

# Your single source of automotive fluid lines that install quickly, easily, and are designed to last.



**Won't Rust or Corrod** S.U.R.R.

 No bending tools required Smooth flares create better fitting seals Cuts labor time by more than 50%

 Conforms to SAE specifications, pressure-rated up to 3,000 PSI Rigorously tested, highest quality

**UltraBEND® Tubing** 

IMAGE	PART#	KII Q1	IS/ TY	SIZE	DESCRIPTION	QTY/ ROLL
	BR-EZ100	25'		3/16"	3/16" UltraBEND Brake Line	25'
	BR-EZ100-50			3/16"	3/16" UltraBEND Brake Line	50'
	BR-EZ100-100			3/16"	3/16" UltraBEND Brake Line	100'
	BR-EZ200		25'	1/4"	1/4" UltraBEND Brake Line	25'
	BR-EZ200-50			1/4"	1/4" UltraBEND Brake Line	50'
	BR-EZ200-100			1/4"	1/4" UltraBEND Brake Line	100'
	BR-EZ300			5/16"	5/16" UltraBEND Tubing	25'
	BR-EZ400			3/8"	3/8" UltraBEND Tubing	25'



**BB007** 

Unions

### **BR-EZ316** 3/16" Brake Line **Replacement Kit** Includes 110 Pieces Plus 25' of UltraBEND® Tubing

BR-EZ14 1/4" Brake Line Replacement Kit **Includes 40 Pieces Plus** 25' of UltraBEND® Tubing



### **Inverted Flare Nuts**

**Ultimate Brake Bleeder Removal Tool Kit Includes 77 Pieces** 

IMAGE	PART#	Q	ΓŶ	SIZE	DESCRIPTION	PKG
	BR105	10		3/16"	3/8"-24	4
	BR135	10		3/16"	3/8"-24 Long	4
9	BR145	10		3/16"	7/16"–24	4
	BR150	6		3/16"	1/2"–20	4
	BR155	6		3/16"	9/16"–18	4
	BR157	10		3/16"	3/8"-24 (7/16" Wrench)	4
•	BR205	4		3/16"	M10 x 1.0 Gold	4
	BR210	6		3/16"	M10 x 1.0 Blue	4
	BR270	6		3/16"	M10 x 1.0 Long	4
	BR1150		6	1/4"	7/16"–24	4
•	BR1200		6	1/4"	7/16"–24 (9/16" Wrench)	4
(11)	BR1400		6	1/4"	7/16"–24 Long	4
	BR1600		6	1/4"	9/16"–18	4
	BR1650		6	1/4"	1/2"–20	4

IMAGE	PART#		TS/ Ty	LINE SIZE	DESCRIPTION	QTY PKG
	BR405	4		3/16"	3/8"–24 Inverted Flare	4
1	BR435	2		3/16"	M10 x 1.0 Inverted Flare	4
9	BR450	2		3/16"	M10 x 1.0 Bubble Flare	4
•	BR4100		4	1/4"	7/16"–24 Inverted Flare	4
Buk	ble Flare	N	uts	5		

IMAGE	PART#		TS/ TY	LINE SIZE	DESCRIPTION	QTY/ PKG			
	BR170	2		3/16"	3/8"–24	4			
430	BR230	6		3/16"	M10 x 1.0 (Euro, Domestic)	4			
	BR235	4		3/16"	M11 x 1.5	4			
	BR240	4		3/16"	M12 x 1.0	4			
	BR245	4		3/16"	M13 x 1.5	4			
	BR250	4		3/16"	M10 x 1.0 (VW, Audi)	4			
•	BR255	6		3/16"	M10 x 1.0 (Ford)	4			
	BR2200		6	1/4"	M12 x 1.0	4			
-	BR2300			1/4"	M13 x 1.5	4			

IMAGE	PART#		TS/ TY	LINE Size	DESCRIPTION
ŧ	BR500	2		3/16"	3/8"–24 Inverted Female to M10 x 1.0 Inverted Male
	BR505	2		3/16"	3/8"–24 Inverted Female to M10 x 1.0 Bubble Male
	BR510			3/16"	M10 x 1.0 Bubble Female to M11 x 1.5 Bubble Male
()	BR550			3/16"	3/8"–24 Inverted Female to 7/16"–24 Inverted Male
Q****	BR555			3/16"	3/8"–24 Inverted Female to 1/2"–20

