

NOTE: All O-Rings are shown actual size.

O-Ring Specifications*

Description/Applications	Part No.	
GM Capillary Tube O-Ring	2799013	Black
1/4" (7/16-20) Valve Cap O-Ring, 1/4" (7/16-20) Retro Fitting Adapter O-Ring, Diesel Kiki Compressor Model DKS16H Oil Plug O-Ring, GM Oil Tube & Filter Bolt O-Ring, GM VIR Condenser Line O-Ring, Nissan No. 8 Hose Fitting & Filter Dryer O-Ring, Nissan 8mm Switch, Liquid Line, STV Valve, Expansion Valve O-Ring	2799014	Black
No. 6 Hose Filter Dryer O-Ring, Ford No. 6 Springlock & Tube Fitting O-Ring, Ford Combination Valve Schrader Port O-Ring, GM VIR Pickup Tube O-Ring, Nissan No. 10 Hose Fitting & Filter Dryer O-Ring, Nissan 10mm Filter Dryer, Condenser O-Ring, Ford Expansion Valve O-Ring, GM DA6 Discharge Crossover O-Ring, Mazda No. 6 Springlock Fitting O-Ring, Diesel Kiki BH DKS13G Oil Plug O-Ring, Min. Pressure Relief Valve O-Ring, Volvo No. 6 Hose Fitting O-Ring, Hyundai No. 6 Springlock O-Ring	2799015	Green
	2799115	Black
No. 6 Compression Fitting O-Ring, Chrysler 6C17 Large Control Valve (Inner) O-Ring, York & Sanden Oil Plug O-Ring, GM Pressure Relief Valve O-Ring, Toyota Pressure Switch O-Ring, GM V5 Control Valve O-Ring, GM R-134a Two Piece 16mm Primary Seal O-Ring, Chrysler 6C17 Oil Plug & Pressure Relief Valve O-Ring, GM, Ford Pressure Cycling Switch O-Ring, Sanden Compressor 1/4" Service Port O-Ring, Mitsubishi FX105V Compressor Control Valve (Inner) O-Ring, GM In-Line Filter O-Ring, Volvo Cycling/Pressure Switch O-Ring	2799019	Black
No. 8 Hose Fitting O-Ring, Ford No. 8 Tube Fitting & Non-metric Springlock O-Ring, Volvo No. 8 Hose Fitting O-Ring, Mazda No. 8 Springlock Fitting O-Ring, GM V5 Control Valve O-Ring, Nissan No. 12 Hose Fitting & Condenser Discharge Line O-Ring, Nissan 12mm STV Valve, Filter Dryer, Condenser, Hose Fitting O-Ring, GM VIR Inlet Fitting O-Ring, Toyota Discharge Line O-Ring, Aeroquip Two Piece 13mm R-134a Adapter O-Ring, Mazda O-Ring, Hyundai No. 8 Springlock O-Ring, Mitsubishi Hose Fitting O-Ring	2799016	Green
	2799116	Black
No. 10 Hose Fitting O-Ring, Ford No. 10 Tube Fitting & Non-metric Springlock O-Ring, Nissan Evaporator Suction Fitting O-Ring, Nissan 16mm STV Valve, Evaporator, Hose Fitting O-Ring, Toyota Suction Line O-Ring, Volvo No. 10 Hose Fitting O-Ring, Mitsubishi Hose Fitting O-Ring, Nippondenso TV Manifold Port O-Ring, Nippondenso TV10/TV12C/TV14C Sensor Housing O-Ring, Mazda Hose Fitting O-Ring, York, Tecumseh Tube-O Valve O-Ring, Aeroquip Two Piece 16mm Adapter O-Ring	2799017	Green
	2799117	Black
No. 12 Hose Fitting O-Ring, Ford No. 12 Tube Fitting & Non-metric Springlock O-Ring, VIR Expansion Valve Lower O-Ring, VIR Evaporator Fitting Outlet O-Ring, VIR Connection to Evaporator Suction Line O-Ring, GM V5 Control Valve O-Ring, Chrysler 6C17 Small Control Valve O-Ring, Volvo No. 12 Hose Fitting O-Ring, Nissan 19mm Evaporator Suction O-Ring	2799018	Green
	2799118	Black
No. 6 GM Captive O-Ring, Ford Combination Valve Evaporator Manifold Bleed Line O-Ring, Ford Block Expansion Valve O-Ring	2799020	Black
No. 8 GM Captive O-Ring, Chrysler 6C17 Large Control Outer O-Ring	2799021	Black
No. 10 GM Captive O-Ring, GM DA6, Sanden SD505/507/TR70/TR90 Compressor Shaft Seal Head O-Ring, Hitachi Compressor Crossover O-Ring, Matsushita Compressor Model S1150 Carbon Seal Head O-Ring	2799022	Black
No. 12 GM Captive O-Ring, GM A6, R4, Sanden SD708/709 Compressor Shaft Seal Head O-Ring, Mitsubishi Compressor Model FX80 Suction Port O-Ring, Nihon Compressor Model DKV14C Carbon Seal O-Ring	2799023	Black
Chrysler Block Expansion Valve Liquid Line O-Ring	2799024	Black
GM A6, DA6, HR6, V5, Service Valve O-Ring, Nippondenso Compressor Model FX80 Suction Port O-Ring, Ford Compressor Model FX15/FS10 Service Valve O-Ring, Saab, Seiko, Seiki SS170PSS Compressor Service Valve O-Ring, Nissan York Rotary Vane Compressor Hose Manifold O-Ring	2799025	Black
GM Compressor Models R4, DA6, HR6, HR6HE, V5 Oval Service Valve O-Ring	2799026	Black
GM Compressor Model R4 Service Valve O-Ring, Chrysler Block Expansion Valve Suction Line O-Ring	2799027	Black
GM 5/8" Dual Metric Connection O-Ring	2799028	Black
GM 3/4" Dual Metric Connection O-Ring	2799029	Black
GM 1/2" Dual Metric Connection O-Ring	2799030	Black
York, Tecumseh Compressor Rotolock Teflon Seal	2799031	Black
No. 6 Springlock Connection Garter Spring	2799032	Black
No. 8 Springlock Connection Garter Spring	2799033	Black
No. 10 Springlock Connection Garter Spring	2799034	Black
No. 12 Springlock Connection Garter Spring	2799035	Black

