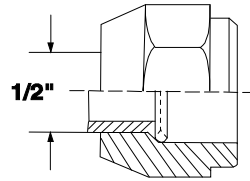
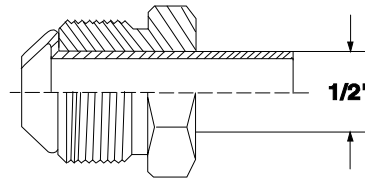


RECOMMENDED STANDARD TORQUE SPECIFICATIONS FOR A/C HOSE FITTINGS



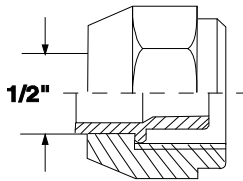
3/4-16 Thread
NO. 8 FEMALE FLARE



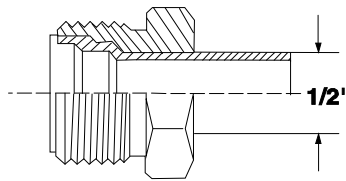
3/4-16 Thread
NO. 8 MALE FLARE

FLARE FITTING CONNECTIONS

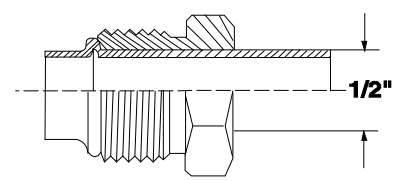
TUBE O.D.	THREAD SIZE	TORQUE FT/LBS
3/8"	5/8"	18-20
1/2"	3/4"	36-39
5/8"	7/8"	52-57
3/4"	1 1/16"	71-79



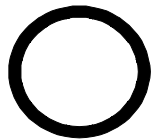
3/4-16 Thread
No. 8 FEMALE O-RING



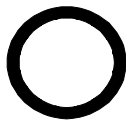
3/4-16 Thread
No. 8 MALE INSERT O-RING



3/4-18 Thread
No. 8 MALE O-RING



(No. 12)



(No. 10)

O-RINGS



(No. 8)

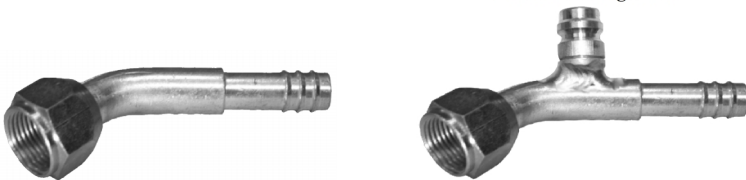


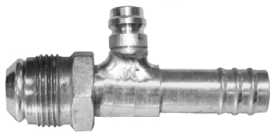
(No. 6)

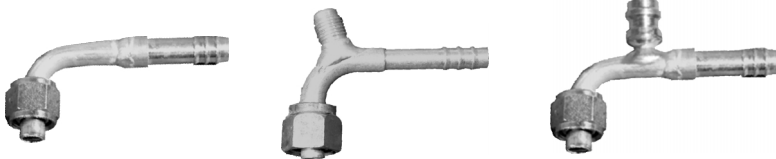
O-RING FITTING CONNECTIONS

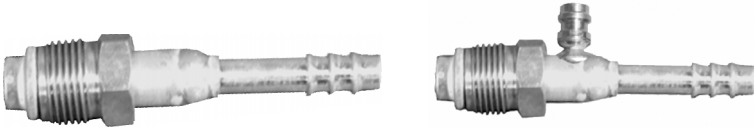
TUBE O.D.	THREAD SIZE	TORQUE FT/LBS
3/8"	5/8"	11-13
1/2"	3/4"	15-20
5/8"	7/8"	21-27
3/4"	1 1/16"	28-33

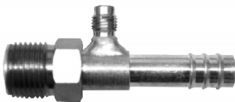
NOTE: ALL ILLUSTRATIONS ARE ACTUAL SIZE

Female Flare fitting type SAE fitting thread				
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11351011	11315721	3/8"	5/8-18	6
11351021	11315731	1/2"	3/4-16	8
11351031	11315741	5/8"	7/8-14	10
11351041	11315751	3/4"	1 1/16-14	12
Step Up / Step Down				
11359961		3/8"	5/8-18	6 x 8
11359941		1/2"	3/4-16	8 x 10
11358531		1/2"	3/4-16	8 x 6
11358561		5/8"	7/8-14	10 x 8
11359671		5/8"	7/8-14	10 x 12
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11351051	11315761	3/8"	5/8-18	6
11351061	11315771	1/2"	3/4-16	8
11351071	11315781	5/8"	7/8-14	10
11351081	11315791	3/4"	1 1/16-14	12
Step Up / Step Down				
11358541		1/2"	3/4-16	8 x 6
11359981		5/8"	7/8-14	10 x 8
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11351091		3/8"	5/8-18	6
11351101	11351191	1/2"	3/4-16	8
11351111	11351201	5/8"	7/8-14	10
11351121		3/4"	1 1/16-14	12
Step Up / Step Down				
11359991		3/8"	5/8-18	8 x 6
11358701		1/2"	3/4-16	8 x 10
11358711		5/8"	7/8-14	10 x 12
11358721		1/2"	3/4-16	8 x 6
11358731		5/8"	7/8-14	10 x 8

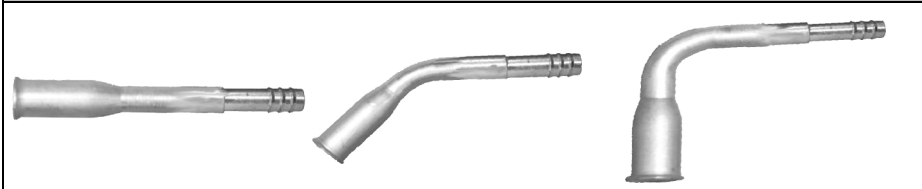
Male Flare fitting type SAE fitting thread				
w/ R134a Charge Port				
 		Fitting Size	Thread Size	Hose Size
11351131	11315841	3/8"	5/8-18	6
11351141	11315851	1/2"	3/4-16	8
11351151	11315861	5/8"	7/8-14	10
11351161	11315871	3/4"	1 1/16-14	12
Step Up / Step Down				
11358741		3/8"	5/8-18	6 x 8
11358751		1/2"	3/4-16	8 x 10
11358761		5/8"	7/8-14	10 x 12
11358771		1/2"	3/4-16	8 x 6
w/ R134a Charge Port				
 		Fitting Size	Thread Size	Hose Size
11355011	11315881	3/8"	5/8-18	6
11355021	113158921	1/2"	3/4-16	8
11355031	113159021	5/8"	7/8-14	10
11355041	11315911	3/4"	1 1/16-14	12
Step Up / Step Down				
11358781		3/8"	5/8-18	6 x 8
11358791		1/2"	3/4-16	8 x 10
11358801		5/8"	7/8-14	10 x 12
w/ R134a Charge Port				
 		Fitting Size	Thread Size	Hose Size
11355051	11315921	3/8"	5/8-18	6
11355061	11315931	1/2"	3/4-16	8
11355071	11315941	5/8"	7/8-14	10
11355081	11315951	3/4"	1 1/16-14	12
Step Up / Step Down				
11358811		3/8"	5/8-18	6 x 8
11358821		1/2"	3/4-16	8 x 10
11358551		5/8"	7/8-14	10 x 12
11358831		1/2"	3/4-16	8 x 6