	BR560			3/16"	3/8"-24 Inverted Female to 9/16"-18 Inverted Male	4
Bled	eder Scre	WS	5			
IMAGE	PART#		rs/ ry		DESCRIPTION	QTY/ PKG
İ	BBT00L	1			BB007 Tool	1
7	BB01	4			M10 x 1.0S Brake Bleeder Screw	5
	BB02	4			3/8"–24 NF Brake Bleeder Screw	5
1000	BB03	4		5	5/16"–24 NF Brake Bleeder Screw	5
OF STREET	BB04	4			1/4"–28 NF Brake Bleeder Screw	5
- Daniel	BB05	4			M10 x 1.25 Brake Bleeder Screw	5
	BB06	4			M10 x 1.5 Brake Bleeder Screw	5
	BB07	4			M7 x 1.0 Brake Bleeder Screw	5
	BB08	4		7	7/16"-24 NS Brake Bleeder Screw	5
	BB09	4			M8 x 1.25 Brake Bleeder Screw	5
	BB10	4			M8 x 1.0 Brake Bleeder Screw	5
	BB11	4		7	7/16"-20 NF Brake Bleeder Screw	5
-	BB12	4			M10 x 1.0 Brake Bleeder Screw	5
T	BB20	10			Small Dust Cap	5
	BB21	10			Large Dust Cap	5

Indicates quantity included in BR-EZ316 Brake Line Replacement Kit

Assortment Package Contains Various Pin Diameters

Indicates quantity included in BR-EZ14 Brake Line Replacement Kit
Indicates quantity included in BB007 Ultimate Brake Bleeder Removal Tool Kit

**Brake Bleeder Screw Pins** 

# **SPECIALTY**

S.U.R.&R. provides an extensive line of specialty products which make everyday tasks simpler for the technician.



Oil Drain Plug Assortment Includes 76 Pieces with **Corresponding Gaskets** 

**HC102 Positive Seal Hose Clamp Assortment** Includes 100 Seal Clamps and CP360 Seal Clamp Pliers **Drain Plugs** 

	_ 1492				
IMAGE	PART#	ASST /QTY	SIZE	DESCRIPTION	QTY/ PKG
1	DP105	5	1/2"–20	1/2"-20 Single Oversized	5
	DP110	5	1/2"-20	1/2"-20 Double Oversized	5
	DP115	5	1/2"-20	1/2"–20 Triple Oversized	5
No.	DP150	5	1/2"–20	1/2"–20 Single Oversized Piggyback	5
	DP155	5	1/2"-20	1/2"-20 Double Oversized Piggyback	5
	DP205	10	1/2"-20	1/2"-20 Standard	5
	DP210	5	1/2"-20	1/2"-20 Pilot Point	5
	DP305	5	M12-1.25	M12-1.25 Standard	5
	DP310	5	M12-1.75	M12–1.75 Pilot Point	5
	DP315	5	M14-1.50	M14-1.50 Standard	5
<u> </u>	DP320	3	M18-1.50	M18-1.50 Standard	5
100	DP325	3	M20-1.50	M20-1.50 Standard	5
	DP330	3	M12-1.75	M12–1.75 Pilot Point with Inset Gasket	5
	DP335	3	M14-1.50	M14-1.50 Standard	5
	DP340	3	M14-1.50	M14–1.50 Pilot Point	5
100	DP345	3	M14-1.25	M14–1.25 Pilot Point	5

***************************************	DP350	3	M12–1.75	M12–1.75 Pilot Point with Inset Gasket					
Indicates parts included in DP454 Oil Drain Plug Assortment.									
Copper Washers									
IMAGE	PART#	ASST /QTY	I.D.	DESCRIPTION					
	BRC127	20	3/8"	3/8" I.D. Copper Washer					
	BRC137	20	7/16"	7/16" I.D. Copper Washer					
	BRC147	20	1/2"	1/2" I.D. Copper Washer					
	BRC157	10	9/16"	9/16" I.D. Copper Washer					
	BRC227	20	10 mm	10 mm I.D. Copper Washer					
	BRC247	20	12 mm	12 mm I.D. Copper Washer					
	BRC277	10	15 mm	15 mm I.D. Copper Washer					
	BRC287	10	16 mm	16 mm I.D. Copper Washer					
Indicates	parts included i	n BRC7	Heavy Duty Coppe	er Washer Assortment.					