* All o-rings purchased seperately are packaged in quantities of 25.



O-Ring Assortment Kits

FITTINGS

Kit Contents:

Part No.	Description
2799022	No. 10 GM Captive O-Ring
2799024	Chrysler Block Valve O-Ring
2799025	GM A6, DA6, HR6, V5, Ford, FS10, FX15, 10PA Service Valve O-Ring, Compressor Service Valve O-Ring
2799021	No. 8 GM Captive O-Ring
2799117	No. 10 GM, Ford, Chrysler, Import Hose Fitting O-Ring
2799013	Capillary O-Ring
2799014	Nissan No. 8 Hose Fitting/Drier O-Ring
2799116	No. 8 GM, Ford, Chrysler Import Hose Fitting O-Ring
2799023	No. 12 GM Captive O-Ring
2799020	No. 6 GM Captive O-Ring
2799028	GM No. 10 Dual O-Ring
2799118	No. 12 GM, Ford, Chrysler, Import Hose Fitting O-Ring
2799015	No. 6 GM/Ford, Chrysler/Import Hose Fitting O-Ring
2799030	GM No. 8 Dual O-Ring
2799017	No. 10 Ford Springlock Fitting O-Ring
2799019	Comp. Switch Port/Oil Plug/No. 6 Compression Fitting O-Ring
2799016	No. 8 Ford Springlock Fitting O-Ring
2799018	No. 12 Ford Springlock Fitting O-Ring
2799115	No. 6 Ford Springlock Fitting O-Ring
2799029	GM No. 12 Dual O-Ring
2799026	GM "Oval" Service Valve O-Ring
2799027	Chrysler Block Valve/GM R4 Service Valve O-Ring

Qty. 10 each per complete kit.

Description	Part No.
Universal O-Ring Assortment Kit	2799200



NOTE: Complete kit may be ordered by Part Number 2799200. Individual parts may be ordered by referencing the part number for each item as listed in the table (to left).