Female O-Ring fitting type SAE fitting thread							
							
			Fitting Size	Thread Size	Hose Size	Hose I.D.	
11358011	11314721	3/8"	5/8-18	6	5/16"		
11358021	11314731	1/2"	3/4-16	8	13/32"		
11358031	11314741	5/8"	7/8-14	10	1/2"		
11358041	11315481	3/4"	1 1/16-14	12	5/8"		
Step Up / Step Down							
11358251		3/8"	5/8-18	6 x 8	1/3"		
11358261		1/2"	3/4-16	8 x 10	1/2"		
11358271		5/8"	7/8-14	10 x 12	5/8"		
11358281		1/2"	3/4-16	8 x 6	5/16"		
11358381		5/8"	7/8-14	10 x 8	13/32"		
11358391		3/4"	1 1/16-14	12 x 10	1/2"		
							
			Fitting Size	Thread Size	Hose Size	Hose I.D.	
11358051	11314751	3/8"	5/8-18	6	5/16"		
11358061	11314761	1/2"	3/4-16	8	13/32"		
11358071	11314771	5/8"	7/8-14	10	1/2"		
11358081	11315491	3/4"	1 1/16-14	12	5/8"		
Step Up / Step Down							
11358401		3/8"	5/8-18	6 x 8	13/32"		
11358411		1/2"	3/4-16	8 x 10	1/2"		
11358421		5/8"	7/8-14	10 x 12	5/8"		
							
			Fitting Size	Thread Size	Hose Size	Hose I.D.	
11358091	11351261	11314781	3/8"	5/8-18	6	5/16"	
11358101		11314791	1/2"	3/4-16	8	13/32"	
11358111		11314801	5/8"	7/8-14	10	1/2"	
11358121		11315501	3/4"	1 1/16-14	12	5/8"	
Step Up / Step Down							
11358291			3/8"	5/8-18	6 x 8	13/32"	
11358301			1/2"	3/4-16	8 x 10	1/2"	
11358311		11315511	5/8"	7/8-14	10 x 12	5/8"	
11358431			1/2"	3/4-16	8 x 6	5/16"	
11358441			3/4"	1 1/16-14	12 x 10	1/2"	

Male O-Ring fitting type SAE fitting thread				
				
		Fitting Size	Thread Size	Hose Size Hose I.D.
11358131	11315521	3/8"	5/8-18	6 5/16"
11358141	11315531	1/2"	3/4-16	8 13/32"
11358151	11315541	5/8"	7/8-14	10 1/2"
11358161	11315551	3/4"	1 1/16-14	12 5/8"
Step Up / Step Down				
11358321		3/8"	5/8-18	6 x 8 1/3"
11358331		1/2"	3/4-16	8 x 10 1/2"
11358341		5/8"	7/8-14	10 x 12 5/8"
11358451		5/8"	7/8-14	10 x 8 13/32"
11358461		3/4"	1 1/16-14	12 x 10 1/2"
				
		Fitting Size	Thread Size	Hose Size Hose I.D.
11358171	11315561	3/8"	5/8-18	6 5/16"
11358181	11315571	1/2"	3/4-16	8 13/32"
11358191	11315581	5/8"	7/8-14	10 1/2"
11358201	11315591	3/4"	1 1/16-14	12 5/8"
Step Up / Step Down				
11358471		3/8"	5/8-18	6 x 8 13/32"
11358481		1/2"	3/4-16	8 x 10 1/2"
11358491		1/2"	3/4-16	8 x 6 3/8"
11358651		1/2"	3/4-16	16mm x 8 5/16"
				
		Fitting Size	Thread Size	Hose Size Hose I.D.
11358211	11315601	3/8"	5/8-18	6 5/16"
11358221	11315611	1/2"	3/4-16	8 13/32"
11358231	11315621	5/8"	7/8-14	10 1/2"
11358241	11315631	3/4"	1 1/16-14	12 5/8"
Step Up / Step Down				
11358351		3/8"	5/8-18	6 x 8 13/32"
11358361		1/2"	3/4-16	8 x 10 1/2"
11358371		5/8"	7/8-14	10 x 12 5/8"
11358501		1/2"	3/4-16	8 x 6 5/16"
11358511		5/8"	7/8-14	10 x 8 13/32"
11358521		3/4"	1 1/16-14	12 x 10 1/2"

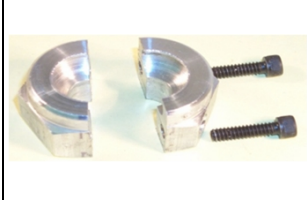
Male Insert O-Ring fitting type SAE fitting thread									
									
11359931			11351461			3/8"	5/8-18	6	5/16"
11359621			11351471			1/2"	3/4-16	8	13/32"
11359661			11351481			5/8"	7/8-14	10	1/2"
11356441			11351491			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down									
11356411						3/8"	5/8-18	6 x 8	13/32"
11356421						1/2"	3/4-16	8 x 10	1/2"
11356431						5/8"	7/8-14	10 x 12	5/8"
									
11356481			11315681			3/8"	5/8-18	6	5/16"
11356531			11315691			1/2"	3/4-16	8	13/32"
11356541			11315701			5/8"	7/8-14	10	1/2"
11356521			11315711			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down									
11356491						3/8"	5/8-18	6 x 8	13/32"
11356501						1/2"	3/4-16	8 x 10	1/2"
11356511						5/8"	7/8-14	10 x 12	5/8"
									
11356551			11356561			3/8"	5/8-18	6	5/16"
11356601			11356571			1/2"	3/4-16	8	13/32"
11356611						5/8"	7/8-14	10	1/2"
11356591						3/4"	1 1/16-14	12	5/8"
Step Up / Step Down									
						3/8"	5/8-18	6 x 8	13/32"
						1/2"	3/4-16	8 x 10	1/2"
11356581						5/8"	7/8-14	10 x 12	5/8"

Female/Male Springlock fitting type	
SAE fitting thread	
1	1/2-14 UNF-2B
2	3/4-16 UNF-2B
3	1-18 UNF-2B
4	1 1/2-14 UNF-2B
5	2-14 UNF-2B
6	2 1/2-14 UNF-2B
7	3-14 UNF-2B
8	3 1/2-14 UNF-2B
9	4-14 UNF-2B
10	4 1/2-14 UNF-2B
11	5-14 UNF-2B
12	5 1/2-14 UNF-2B
13	6-14 UNF-2B
14	6 1/2-14 UNF-2B
15	7-14 UNF-2B
16	7 1/2-14 UNF-2B
17	8-14 UNF-2B
18	8 1/2-14 UNF-2B
19	9-14 UNF-2B
20	9 1/2-14 UNF-2B
21	10-14 UNF-2B
22	10 1/2-14 UNF-2B
23	11-14 UNF-2B
24	11 1/2-14 UNF-2B
25	12-14 UNF-2B
26	12 1/2-14 UNF-2B
27	13-14 UNF-2B
28	13 1/2-14 UNF-2B
29	14-14 UNF-2B
30	14 1/2-14 UNF-2B
31	15-14 UNF-2B
32	15 1/2-14 UNF-2B
33	16-14 UNF-2B
34	16 1/2-14 UNF-2B
35	17-14 UNF-2B
36	17 1/2-14 UNF-2B
37	18-14 UNF-2B
38	18 1/2-14 UNF-2B
39	19-14 UNF-2B
40	19 1/2-14 UNF-2B
41	20-14 UNF-2B
42	20 1/2-14 UNF-2B
43	21-14 UNF-2B
44	21 1/2-14 UNF-2B
45	22-14 UNF-2B
46	22 1/2-14 UNF-2B
47	23-14 UNF-2B
48	23 1/2-14 UNF-2B
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61	30-14 UNF-2B
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67	33-14 UNF-2B
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69	34-14 UNF-2B
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71	35-14 UNF-2B
72	35 1/2-14 UNF-2B
73	36-14 UNF-2B
74	36 1/2-14 UNF-2B
75	37-14 UNF-2B
76	37 1/2-14 UNF-2B
77	38-14 UNF-2B
78	38 1/2-14 UNF-2B
79	39-14 UNF-2B
80	39 1/2-14 UNF-2B
81	40-14 UNF-2B
82	40 1/2-14 UNF-2B
83	41-14 UNF-2B
84	41 1/2-14 UNF-2B
85	42-14 UNF-2B
86	42 1/2-14 UNF-2B
87	43-14 UNF-2B
88	43 1/2-14 UNF-2B
89	44-14 UNF-2B
90	44 1/2-14 UNF-2B
91	45-14 UNF-2B
92	45 1/2-14 UNF-2B
93	46-14 UNF-2B
94	46 1/2-14 UNF-2B
95	47-14 UNF-2B
96	47 1/2-14 UNF-2B
97	48-14 UNF-2B
98	48 1/2-14 UNF-2B
99	49-14 UNF-2B
100	49 1/2-14 UNF-2B
101	50-14 UNF-2B
102	50 1/2-14 UNF-2B
103	51-14 UNF-2B
104	51 1/2-14 UNF-2B
105	52-14 UNF-2B
106	52 1/2-14 UNF-2B
107	53-14 UNF-2B
108	53 1/2-14 UNF-2B
109	54-14 UNF-2B
110	54 1/2-14 UNF-2B
111	55-14 UNF-2B
112	55 1/2-14 UNF-2B
113	56-14 UNF-2B
114	56 1/2-14 UNF-2B
115	57-14 UNF-2B
116	57 1/2-14 UNF-2B
117	58-14 UNF-2B
118	58 1/2-14 UNF-2B
119	59-14 UNF-2B
120	59 1/2-14 UNF-2B
121	60-14 UNF-2B
122	60 1/2-14 UNF-2B
123	61-