	BRC247	20	12 mm	12 mm I.D. Copper Washer	10				
	BRC277	10	15 mm	15 mm I.D. Copper Washer	10				
	BRC287	10	16 mm	16 mm I.D. Copper Washer	10				
Indicates parts included in BRC7 Heavy Duty Copper Washer Assortment.									
Hose Clamps									
IMAGE	PART#	ASST /QTY	SIZE	DESCRIPTION	QTY/ PKG				
	K2978	10	1/4"	1/4" 360° Seal Clamp	10				
	K2980	10	5/16"	5/16" 360° Seal Clamp	10				
	K2982	10	3/8"	3/8" 360° Seal Clamp	10				
	K2984	10	1/2"	1/2" 360° Seal Clamp	10				
	K6806	10	9/16"	9/16" 360° Seal Clamp	10				
	K6807	10	11/16"	11/16" 360° Seal Clamp	10				
	K6808	10	23/32"	23/32" 360° Seal Clamp	10				
	K6810	10	3/4"	3/4" 360° Seal Clamp	10				
	K6811	10	7/8"	7/8" 360° Seal Clamp	10				
	K6812	10	15/16"	15/16" 360° Seal Clamp	10				
<b>&gt;</b>	CP360	1	Up to 1" O.D.	360° Seal Clamp Pliers	1				
Indicates pa	Indicates parts included in HC102 Positive Seal Hose Clamp Assortment.								

# COOLANT

Perfect for vans, SUVs and other vehicles with failed rear heater lines and components.



HL427 Heater Line Repair Kit (1/2", 13 mm, 5/8", & 16 mm

[3/4" also available, sold separately]) Includes 12 Pieces Plus 10' of Hose

Comp	ressio	n U	nions		
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	
	HL12	1	1/2" (13 mm)	1/2" Heater Compression Union	
	HL58	1	5/8" (16 mm)	5/8" Heater Compression Union	
	HL34		3/4"	3/4" Heater Compression Union	

Hose Adapt	To Corters—S	npi Stra	ression U aight	nion	
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	QTY. PKG
	HL11212	2	1/2" (13 mm)	1/2" Hose to 1/2" Compression Union*	1
<b>[4]</b>	HL11258	2	5/8" (16 mm)	1/2" Hose to 5/8" Compression Union*	1
	HL11234		3/4"	1/2" Hose to 3/4" Compression Union*	1
Hose (	UNIVERSAL	HOSE	Use with all S.U.I	R.&R. Heater Adapters)	
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	QTY. ROLI
	ı				1

	HL12H	1	Universal	1/2" Heater Hose 10' Roll	10'				
)	HL12H25		Universal	1/2" Heater Hose 25' Roll	25'				
Dual Clamp									
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	QTY/ PKG				
CO	HL34C	4	3/4"	3/4" Heater Hose Dual Clamp (Use with 1/2" Heater Hose)	5				
Hose Spring									
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	QTY/ PKG				
I	SP34	1	3/4"	3/4" Heater Hose Spring (Use with 1/2" Heater Hose)	1				
Tools									
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION	QTY/ PKG				
\\	CP360	1	Up to 1" O.D.	360° Seal Clamp Pliers	1				
Indicates parts included in HL427 Heater Line Repair Kit Reorder quantity									

### FUEL

With S.U.R.&R., you have a proven and cost effective solution for building and replacing damaged fuel lines for practically any vehicle.



