby expressly disclaims all warranties, either expressed or implied, including any implied warranty or merchant ability of fitness for a particular purpose, and Old Air Products neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of this merchandise. Old Air Products will be responsible only for 'the products sold by us'. Sellers and manufacturers only obligation shall be to replace such quantity of the product proved to be, defective by Old Air Products. Neither seller or manufacturer shall be liable for any loss, injury or damage, direct or Consequential, arising out of the use of, or the inability of the product. After use, the user assumes all risk and liability, whatsoever in connection thereof.
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