Fitting Size	Thread Size	Hose Size	Hose I.D.
3/8"	5/8-18	6	5/16"
1/2"	3/4-16	8	13/32"
5/8"	7/8-14	10	1/2"
3/4"	1 1/16-14	12	5/8"
1/2"	3/4-16	6	5/16"

	Aluminum Springlock Repair Kit		Plastic Springlock Repair Kit
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Aluminum Springlock Repair Kit

#6	11310131
#8	11310141
#10	11310151
#12	11310161



Plastic Springlock Repair Kit

#6	11311011
#8	11311021
#10	11311031
#12	11311041

**Spinglock Coupling
Tool Set**

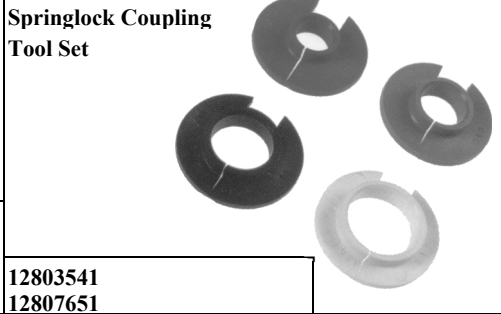
#6	12806961
#8	12806971
#10	12806981
#12	12806991



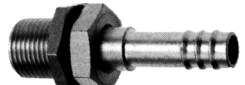
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#8	12806971
#10	12806981
#12	12806991

**Springlock Coupling
Tool Set**

12803541
12807651

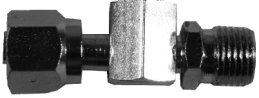
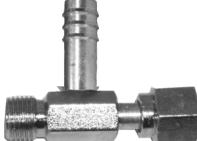


12803541
12807651

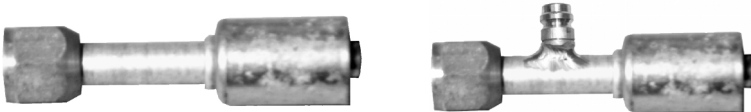
Bulkhead fitting type SAE fitting thread				
Male Flare 				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11317541 11317551	1/2"	3/4-16	8	13/32"
	5/8"	7/8-14	10	1/2"
Male Flare 				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11317561 11317571 11317581	3/8"	5/8-18	6	5/16"
	1/2"	3/4-16	8	13/32"
	5/8"	7/8-14	10	1/2"
Male Insert O-Ring 				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11317591 11317601 11317611	3/8"	5/8-18	6	5/16"
	1/2"	3/4-16	8	13/32"
	5/8"	7/8-14	10	1/2"
Male Insert O-Ring 				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11317621 11317631 11317641	3/8"	5/8-18	6	5/16"
	1/2"	3/4-16	8	13/32"
	5/8"	7/8-14	10	1/2"

Splicer fitting type SAE fitting thread					
					
			Hose Size	Hose Size	Hose I.D.
11359011	11357501	11314811	6	6	5/16"
11359021	11357511	11314821	8	8	13/32"
11359031	11357521	11314831	10	10	1/2"
11359041	11357531	11315961	12	12	5/8"
Step Up / Step Down					
11359051			6	8	13/32"
11359061			8	10	1/2"
11359071			10	12	5/8"
					
			Hose Size	Hose Size	Hose I.D.
11351981	11357011		6	6	5/16"
11351991	11357021		8	8	13/32"
11352001	11357031		10	10	1/2"
11352011	11357041		12	12	5/8"
Step Up / Step					
11357051			12	12	10

Weld-On fitting type Standard hose size					
					
		Tube Size	Hose Size	Hose I.D.	
Female Aluminum	Male Aluminum				
11303351	11303191	3/8"	6	5/16"	
11303361	11303201	1/2"	8	13/32"	
11303371	11303211	5/8"	10	1/2"	
11303381	11303221	3/4"	12	5/8"	
Step Up / Step Down					
11303391		5/8"	10 x 8	13/32"	
11303401		3/8"	6 x 8	13/32"	
11303411		1/2"	8 x 10	5/8"	
11303421	11303231	5/8"	10 x 12	5/8"	

Special fitting type SAE fitting thread			
			
Switch Port Splicer MO x FO w/ Service Port 11306251	GM Liquid Line MO x Barb w/ Serice Port 11307301	GM Liquid Line FO x Barb w/ Service Port 11307321	180 Degree Female x Barb #12 x #12 11307951
		No Picture Available	No Picture Available
A6 Discharge Port 11309501	A6 Discharge Port w/ R134a Charge Port 11309521	GM Discharge Port 11309551	GM Liquid Line 11309561
		No Picture Available	
Metric Splicer 20mm FO x 20mm MIO x #6 MIO 11314701	Metric Splicer 27mm FO x 27mm MIO x #12 MIO 11359041		Tee Splicer #10 MO x #10 FO x #12 Barb 11357351
Universal Splicer w/ R134a Charge Port  MO x FO x R134a CP			
11312881	11312901	Tube-O 1*14 * #10 Hose 11356391	
11312891	11312911		

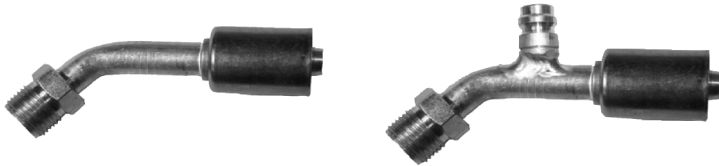
Male O-Ring fitting type SAE fitting thread			
			
	Fitting Size	Hose Size	Hose I.D.
11358611	14mm	6	5/16"
11358621	16mm	8	13/32"
11358631	20mm	10	1/2"
11358891	22mm	12	5/8"
			
	Fitting Size	Hose Size	Hose I.D.
11358641	14mm	6	5/16"
11358651	16mm	8	13/32"
11358661	20mm	10	1/2"
11358901	22mm	12	5/8"
			
	Fitting Size	Hose Size	Hose I.D.
11358671	14mm	6	5/16"
11358681	16mm	8	13/32"
11358691	20mm	10	1/2"
11358911	22mm	12	5/8"