**Fuel Line Replacement Kit** (5/16" and 3/8")Includes 52 Pieces Plus 30' of Tubing

Includes CKV7 (4) and CKV5 (2)

1/2" & 12 mm Fuel Line **Replacement Kit Includes 34 Pieces** Plus 25' of Tubing CKV5, CKV7, CKV-DISP **Fuel Pressure Check Valves** CKV5-5/16", CKV7-3/8", CKV-DISP

# **Universal Quick Connects**

IMAGE	PART#	Κľ	KITS/QTY		LINE Size	DESCRIPTION	QTY/ PKG
	KP020	2	3		3/8"	3/8"-3/8" Straight Push-On	2
	KP030	2	2		5/16"	3/8"-5/16" Staight Push-On	2
	KP035	2			3/8"	5/16"-3/8" Straight Push-On	2
	KP040	2	3		5/16"	5/16"-5/16" Straight Push-On	2
	K410			2	1/2"	1/2"-1/2" Straight Push-On	2
	K435			2	1/2"	12 mm-1/2" Straight Push-On	2
	KP045	2			5/16"	1/4"-5/16" Straight Push-On	2
	KP120	2			3/8"	5/16"-3/8" 90° Push-0n	2
	KP125	2	1		3/8"	3/8"-3/8" 90° Push-On	2 2 2 2 2 2 2 2 2 2
	KP130	2	1		5/16"	3/8"-5/16" 90° Push-On	2
- #	KP135	2	1		5/16"	5/16"-5/16" 90° Push-0n	2
	K415			2	1/2"	1/2"-1/2" 90° Push-0n	2
	K440			2	1/2"	12 mm-1/2" 90° Push-0n	2

	K435			2	1/2"	12 mm-1/2" Straight Push-On	2
-	KP045	2			5/16"	1/4"-5/16" Straight Push-On	2
	KP120	2			3/8"	5/16"-3/8" 90° Push-On	2
KP048 KP128 KP128 KP138 KP138 K415 K440  Line Adap  IMAGE PART#  K070 K075 K100	KP125	2	1		3/8"	3/8"-3/8" 90° Push-0n	2
STATE OF THE PERSON	KP130	2	1		5/16"	3/8"-5/16" 90° Push-On	2
- #	KP135	2	1		5/16"	5/16"-5/16" 90° Push-On	2
	K415			2	1/2"	1/2"-1/2" 90° Push-0n	2
	K440			2	1/2"	12 mm-1/2" 90° Push-0n	2
Line	Adapt	er	5				
	Adapt PART#		TS/Q	ΤΥ	LINE Size	DESCRIPTION	QTY/ PKG
				ΤΥ		DESCRIPTION 5/16" GM	
	PART#	Κľ	TS/Q	ΤΥ	SIZE		PKG
	PART#	кі 2	TS/Q	TY	SIZE 5/16"	5/16" GM	PKG 2
	PART# K070 K075	<b>KI</b> 2 2	TS/Q	ΤΥ	5/16" 3/8"	5/16" GM 3/8" GM	2 2
	K070 K075 K095	2 2 2	2 2 1	ΤΥ	5/16" 3/8" 5/16"	5/16" GM 3/8" GM 5/16" GM Female to Nylon	2 2 1
	K070 K075 K095 K100	2 2 2 2	2 2 1	TY	5/16" 3/8" 5/16" 3/8"	5/16" GM 3/8" GM 5/16" GM Female to Nylon 3/8" GM Female to Nylon	2 2 1

