

PLUS II™ 3/4" HEAVY DUTY CHARGING HOSE



Large 3/4" I.D. designed to save time in charging or evacuation of centrifugals and other large systems.

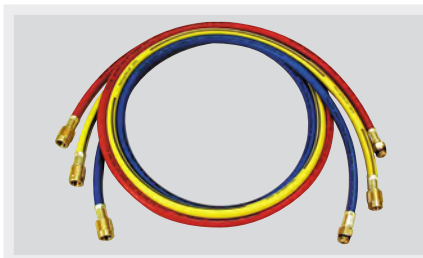
- Constructed for heavy duty use with most refrigerants
- 3000 psi (206 bar) minimum burst, 600 psi (41 bar) maximum working pressure
- Available with steel 3/4" Female, 3/4" Male flares, 3/4" Male pipe or hex fittings
- Operating temperature -20° to 200°F (-28.8° to 93.3°C)
- Minimum bend radius: 12" (305 mm)
- Not for use with NH₃

Length	3/4" fl. x 3/4" fl. – "O" ring seal	3/4" hex x 3/4" hex copper gasket seal
12"	18412 E-12"	20812
24"	18424 E-24"	20824
36"	18436 E-36"	20836
48"	18448 E-48"	20848
60"	18460 E-60"	20860
72"	18472 E-72"	20872
96"	18496 E-96"	20896
10'	18510 E-120"	20910
12'	18512 E-144"	20912
25'	18525 E-300"	20925
50'	18550 E-600"	20950

Replacement parts

UPC#	Description
19012	3/4" "O" ring
59655	3/4" Copper gasket

AUTOMOTIVE MANIFOLD HOSES FOR R-134A SYSTEMS



These 1/4" hoses combine PLUS II™ hose with 1/2" Acme fittings to meet SAE requirements. You get PLUS II™ double barrier protection in a hose manufactured specifically for automotive applications. Fitting threads are 1/2" Acme Female and 14 mm Male fittings.

Color	Yellow	Blue	Red	3 pak
Length	SealRight Straight x 45° Acme	1/2" fe. Acme x 14 mm Male	1/2" fe. Acme x 14 mm Male	
60"	27460	27260	27660	27102
72"	27472	27272	27672	27101
96"	27496	27296	27696	27104
10'	27510	27310	27710	27103

AUTOMOTIVE CHARGING MANIFOLD AND HOSES FOR 1234YF SYSTEMS



Charging manifold and hoses designed specifically for 1234yf. Manifold body made of lightweight forged aluminum alloy for handling ease and the durability and reliability required for repeated use. Hoses SAE J2788 approved.

Color	Yellow	Blue	Red
Length	3/16" hose (12 mm barb x 45° QC)	3/16" hose (12 mm x 12 mm barb)	
36"	17803	17823	17863
48"	17804	17824	17864
60"	17805	17825	17865
72"	17806	17826	17866
96"	17808	17828	17868
120"	17810	17830	17870
144"	17812	17832	17872
180"	17815	17835	17875

1234yf Test & Charging Manifold

49849	TITAN 2-Valve Manifold with 72 PLUS II™ SAE RYB hoses with couplers, R/B gauges, bar/psi/kPa, R1234yf, °F
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SPECIAL 1/4" PLUS II™ CHARGING HOSES

YELLOW JACKET 1/4" yellow charging hoses with special fittings include straight, 3/8" and 90° fittings. Red and blue hoses also available.

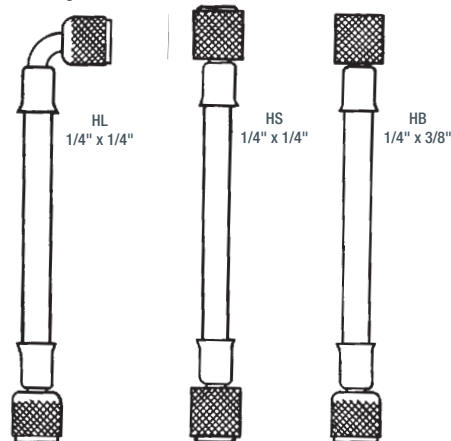
Length	1/4" fl. x 1/4" 90° fl.	1/4" fl. x 1/4" fl.	1/4" fl. x 3/8" fl.
36"	12036 HL36	13036 HS36	14036 HB36
48"	12048 HL48	13048 HS48	14048 HB48
60"	12060 HL60	13060 HS60	14060 HB60
72"	12072 HL72	13072 HS72	14072 HB72

Longer lengths available. Please specify.