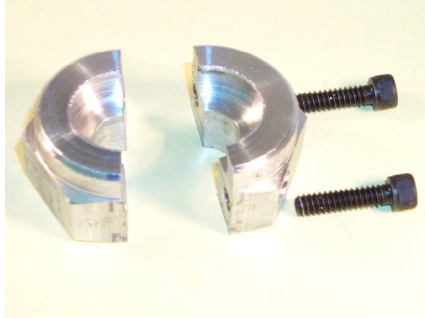
Female Flare fitting type SAE fitting thread							
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312001	11316791			3/8"	5/8-18	6	5/16"
11312011	11316801			1/2"	3/4-16	8	13/32"
11312021	11316811			5/8"	7/8-14	10	1/2"
11312041	11316821			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11313091	11317281			3/8"	5/8-18	6 x 8	1/3"
11313101	11317291			1/2"	3/4-16	8 x 10	1/2"
11312031	11317301			1/2"	3/4-16	8 x 6	5/16
11312051	11317311			5/8"	7/8-14	10 x 12	5/8
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312061	11316831			3/8"	5/8-18	6	5/16"
11312071	11316841			1/2"	3/4-16	8	13/32"
11312081	11316851			5/8"	7/8-14	10	1/2"
11312091	11316861			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11313111	11317431	11317321		3/8"	5/8-18	6 x 8	13/32"
11313121	11317441	11317331		1/2"	3/4-16	8 x 10	1/2"
11313131				1/2"		10 x 12	5/8"
11312101	11317451	11317341		5/8"	7/8-14	8 x 6	5/8"
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312111		11316871		3/8"	5/8-18	6	5/16"
11312121	11316371	11316881		1/2"	3/4-16	8	13/32"
11312131	11316381	11316891		5/8"	7/8-14	10	1/2"
11312141		11316901		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11313141		11317351		3/8"	5/8-18	6 x 8	1/3"
11313151		11317361		1/2"	3/4-16	8 x 10	1/2"
11312161		11317371		1/2"	3/4-16	8 x 6	5/16"
11312151		11317381		5/8"	7/8-14	10 x 12	5/8"

Male Flare fitting type SAE fitting thread					
w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11312171	11316911	3/8"	5/8-18	6	5/16"
11312181	11316921	1/2"	3/4-16	8	13/32"
11312191	11316931	5/8"	7/8-14	10	1/2"
11312201	11316941	3/4"	1 1/16-14	12	5/8"
w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11312211	11316951	3/8"	5/8-18	6	5/16"
11312221	11316961	1/2"	3/4-16	8	13/32"
11312231	11316971	5/8"	7/8-14	10	1/2"
11312241	11316981	3/4"	1 1/16-14	12	5/8"
w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11312251	11316991	3/8"	5/8-18	6	5/16"
11312261	11317001	1/2"	3/4-16	8	13/32"
11312271	11317011	5/8"	7/8-14	10	1/2"
11312281	11317021	3/4"	1 1/16-14	12	5/8"

Female O-Ring fitting type SAE fitting thread								
w/ R12 Charge Port			w/ R134a Charge Port					
					Fitting Size	Thread Size	Hose Size	Hose I.D.
11312291	11313191	11312791			3/8"	5/8-18	6	5/16"
11312301	11313201	11312801			1/2"	3/4-16	8	13/32"
11312311	11313211	11312811			5/8"	7/8-14	10	1/2"
11312321	11313221	11316521			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down								
11313161					3/8"	5/8-18	6 x 8	13/32"
11313171					1/2"	3/4-16	8 x 10	1/2"
11312341					1/2"	3/4-16	8 x 6	5/16"
11312331					5/8"	7/8-14	10 x 12	5/8"
11313181					3/4"	1 1/16"-14	12 x 10	1/2"
w/ R12 Charge Port			w/ R134a Charge Port					
					Fitting Size	Thread Size	Hose Size	Hose I.D.
11312351	11313271	11313311			3/8"	5/8-18	6	5/16"
11312361	11313281	11313321			1/2"	3/4-16	8	13/32"
11312371	11313291	11313331			5/8"	7/8-14	10	1/2"
11312381	11313301	11316531			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down								
11313241					3/8"	5/8-18	6 x 8	13/32"
11313261					5/8"	7/8-14	10 x 12	5/8"
11313341								
w/ R12 Charge Port			w/ R134a Charge Port					
					Fitting Size	Thread Size	Hose Size	Hose I.D.
11312391	11313381	11312821			3/8"	5/8-18	6	5/16"
11312401	11313391	11312831			1/2"	3/4-16	8	13/32"
11312411	11313401	11312841			5/8"	7/8-14	10	1/2"
11312421	11316031	11316541			3/4"	1 1/16-14	12	5/8"
Step Up / Step Down								
11313351					3/8"	5/8-18	6 x 8	13/32"
11313361					1/2"	3/4-16	8 x 10	1/2"
11312431					5/8"	7/8-14	10 x 12	5/8"
11312441					1/2"	3/4-16	8 x 6	5/16"
11313371					3/4"	1 1/16-14	12 x 10	1/2"
11313411			11313421					

Male O-Ring fitting type SAE fitting thread							
w/ R12 Charge Port		w/ R134a Charge Port					
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312451	11316041	11316551		3/8"	5/8-18	6	5/16"
11312461	11316051	11316561		1/2"	3/4-16	8	13/32"
11312471	11316061	11316571		5/8"	7/8-14	10	1/2"
11312481		11316581		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11317041				3/8"	5/8-18	6 x 8	13/32"
11317051				1/2"	3/4-16	12 x 10	1/2"
11317061				1/2"	3/4-16	10 x 12	5/16"
11317071				5/8"	7/8-14	8 x 6	5/8"
		w/ R134a Charge Port					
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312531		11316591		3/8"	5/8-18	6	5/16"
11312541		11316601		1/2"	3/4-16	8	13/32"
11312551		11316611		5/8"	7/8-14	10	1/2"
11312561		11316621		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11313461				3/8"	5/8-18	6 x 8	13/32"
11313471				1/2"	3/4-16	8 x 10	1/2"
11317081				1/2"	3/4-16	6	5/16"
w/ R12 Charge Port		w/ R134a Charge Port					
							
				Fitting Size	Thread Size	Hose Size	Hose I.D.
11312611	11316121	11316631		3/8"	5/8-18	6	5/16"
11312621	11316131	11316641		1/2"	3/4-16	8	13/32"
11312631	11316141	11316651		5/8"	7/8-14	10	1/2"
11312641	11316151	11316661		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down							
11313481				3/8"	5/8-18	6 x 8	13/32"
11313491				5/8"	7/8-14	10 x 12	5/8"
11313501				1/2"	3/4-16	8 x 6	5/16"

Male Insert O-Ring fitting type SAE fitting thread				
w/ R134a Charge Port				
		Fitting Size	Thread Size	Hose Size
11312691	11316671	3/8"	5/8-18	6
11312701	11316681	1/2"	3/4-16	8
11312711	11316691	5/8"	7/8-14	10
11312721	11316701	3/4"	1 1/16-14	12
Step Up / Step Down		3/8"	5/8-18	8
		1/2"	3/4-16	10
		5/8"	7/8-14	12
w/ R134a Charge Port				
		Fitting Size	Thread Size	Hose Size
11312731	11316711	3/8"	5/8-18	6
11312741	11316721	1/2"	3/4-16	8
11312751	11316731	5/8"	7/8-14	10
	11316741	3/4"	1 1/16-14	12
Step Up / Step Down		3/8"	5/8-18	8
11317121	11317231	1/2"	3/4-16	10
11317131	11317241	5/8"	7/8-14	12
11317141	11317251			
w/ R134a Charge Port				
		Fitting Size	Thread Size	Hose Size
11312761	11316751	3/8"	5/8-18	6
11312771	11316761	1/2"	3/4-16	8
11312781	11316771	5/8"	7/8-14	10
11317521	11316781	3/4"	1 1/16-14	12
Step Up / Step Down		5/8"	7/8-14	10 x 12
11317271				