	KU/ S		4		3/0	3/0 GIVI	
	K095	2			5/16"	5/16" GM Female to Nylon	1
	K100	2	1		3/8"	3/8" GM Female to Nylon	1
	K107	1			5/16"	14 mm Foreign Female to Nylon	1
-	K127	1			5/16"	14 mm Foreign Angled	2
-	K137	1			5/16"	14 mm Foreign	2
	K140	2			5/16"	5/16" Rubber Hose to Nylon	2
	K145	2			3/8"	3/8" Rubber Hose to Nylon	2
	K150	2			5/16"	5/16" Quick Connect to Nylon	2
	K155	2			3/8"	3/8" Quick Connect to Nylon	2
	K420			2	1/2"	1/2" Quick Connect to Nylon	2
	K445			2	1/2"	12 mm Quick Connect to Nylon	2
	K153				3/8"	3/8" Quick Connect to Quick Connect	2
	K160	1			5/16"	1/4"-5/16" Quick Connect to Nylon	2
	K165	1			3/8" & 5/16"	3/8"-5/16" Nylon to Nylon Reducer	2
	K167				5/16" & 1/4"	5/16"-1/4" Nylon to Nylon Reducer	2
	K170	1			5/16"	5/16" GM Male to Rubber Hose	2
	K175	1			3/8"	3/8" GM Male to Rubber Hose	2
	K270	2			5/16"	5/16" GM Short	2
	K275	2			3/8"	3/8" GM Short	2
el.	K305				5/16"	9/16"–5/16" Male Spring Lock to Nylon	1
all.	K315				5/16"	7/16"–5/16" Male Spring Lock to Nylon	1
	K310				5/16"	9/16"–5/16" Female Spring Lock to Nylon	1
	K320				5/16"	7/16"–5/16" Female Spring Lock to Nylon	1
-	K325				5/16"	12 mm–5/16" Banjo to Nylon	1
	K335				5/16"	14 mm–5/16" Banjo to Nylon	1
	K330				5/16"	12 mm-5/16" Banjo Bolt to Nylon	1
$\supset$	38180	1			3/8"	3/8" 180° GM Fuel Filter	1
	3890	2			3/8"	3/8" 90° Elbow	2

### 51690 2 **Nulon Tubing**

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14910							
IMAGE	PART#	KI.	KITS/QTY		LINE SIZE	DESCRIPTION	QTY/ PKG
	K003	25'			1/4"	1/4" Nylon Tubing	25'
	K00350				1/4"	1/4" Nylon Tubing	50'
	K003100				1/4"	1/4" Nylon Tubing	100
	K005	25'	15'		5/16"	5/16" Nylon Tubing	25'
-	K00550				5/16"	5/16" Nylon Tubing	50'
$\smile$	K005100				5/16"	5/16" Nylon Tubing	100
	K010	25'	15'		3/8"	3/8" Nylon Tubing	25'
	K01050				3/8"	3/8" Nylon Tubing	50'
	K010100				3/8"	3/8" Nylon Tubing	100
	K405			25'	1/2"	1/2" Nylon Tubing (Use for 1/2" & 12 mm repairs)	25'

5/16" 90° Elbow

	K405			25'	1/2"	(Use for 1/2" & 12 mm repairs)	2
Unio	ns						
IMAGE	PART#	ΚI	KITS/QTY		LINE SIZE	DESCRIPTION	Q1 Pi
	K050	2	1		5/16"	5/16" Nylon to Steel Compression	
	K055	2			5/16"	5/16" Nylon to Nylon Compression	
	K060	2	1		3/8"	3/8" Nylon to Steel Compression	
-	K065				3/8"	3/8" Nylon to Nylon Compression	
	K250	2			1/4"	1/4" Nylon to Steel Compression	:
	K255	2			1/4"	1/4" Nylon to Nylon Compression	
	K430			2	1/2"	1/2" Nylon to Steel Compression	:
	K057	2	2		5/16"	5/16" Nylon to Nylon Push-On	
-	K067	2	2		3/8"	3/8" Nylon to Nylon Push-On	

	K425				1/2"	1/2" Nyion to Nyion Push-Un
Clam	ps & 1	ľul	oin	g	Holde	rs
IMAGE	PART#	ΚI	TS/Q	TY	LINE Size	DESCRIPTION
	K2980	33	15		5/16"	5/16" 360° Seal Clamp
	K2982	28	12		3/8"	3/8" 360° Seal Clamp
	K2984			16	1/2"	1/2" 360° Seal Clamp
7	TH38	20			3/8"	3/8" Nylon Tubing Holder*
_	TH516	20			5/16"	5/16" Nylon Tuhing Holder*

ssories	5				
PART#	Κľ	KITS/QTY		LINE SIZE	DESCRIPTION
14005	3'			1/4", 5/16" & 3/8"	Heat Shield Sleeve (protects line up to 1,200° F)
•					
PART#	Κľ	TS/Q	TY	LINE Size	DESCRIPTION
CP01	1	1		1/4", 5/16" & 3/8"	Clamp Pliers
CP360			1	Up to 1" O.D.	360° Seal Clamp Pliers
TC-1	1	1	1	1/4"- 1/2"	Tubing & Hose Cutter
	PART# 14005 PART# CP01 CP360	14005 3' PART# KI CP01 1 CP360	PART# KITS/Q 14005 3'  PART# KITS/Q CP01 1 1 CP360	PART# KITS/QTY  14005 3'  PART# KITS/QTY  CP01 1 1  CP360 1	PART# KITS/QTY LINE SIZE  1/4", 5/16" & 3/8"  PART# KITS/QTY LINE SIZE  CP01 1 1 1 5/16" & 3/8"  CP360 1 Up to 1" 0.D.  TC-1 1 1 1 1 1/4"—