Kit Contents:

Part No.	Qty.	Description
2799025	7	GM Compressor Port O-Ring
2799021	7	No. 8 GM Captured O-Ring
2799117	7	No. 10 Hose Fitting O-Ring
2799013	7	Equalizer Tube O-Ring
2799116	7	No. 8 Hose Fitting O-Ring
2799023	7	No. 12 Captured Fitting O-Ring
2799020	7	No. 6 Captured O-Ring
2799118	7	No. 12 Hose Fitting O-Ring
2799015	7	No. 6 Hose Fitting O-Ring
2799031	10	CCI & Tecumseh Rotolock Service Valve Teflon Seal
1409002	3	CCI & Tecumseh Long Stem Cap
1409003	10	Charging Port Cap (3/16")
1409009	10	Service Valve Cap (1/4")
2799098	1	A-6 Shaft Nut
2799099	1	Washer
2799100	1	Clutch Retaining Ring
2799101	10	Charging Hose Seal
2799102	10	Charging Hose Depressor
2799103	10	Can Tap Seal Gasket
2799096	3	A-6 Shaft Key
2799095	3	CCI & Tecumseh Compressor Woodruff Key
2799097	3	Sanden Shaft Key
2899028	20	Schrader Valve Core
2799104	10	Expansion Valve Inlet Screen

Description	Part No.
O-Ring & Service Assortment Kit	2799201

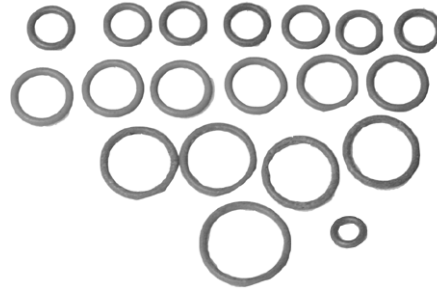


NOTE: Complete kit may be ordered by Part Number 2799201. Individual parts may be ordered by referencing the part number for each item as listed in the table (to left).

O-Ring Assortment Kits (continued)

Kit Contents:

Qty.	Description
1	O-Ring No. 4
7	O-Ring No. 6
6	O-Ring No. 8
4	O-Ring No. 10
1	O-Ring No. 12



Description	Part No.
Job O-Ring Assortment Kit	2799202

Kit Contents:

Part No.	Description
2799203	Compressor Switch Port Oil Plug O-Ring
2799016	No. 8 Hose Fitting O-Ring
2799017	No. 10 Hose Fitting O-Ring
2799204	No. 5 (7MM) Toyota Fitting Seal
2799205	Nissan No. 6 Hose Fitting/ Expansion Valve O-Ring
2799206	Nissan No. 8 Hose Fitting/Drier O-Ring
2799015	Nissan No. 10 Hose Fitting/Drier O-Ring
2799207	Nissan No. 12 Hose Fitting/Condenser O-Ring
2799017	Nissan Evaporator Suction Line O-Ring
2799208	Nissan Condenser Liquid Line O-Ring
2799016	Nissan Compressor Flange O-Ring
2799106	Nippondenso Service Valve O-Ring

Description	Part No.
Metric O-Ring Kit	2799108



O-Ring Kit Listing

Kit Description	Contents	Part No.
GM Assortment O-Ring Kit	R-12 and R-134a compatible	2799107
Metric O-Ring Kit	A complete assortment of green R-134a O-Rings. (shown above)	2799108
Service Shop O-Ring Kit	A complete set of standard hose fitting O-Rings for R-12 and R-134a	2799110
Universal O-Ring Kit	A complete assortment of R-12 and R-134a O-Rings. (shown on previous page)	2799200
Deluxe O-Ring Kit	A complete assortment of O-Rings along with seals, gaskets, Schrader valves, expansion valve screens and caps for R-12 and R-134a. (shown on previous page)	2799201
Job O-Ring Assortment Kit	Shown above	2799202

O-Ring Rubber Material Data

Rubber Type / Designation	Color	Automotive Application
Nitrile Buna / Buna N / NBR (Nitrile Butadiene Rubber)	Black	<ul style="list-style-type: none"> A/C Systems with R-12 Refrigerant & Mineral Oil Power Steering / Rack & Pinion Systems Heater Systems Fuel Systems
HSN (Highly Saturated Nitrile) / HNBR (Hydrogenated Nitrile Butadiene Rubber)	Green or Yellow	<ul style="list-style-type: none"> A/C Systems with R-12 Refrigerant & Mineral Oil A/C Systems with R-134a Refrigerant & PAG (Polyalkylene Glycol) or POE (Polyol Ester) Refrigerant Oils
Neoprene / CR (Chloroprene Rubber)	Black, Red or Blue Tinted	<ul style="list-style-type: none"> Same as above