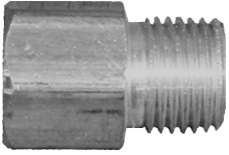
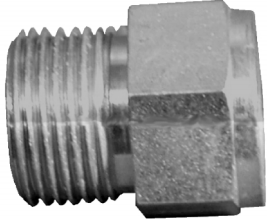
Female Springlock fitting type SAE fitting thread															
															
			Fitting Size	Thread Size	Hose Size	Hose I.D.									
11313621	11313681	11313741	3/8"	5/8-18	6	5/16"									
11313631	11313691	11313751	1/2"	3/4-16	8	13/32"									
11313641	11313701	11313761	5/8"	7/8-14	10	1/2"									
11313651	11313711	11313771	3/4"	1 1/16-14	12	5/8"									
Step Up / Step Down															
11313661	11313721	11313781	5/8"	7/8-14	10 x 12	5/8"									
11313671	11313731	11313791	1/2"	3/4-16	8 x 6	5/16"									
Aluminum Springlock Repair Kit					<table><tr><td>11310131</td><td>#6</td></tr><tr><td>11310141</td><td>#8</td></tr><tr><td>11310151</td><td>#10</td></tr><tr><td>11310161</td><td>#12</td></tr></table>			11310131	#6	11310141	#8	11310151	#10	11310161	#12
11310131	#6														
11310141	#8														
11310151	#10														
11310161	#12														
Plastic Springlock Repair Kit					<table><tr><td>11311011</td><td>#6</td></tr><tr><td>11311021</td><td>#8</td></tr><tr><td>11311031</td><td>#10</td></tr><tr><td>11311041</td><td>#12</td></tr></table>			11311011	#6	11311021	#8	11311031	#10	11311041	#12
11311011	#6														
11311021	#8														
11311031	#10														
11311041	#12														
Spring Lock Honing Kit					<table><tr><td>12803601</td><td>Deluxe Ford Kit</td></tr></table>			12803601	Deluxe Ford Kit						
12803601	Deluxe Ford Kit														

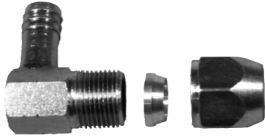
Male Springlock fitting type SAE fitting thread				
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11313801	11312961	3/8"	5/8-18	6
11313811	11312971	1/2"	3/4-16	8
11313821	11312981	5/8"	7/8-14	10
11313831		3/4"	1 1/16-14	12
Step Up / Step Down				
11313841		5/8"	7/8-14	10 x 12
11313851		1/2"	3/4-16	8 x 6
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11313861		3/8"	5/8-18	6
11313871		1/2"	3/4-16	8
11313881		5/8"	7/8-14	10
11313891		3/4"	1 1/16-14	12
Step Up / Step Down				
11313901		5/8"	7/8-14	10 x 12
11313911		1/2"	3/4-16	8 x 6
				
		Fitting Size	Thread Size	Hose Size
				Hose I.D.
11313921		3/8"	5/8-18	6
11313931		1/2"	3/4-16	8
11313941		5/8"	7/8-14	10
11313951		3/4"	1 1/16-14	12
Step Up / Step Down				
11313961		5/8"	7/8-14	10 x 12
11313971		1/2"	3/4-16	8 x 6

Special Springlock fitting type SAE fitting thread					
			Hose Size		Hose Size
1131439111314421			1010		
Step Up / Step Down					
11314381113144011131441111314431			8101261210		

Splicer fitting type SAE fitting thread						
w/ R12 Charge Portw/ R134a Charge Port						
						
			Hose Size	Hose Size	Hose I.D.	Service Valve
113140511131412111312851			665/16"1/4"			
			665/16"3/16"			
113140611131413111312861			8813/32"1/4"			
			8813/32"3/16"			
			8813/32"3/16"-24			
113140711131414111312871			10101/2"1/4"			
113140811131415111314841			12125/8"1/4"			
Step Up / Step Down						
11314091			6813/32"1/4"			
11314101			8101/2"1/4"			
11317731			10125/8"1/4"			
						
Sight Glass			Hose Size	Hose Size	Hose I.D.	
11314221			665/16"			

Splicer fitting type SAE fitting thread					
					
		Hose Size	Hose Size	Hose I.D.	
11314181	11314241	6	6	1/2"	
11314191	11314251	8	8	5/8"	
11314201	11314261	10	10	1/2"	
11314211	11314271	12	12	1/2"	
Step Up / Step Down		11314281		12 x 12 x 10	
Weld-On fitting type Standard hose size					
Female Aluminum 					
		Tube Size	Hose Size	Hose I.D.	
11303511		3/8"	6	5/16"	
11303521		1/2"	8	13/32"	
11303531		5/8"	10	1/2"	
11303541		3/4"	12	5/8"	
Step Up / Step Down		11303551	5/8"	10 x 12	5/8"
Male Aluminum 					
		Hose Size	Hose Size	Hose I.D.	
11303671		3/8"	6	5/16"	
11303681		1/2"	8	13/32"	
11303691		5/8"	10	1/2"	
11303701		3/4"	12	5/8"	

Aluminum material			
Female Flare to Male Insert O-Ring		Female O-Ring to Male O-Ring	
	11305091 #5 FF x #6 MIO		11305391 3/8" FF x 16MM MO
	11306931 1/2" FF x 5/8" MIO		11305401 1/2" FF x 20MM MO
	11306641 3/8" FF x 3/8" MIO		11306671 1/2" FO x 5/8" MO
	11306651 1/2" FF x 1/2" MIO		11306681 6/8" FO x 3/8" MO
	11306661 5/8" FF x 5/8" MIO		
O-Ring to Flare Adapter		Dodge Tee Splice	
	11309751	 11314341 11314351	
	11309761		
	11309641		
	11309891		
Rotolock to Tube-O		Flange Adapter	
 11307731		 11307741 Flange to Tube-O 11307751 Flange to Rotolock	
<i>Tube-O to Rotolock</i>		<i>Universal C171 Pad</i>	
 11307931		No Picture Available 11305551 C171 Pad x #8	

Compression fitting type SAE fitting thread					
					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
Standard	Metric				
11359801	11314981	3/8"	5/8-18	6	5/16"
11359811	11314991	1/2"	3/4-16	8	13/32"
11359821	11315001	5/8"	7/8-14	10	1/2"
11359831		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down					
11359461		3/8"	5/8-18	6 x 8	1/3"
11359841		1/2"	3/4-16	8 x 10	1/2"
11359471		1/2"	3/4-16	8 x 6	5/16"
11359481		5/8"	7/8-14	10 x 8	13/32"
11359851		5/8"	7/8-14	10 x 12	5/8"
					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11359401		3/8"	5/8-18	6	5/16"
11359411		1/2"	3/4-16	8	13/32"
11359421		5/8"	7/8-14	10	1/2"
11359431		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down					
11359451		5/8"	7/8-14	10 x 12	5/8"
11358571		1/2"	3/4-16	8 x 6	5/16"
11358581		5/8"	7/8-14	10 x 8	13/32"
Special Compression					
Compression Fitting: Metal to Metal					
 					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11309861	11312921	3/8"	5/8-18	6	5/16"
11309871	11312931	1/2"	3/4-16	8	13/32"
	11312941	5/8"	7/8-14	10	1/2"
		3/4"	1 1/16-14	12	5/8"
Compression Fitting Ferrules					
					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11310091		3/8"	5/8-18	6	5/16"
11310101		1/2"	3/4-16	8	13/32"
11310111		5/8"	7/8-14	10	1/2"
11310121		3/4"	1 1/16-14	12	5/8"