Replacement parts

UPC#	Description/Quantity
19010	1/4" Gasket (6 pak) and valve depressor (3 pak)
19020	Replacement gasket (10 pak)
19302	"Adjust-a-Valve" opener (10 pak)

90° for tight areas



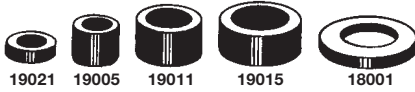
SINGLE VALVES



- Individual manifolds for hi- and lo-sides of system
- Individual valves are available in two or three port versions
- Nylon seals with double “O” rings
- Made in the USA

UPC#	Description
40317	Hi-side manifold with gauge
40318	Lo-side manifold with gauge and hook
40315	2 Port valve – 1/8" NPT Female x 1/4" Male flare
40325	3 Port valve – 1/8" NPT Female x 2 1/4" Male flares
40350	2 Port valve – 1/4" QC Female with CH14 depressor x 1/4" Male flare with Schrader
40326	Lo-side 1/4" valve for R-32 and R-410A

QUICK COUPLER GASKETS AND “O” RINGS



The only gaskets designed for optimum performance with YELLOW JACKET Charging Hoses. Works with all refrigerants. Manufactured to strict tolerances to resist blow out.

UPC#	Gasket/Part	Quantity	Application
19020	CH20/10	10	1/4" Hose 5/16" Hose 1/2" Acme hose
19005	CH20/100	100	1/4" Hose
19011	CH11	10	3/8" Hose
19015	CH80	10	1/2"-5/8" Hose
19012	E hose	10	3/4" Hose
18001**		10	Cylinder valve
19021	1/8" Gasket	10	1/8" Coupler
19022		5	60667 Recovery pliers
19010	CH20 and CH14	6 3	1/4" Hose opener
UPC#	“O” ring	Quantity	Application
19026*	–	10	3/8" Quad ring
19034	–	10	“O” ring for 14 mm Male
19037	–	10	1/4" SealRight “O” ring
UPC#	Description		
59651	1/4" Copper gaskets (10 pak)		
59652	3/8" Copper gaskets (10 pak)		
59653	1/2" Copper gaskets (10 pak)		
59654	5/8" Copper gaskets (10 pak)		
59655	3/4" Copper gaskets (10 pak)		

* Gaskets for some metal hose sizes. Others use 19020 or 19011 gaskets.
**Flat washer.

PARTS KITS AND EMPTY BOXES

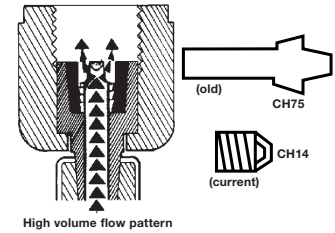


The 19003 complete kit includes the following gaskets, valve openers and SealRight parts in a 12 compartment case.

- Five 1/8" gaskets
- Five 1/8" valve openers
- One hundred 3/16"-1/4" gaskets
- Ten 1/4" Adjust-a-Valve openers
- Ten 1/4" flat valve openers
- Ten 3/8" gaskets
- Ten 1/2"-5/8" gaskets
- Ten cylinder valve flat gaskets
- Ten SealRight “O” rings
- Four SealRight plug and seal assemblies
- Four 1/4" SealRight nut and clip

UPC#	Description
19003	Complete kit
19004	11" x 6-3/4" x 3/4" Kit box with parts label
60178	11" x 6-3/4" x 3/4" 12 Compartments empty
60135	11" x 6-3/4" x 3/4" 18 Compartments empty

“ADJUST-A-VALVE™” OPENERS



The patented “Adjust-a-Valve” reaches out-of-tolerance Schrader valves in 1/4", 3/16" and 5/16" couplers. Simply rotate the opener with needle nose pliers to the desired height and when finished, rotate it back. “Adjust-a-Valve” for 1/4" and 5/16" hoses is the same.

UPC#	Description
19302	“Adjust-a-Valve” openers (10 pak)
19301	1/4" Valve openers (10 pak)
19304	1/8" Valve openers (10 pak)

GASKET REMOVER PICK

Easily remove worn gaskets from hoses and replace with new gaskets. Sharp, angled pick is long enough to pull the gasket from deep inside the hose. Notch on the opposite end of the pick for placing the depressor inside the hose. Pick stores inside case along with five CH20 gaskets (included) for protection and safety.



UPC#	Description
19047	Gasket Remover Pick (Individual)
19048	Counter Display (12 pak)