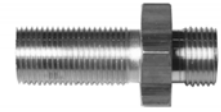
Bulkhead Adapters

Steel One-Piece with Jam Nut & Gasket



Hose Size	Part No.
No. 6	2613891
No. 8	2613892

Use for routing A/C hose through walls and floorboards



Thread Size	Tube Size	Hose Size	Qty.	Coupling Only	Nut Jam Only
5/8"-18	3/8"	No. 6	10	2799046	2799047
3/4"-16	1/2"	No. 8	10	2799048	2799049
7/8"-14	5/8"	No. 10	10	2799050	2799051
1-1/16"-14	3/4"	No. 12	10	2799052	2799053

Drain Hose & Accessories

FITTINGS



2799037



2799038



2799039



2799040



2799041



2799042

Description	Part No.
Check Valve - Used to allow proper drainage of condensation through 1/2" I.D. Hose	2799037
Drain Hose (1/2" I.D.) - Used on all A/C units (order in 12 ft. increments only)	2799038
Drain Hose (1/2" I.D.) - Used on all A/C units (order in 50 ft. increments only)	2799209
T-Fitting for 1/2" I.D. Drain Hose	2799039
90° Elbow for 1/2" I.D. Drain Hose	2799040
Cap for Drain Hose or Fitting	2799041
Splice for 1/2" I.D. Drain Hose	2799042

Insulating Tubing (1/4" Wall)



Qty.	Length	Inner Diameter	Hose Size	Part No.
25	Specify required length in feet (multiples of 6 ft.)	3/4"	5	2799043
10		1-1/8"	10	2799044
10		1-3/8"	12	2799045

Heater Hose




2600013
2600014




2600015

Length	Hose I.D.	Hose O.D.	Part No.
50 ft. Rolls	5/8"	15/16"	2600013
50 ft. Rolls	3/4"	1"	2600014
8" x 2"	5/8"	1"	2600015

Hose Clamps

Specialty Clamps		Description	Qty.	I.D.	Part No.
	Double Hose Clamp	10	2" max.	2799054	
	Cable Clamp	10	3/16" max.	2799055	
	Heavy Duty Plastic Tie	10	8" Long	2799056	
		10	5" Long	2799057	

Hose Clamp		Clamp Inside Dia.	Qty.	Hose Size	Part No.
	11/16" max.	25	6	2799066	
	7/8" max.	25	8	2799067	
	1" max.	25	10 -12	2799068	

To secure routing of refrigerant hose


Refrigerant Hose Clamp		Hose Size	Qty.	Part No.
	6	25	2799058	
	8	25	2799058	
	10	25	2799060	
	12	25	2799060	


For Push-on Fittings

Hose Clamp		Description	Part No.
	1/2" min. to 3/4" max.	2799069	
	3/8" min. to 11/16" max.	2799070	
	5/8" min. to 7/8" max.	2799071	

With extra padding for shock mounting

Duct Hose Adapters

Round Duct Hose Adapter		Outside Diameter	Collar Size	Part No.
	2-7/16"	2"	2799062	
	3-9/16"	3"	2799063	
	4-3/8"	3-1/2"	2799064	
	5-3/4"	4"	2799065	

Square Backed Duct Hose Adapter		Outside Dimensions	Collar Size	Part No.
	2-3/4" x 2-3/4"	2-1/2"	2799072	
	4-3/16" x 4-3/16"	4"	2799073	
	5-3/4" x 5-3/4"	5"	2799074	
	6" x 4-3/4"	3"	2799075	

Louver Box

Hose/Duct Clamp

Clamp Inside Diameter	Part No.*
1/2" min. to 1" max.	2799076
5/8" min. to 1-1/4" max.	2799077
1" min. to 2" max.	2799078
1-1/2" min. to 2-1/2" max.	2799079
2" min. to 3" max.	2799080
3" min. to 4-1/4" max.	2799081
4-5/8" min. to 5-1/2" max.	2799082
4-1/8" min. to 7" max.	2799083

* All clamps sold in qty. of 25.

Bulk Flexible Ducting

Size I.D.	Length	Part No.
2"	50 Ft.	2799084
2 1/2"	50 Ft.	2799085
3"	50 Ft.	2799086
3 1/2"	50 Ft.	2799087
4"	50 Ft.	2799088
5"	50 Ft.	2799089

Wire Clips & Ties

Description	Qty.	Part No.
Push Mount Wire Clip (1/2" I.D.)	25	2799090*
Cable Clamp (3/8" I.D.)	25	2799091
Push Mount, Tie Wrap	25	2799092*
Cable Tie Push Mount (7")	25	2799093*

* Push mounts require 1/4" dia. hole.