Weld-On fitting type

Standard hose size



Female Steel

Female Aluminum

		Fitting Size	Hose Size	Hose I.D.
11303271	11303351	3/8"	6	5/16"
11303281	11303361	1/2"	8	13/32"
11303291	11303371	5/8"	10	1/2"
11303301	11303381	3/4"	12	5/8"

Step Up / Step Down

11303311	5/8"	8	13/32"
11303321	3/8"	8	13/32"
11303331	1/2"	10	1/2"
11303341	5/8"	12	5/8"



Male Steel

Male Aluminum

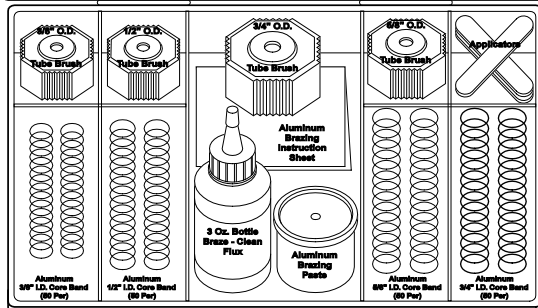
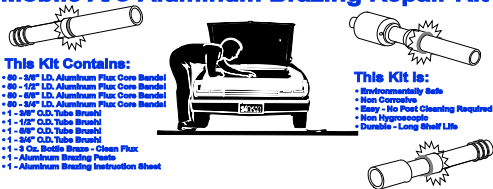
		Fitting Size	Hose Size	Hose I.D.
11303001	11303191	3/8"	6	5/16"
11303011	11303201	1/2"	8	13/32"
11303021	11303211	5/8"	10	1/2"
11303031	11303221	3/4"	12	5/8"

Step Up / Step

11303041

5/8" 12 5/8"

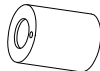
Mobile A/C Aluminum Brazing Repair Kit



12511001

13-3000
Mobile A/C Hose Repair Kit
Utilizes Special Ferrules And Retaining
Clips To Repair Most Hoses

- No Cutting
 - No Welding
 - No New Fitting Inventory
 - R-134a Barrier Hose Compatible
- FAST! PROFITABLE! SIMPLE!**

13-3006 NO. 6 FERRULE 		13-3008 NO. 8 FERRULE 			
13-3010 NO. 10 FERRULE 		13-3012 NO. 12 FERRULE 			
13-3101 NO. 1 RETAINER RING 	13-3102 NO. 2 RETAINER RING 	13-3103 NO. 3 RETAINER RING 	13-3104 NO. 4 RETAINER RING 	13-3105 NO. 5 RETAINER RING 	13-3106 NO. 6 RETAINER RING 
13-3107 NO. 7 RETAINER RING 		13-3108 NO. 8 RETAINER RING 		13-3109 NO. 9 RETAINER RING 	

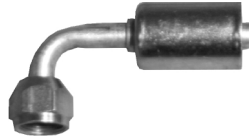
13-3100 RETAINER KIT ONLY

Female Flare fitting type SAE fitting thread



11332001
11332011
11332021

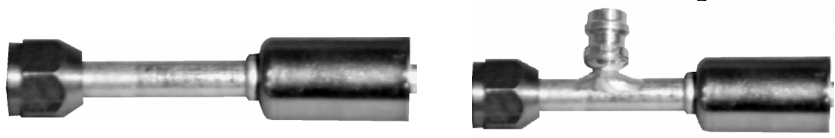
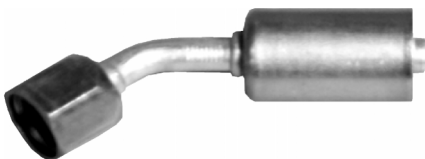
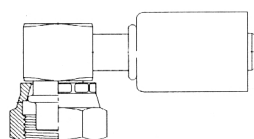
Fitting Size	Thread Size	Hose Size	Hose I.D.
3/8"	5/8-18	6	5/16"
1/2"	3/4-16	8	13/32"
5/8"	7/8-14	10	1/2"



11332111
11332121
11332131

Fitting Size	Thread Size	Hose Size	Hose I.D.
3/8"		6	5/16"
1/2"		8	13/32"
5/8"		10	1/2"

Female O-Ring fitting type SAE fitting thread

					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11332291	11332791	3/8"	5/8-18	6	5/16"
11332301	11332801	1/2"	3/4-16	8	13/32"
11332311	11332811	5/8"	7/8-14	10	1/2"
11332321		3/4"	1 1/16-14	12	5/8"
					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11332351		3/8"	5/8-18	6	5/16"
11332361		1/2"	3/4-16	8	13/32"
11332371		5/8"	7/8-14	10	1/2"
11332381		3/4"	1 1/16-14	12	5/8"
					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11332391	11332821	3/8"	5/8-18	6	5/16"
11332401	11332831	1/2"	3/4-16	8	13/32"
11332411	11332841	5/8"	7/8-14	10	1/2"
11332421		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down 11333361 11332431		1/2"	3/4-16	8 x 10	1/2"
		5/8"	7/8-14	10 x 12	5/8"
Short Drop 					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11332031		3/8"	5/8-18	8	5/16"
11332041		1/2"	3/4-16	10	13/32"

Male O-Ring fitting type SAE fitting thread				
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11332451 11332471	3/8"	5/8-18	6	5/16"
	1/2"	3/4-16	10	13/32"
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11332531 11332551	3/8"	5/8-18	6	5/16"
	5/8"	7/8-14	10	1/2"
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11332611 11332631	3/8"	5/8-18	6	5/16"
	5/8"	7/8-14	10	1/2"
Male Insert O-Ring fitting type SAE fitting thread				
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11332691 11332701 11332711	3/8"	5/8-18	6	5/16"
	1/2"	3/4-16	8	13/32"
	5/8"	7/8-14	10	1/2"

Compression fitting type SAE fitting thread				
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11314891	3/8"	5/8-18	6	5/16"
11314901	1/2"	3/4-16	8	13/32"
11314911	5/8"	7/8-14	10	1/2"
11314921	3/4"	1 1/16-14	12	5/8"
Step Up / Step Down				
11314931	3/8"	5/8-18	6 x 8	1/3"
11314941	1/2"	3/4-16	8 x 10	1/2"
11314961	1/2"	3/4-16	8 x 6	5/16"
11314971	5/8"	7/8-14	10 x 8	13/32"
11314951	5/8"	7/8-14	10 x 12	5/8"
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11315011	3/8"	5/8-18	6	5/16"
11315021	1/2"	3/4-16	8	13/32"
11315031	5/8"	7/8-14	10	1/2"
11315041	3/4"	1 1/16-14	12	5/8"
Step Up / Step Down				
11315071	5/8"	7/8-14	10 x 12	5/8"
11315081	1/2"	3/4-16	8 x 6	5/16"
11315091	5/8"	7/18-14	10 x 8	13/32"
11315051	3/8"	5/8-18	6 x 8	13/32"
11315061	1/2"	3/14-16	8 x 10	1/2"
Special Compression				
Compression: Metal to Metal				
		w/ R134a Charge Port		
				
		Fitting Size	Thread Size	Hose Size
11309861	11312921	3/8"	5/8-18	6
11309871	11312931	1/2"	3/4-16	8
	11312941	5/8"	7/8-14	10
Compression Fitting Ferrules				
				
		Fitting Size	Thread Size	Hose Size
11310091		3/8"	5/8-18	6
11310101		1/2"	3/4-16	8
11310111		5/8"	7/8-14	10
11310121		3/4"	1 1/16-14	12

Splicer fitting type SAE fitting thread			
w/ R12 Charge Port		w/ R134a Charge Port	
			Fitting Size
11334051	11334121	11332851	#6 x #6
11334061	11334131	11332861	#8 x #8
11334071	11334141	11332871	#10 x #10
11334081	11334151	11332881	#12 x #12

Weld-On fitting type Steel material



Male

11303431
11303441
11303451
11303461



Female

11303591
11303601
11303611
11303621

Tube Size	Hose Size	Hose I.D.
3/8"	6	5/16"
1/2"	8	13/32"
5/8"	10	1/2"
3/4"	12	5/8"

Mobile A/C Aluminum Brazing Repair Kit



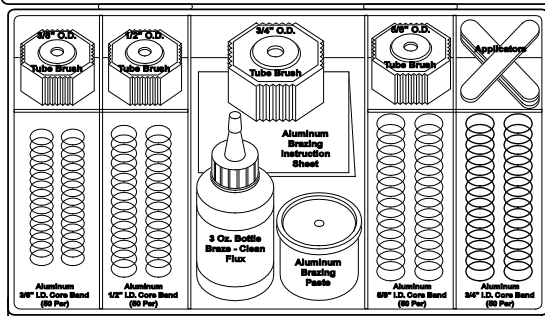
This Kit Contains:

- 80 - 3/8" I.D. Aluminum Flux Core Braid
- 80 - 1/2" I.D. Aluminum Flux Core Braid
- 80 - 5/8" I.D. Aluminum Flux Core Braid
- 80 - 3/4" I.D. Aluminum Flux Core Braid
- 1 - 3/8" O.D. Tube Brush
- 1 - 1/2" O.D. Tube Brush
- 1 - 5/8" O.D. Tube Brush
- 1 - 3/4" O.D. Tube Brush
- 1 - 3 Oz. Bottle Brass - Clean Flux
- 1 - Aluminum Brazing Paste
- 1 - Aluminum Brazing Instruction Sheet



This Kit Is:

- Environmentally Safe
- Non Corrosive
- Easy - No Post Cleaning Required
- Non Hypoallergenic
- Durable - Long Shelf Life



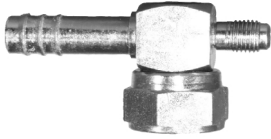
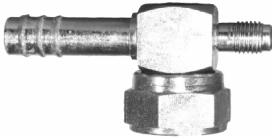
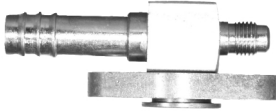
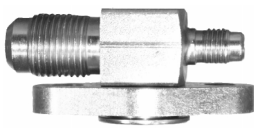
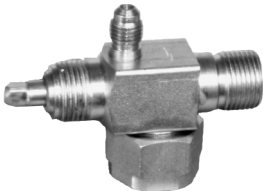
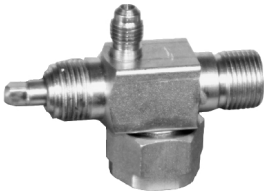
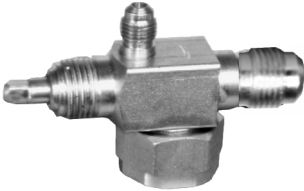
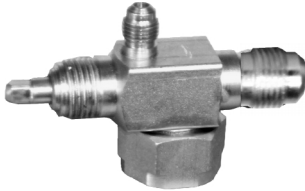
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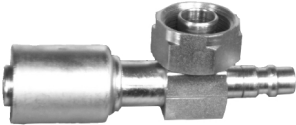
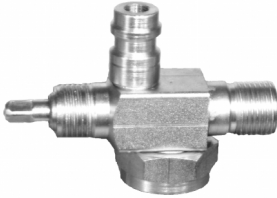
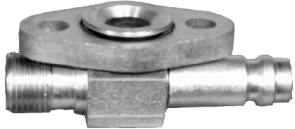
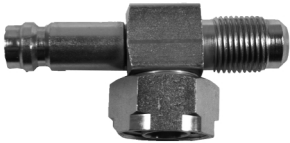
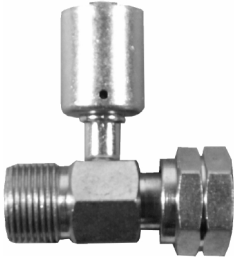
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13-3010 NO. 10 FERRULE 		13-3012 NO. 12 FERRULE 			
13-3101  NO. 1 RETAINER RING	13-3102  NO. 2 RETAINER RING	13-3103  NO. 3 RETAINER RING	13-3104  NO. 4 RETAINER RING	13-3105  NO. 5 RETAINER RING	13-3106  NO. 6 RETAINER RING
13-3107  NO. 7 RETAINER RING		13-3108  NO. 8 RETAINER RING		13-3109  NO. 9 RETAINER RING	

13-3100 RETAI ER KIT ONLY

Adapter fitting type SAE fitting thread			
			
Roto to Barb w/ R12 Charge Port	Tube-O to Barb w/ R12 Charge Port	Roto to Male O-Ring w/ R12 Charge Port	Tube-O to Male O-Ring w/ R12 Charge Port
11304031 11304041	11304131 11304141 11304271	11304091 11304101	11304111 11304121
			
Flange to Barb w/ R12 Charge Port	Flange to Male Flare w/ R12 Charge Port	Roto to Male O-Ring w/ Back Seat Valve & R12 Charge Port	Roto to Male Flare w/ Back Seat Valve & R12 Charge Port
11304071 11304081	11304151 11304161	11304191 11304201	11304051 11304061
			
Tube-O to Male O-Ring w/ Back Seat Valve & R12 Charge Port	Roto to Male O-Ring w/ Back Seat Valve & R12 Charge Port	Roto to Male Flare w/ Back Seat Valve & R12 Charge Port	Tube-O to Flare O-Ring w/ Back Seat Valve & R12 Charge Port
11304171 11304181	11304211 11304221	11304251 11304261	11304281 11304291

Adapter fitting type SAE fitting thread			
			
Tube-O to Male Flare	Tube-O to Beadlock w/ R134a Charge Port	Rotolock to Male O-Ring w/ Back Seat Valve & R134a Charge Port	Flange to Male O-Ring w/ R134a Charge Port
11304321 11304331	11304341 11304351 11304361	11304371 11304381	11304391 11304401
			
Rotolock to Male O-Ring w/ R134a Charge Port	Tube-O to Male O-Ring w/ R134a Charge Port	Rotolock to Male Flare w/ R134a Charge Port	Rotolock to Male Flare & R12 Charge Port
11304411 11304421	11304451 11304461	11304431 11304441	11304011 11304021
			
Tube-O to Male Flare & R134a Charge Port	Tee Splicer		
11304491 11304501	11314361 11314331		

Female O-Ring fitting type SAE fitting thread

  w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11322291		3/8"	5/8-18	6	5/16"
11322301	11322801	1/2"	3/4-16	8	13/32"
11322311	11322811	5/8"	7/8-14	10	1/2"
11322321		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down					
11323161		1/2"	3/4-16	8 x 6	5/16"
11323181	11323231	5/8"	7/8-14	10 x 12	5/8"
  w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11322351	11342891	3/8"	5/8-18	6	5/16"
11322361	11342901	1/2"	3/4-16	8	13/32"
11322371	11342911	5/8"	7/8-14	10	1/2"
11322381	11342921	3/4"	1 1/16-14	12	5/8"
Step Up / Step Down					
11343261		5/8"	7/8-14	10 x 12	5/8"
  w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11322391	11322821	3/8"	5/8-18	6	5/16"
11322401	11322831	1/2"	3/4-16	8	13/32"
11322411	11322841	5/8"	7/8-14	10	1/2"
11322421		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down					
11322431	11323421	5/8"	7/8-14	10 x 12	5/8"
11322441		1/2"	3/4-16	6	5/16"

Male O-Ring fitting type SAE fitting thread



	Fitting Size	Thread Size	Hose Size	Hose I.D.
11322451	3/8"	5/8-18	6	5/16"
11322461	1/2"	3/4-16	8	13/32"
11322471	5/8"	7/8-14	10	1/2"
11322481	3/4"	1 1/16-14	12	5/8"
Step Up / Step Down				
11342941	5/8"	7/8-14	10 x 12	5/8"



	Fitting Size	Thread Size	Hose Size	Hose I.D.
11322611	3/8"	5/8-18	6	5/16"
11322621	1/2"	3/4-16	8	13/32"
11322631	5/8"	7/8-14	10	1/2"
Step Up / Step Down				
11323491	5/8"	7/8-14	10 x 12	5/8"

Splicer fitting type SAE fitting thread



w/ R134a Charge Port



	Hose Size	Hose Size	Hose I.D.
11324051	6	6	5/16"
11324061	8	8	13/32"
11324071	10	10	1/2"
11324081	12	12	5/8"
Step Up / Step Down			
11324091	6	8	
11324101	8	10	
11324111	10	12	



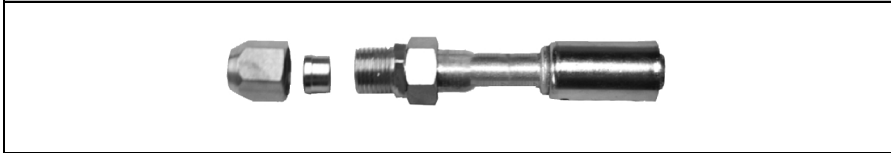
	Hose Size	Hose Size	Hose Size	Hose I.D.
11324241	6	6	6	5/16"
11324251	8	8	8	13/32"
11324261	10	10	10	1/2"
11324271	12	12	12	5/8"

Female O-Ring fitting type SAE fitting thread

w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11342291	11342791	3/8"	5/8-18	6	5/16"
11342301	11342801	1/2"	3/4-16	8	13/32"
11342311	11342811	5/8"	7/8-14	10	1/2"
11342321	11342881	3/4"	1 1/16-14	12	5/8"
Step Up / Step Down 11323181		5/8"	7/8-14	12	5/8"
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11342351		3/8"	5/8-18	6	5/16"
11342361		1/2"	3/4-16	8	13/32"
11342371		5/8"	7/8-14	10	1/2"
11342381		3/4"	1 1/16-14	12	5/8"
Step Up / Step Down 11343261		5/8"	7/8-14	12	5/8"
w/ R134a Charge Port					
		Fitting Size	Thread Size	Hose Size	Hose I.D.
11342391	11342821	3/8"	5/8-18	6	5/16"
11342401	11342831	1/2"	3/4-16	8	13/32"
11342411	11342841	5/8"	7/8-14	10	1/2"
11342421	11342931	3/4"	1 1/16-14	12	5/8"

Male O-Ring fitting type SAE fitting thread				
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11342451	3/8"	5/8-18	6	5/16"
11342461	1/2"	3/4-16	8	13/32"
11342471	5/8"	7/8-14	10	1/2"
11342481	3/4"	1 1/16-14	12	5/8"
				
	Fitting Size	Thread Size	Hose Size	Hose I.D.
11342611	3/8"	5/8-18	6	5/16"
11342621	1/2"	3/4-16	8	13/32"
11342631	5/8"	7/8-14	10	1/2"
11342641	3/4"	1 1/16-14	12	5/8"
Splicer fitting type SAE fitting thread				
w/ R134a Charge Port				
		Hose Size	Hose Size	Hose I.D.
		6	6	5/16"
11344051	11342851	8	8	13/32"
11344061	11342861	10	10	1/2"
11344071	11342871	12	12	5/8"
11344081				
Step Up / Step Down		6	8	
11344091		8	10	
11344101		10	12	
11344111				
				
	Hose Size	Hose Size	Hose Size	Hose I.D.
11344251	8	8	8	13/32"
11344261	10	10	10	1/2"
11344271	12	12	12	5/8"

Splice fitting type
SAE fitting thread

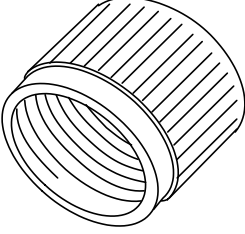
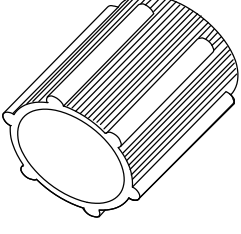
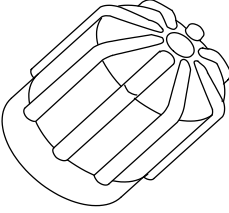
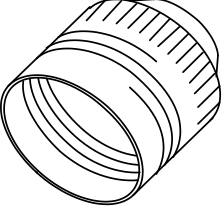
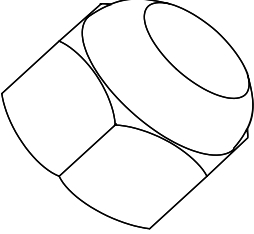
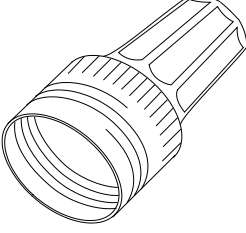
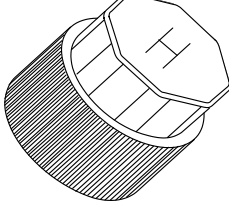


Fitting Size	Thread Size	Hose Size	Hose I.D.
3/8"	5/8-18	6 x 6	5/16"
1/2"	3/4-16	8 x 8	13/32"
5/8"	7/8-14	10 x 10	1/2"
1/2"	3/4-16	8 x 10	1/2"
5/8"	7/8-14	10 x 12	5/8"
5/8"	7/8-14	10 x 8	13/32"

Retrofit Adapters

 		
Steel	Aluminum	Details
11313001	11313071	16mm High Side 1/4"
11313011	11313081	13mm Low Side 1/4"
11313021	11313061	16mm High Side 3/16"
		
Steel		Details
11313031		16mm High Side 1/4"
11313041		13mm Low Side 1/4"
11313051		16mm High Side 3/16"
 		
Male	Female	Details
11315251 (1/4" CP)	11317741 (1/4" CP)	16mm High Side 1/4"
11315271 (1/4" CP)	11317751 (3/16" CP)	16mm High Side 3/16"
11315431 (10mm CP)		16mm High Side 3/16"
11315441 (12mm CP)		16mm High Side 3/16"
Primary Seals		
11314111	Aluminum	3/16" x 7/16"-20
11317661	Aluminum	3/16" x 7/16"-21
13005131	Aluminum	16mm High Side 12 x 1.5
11315311	Aluminum	16mm High Side 7/16-20
11317651	Aluminum	13mm Low Side 10 x 1.5
11317671	Steel	16mm High Side 15 x 1
11317681	Aluminum	16mm High Side 15 x 1
11317691	Aluminum	13mm Low Side 13 x 1
11317701	Aluminum	13mm Low Side 13 x 2
11317711	Brass	13mm Low Side 13 x 3
11317721	Brass	16mm High Side 15 x 1

Caps

			
3/16" Plastic Cap 11307371	16mm R134a Cap 11308951	Red 16mm R134a Cap 11309091	
1/4" Plastic Cap 11309921	13mm R134a Cap 11308961	Blue 13mm R134a Cap 11309101	3/16" Aluminum Cap 11309941
			
1/4" Disabler Cap 11315291	Cap for Back Seat Valve Fitting 11309491	16mm High Flow R134a Cap 11314861	
3/16" Disabler Cap 11315301		13MM High Flow R134a Cap 11314871	

Hoses

	#6	#8	#10	#12
1'	11206061	11206081	11206101	11206121
25'	11203111	11203121	11203131	11203141
50'	11204111	11204121	11204131	11204141