NOTE: Connectors and adapters include corresponding seal clamps. Indicates quantity included in KP1500 DELUXE Fuel Line Replacement Kit Indicates quantity included in KP1200 Fuel Line Replacement Kit Indicates quantity included in KP1212 1/2" & 12 mm Fuel Line Replacement Kit \*Includes self-tapping screw

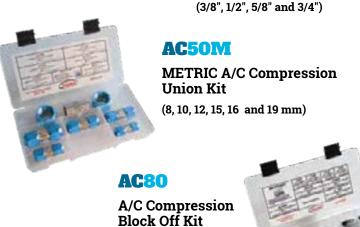
\*Includes dual clamp

For complete kit parts listings, please contact your distributor or visit surrauto.com PN#012564 | Rev 1 11/18 | S.U.R.&R. is a division of the Husky® Corporation

# **AIR CONDITIONING**

Make instant repairs to A/C lines on hundreds of vehicles. Repair damaged rubber and aluminum lines including pinholes, cracks, kinks, and more.







AC90M **METRIC A/C Compression Block Off Kit** (8, 10, 12, 15, 16 and 19 mm)

Comp	ression	a Bl	ock Of	fs

IMAGE	PART#	Q1	5/ [Y	SIZE (OD)	DESCRIPTION	PKG
	AC516CB			5/16"	5/16" A/C Compression Block Off	1
	AC38CB	1		3/8"	3/8" A/C Compression Block Off	1
3 3	AC12CB	1		1/2"	1/2" A/C Compression Block Off	1
	AC58CB	1		5/8"	5/8" A/C Compression Block Off	1
	AC34CB	1		3/4"	3/4" A/C Compression Block Off	1
				N	TETRIC	
	AC8MCB		1	8 mm	8 mm A/C Compression Block Off	1
	AC10MCB		1	10 mm	10 mm A/C Compression Block Off	1
-	AC12MCB		1	12 mm	12 mm A/C Compression Block Off	1
	AC15MCB		1	15 mm	15 mm A/C Compression Block Off	1
	AC16MCB		1	16 mm	16 mm A/C Compression Block Off	1
	AC19MCB		1	19 mm	19 mm A/C Compression Block Off	1

### **Compression Unions** IMAGE PART# KITS/ ALUM. LINE

AC516   5/16"   5/16" A/C Compression Union   1  AC38   1   1   3/8"   3/8" A/C Compression Union   1  AC12   1   1   1/2"   1/2" A/C Compression Union   1  AC58   1   1   5/8"   5/8" A/C Compression Union   1  AC34   1   1   3/4"   3/4" A/C Compression Union   1   METRIC  AC8M   1   8 mm   8 mm A/C Compression Union   1  AC10M   1   10 mm   10 mm A/C Compression Union   1  AC12M   1   12 mm   12 mm A/C Compression Union   1  AC15M   1   15 mm   15 mm A/C Compression Union   1  AC16M   1   16 mm   16 mm A/C Compression Union   1  AC19M   1   19 mm   19 mm A/C Compression Union   1			Q	ΙY	SIZE (OD)		PKG
AC12		AC516			5/16"	5/16" A/C Compression Union	1
AC58		AC38	1	1	3/8"	3/8" A/C Compression Union	1
AC34 1 1 3/4" 3/4" A/C Compression Union 1    METRIC	<b>SILS</b>	AC12	1	1	1/2"	1/2" A/C Compression Union	1
AC8M   1   8 mm   8 mm A/C Compression Union   1		AC58	1	1	5/8"	5/8" A/C Compression Union	1
AC8M         1         8 mm         8 mm A/C Compression Union         1           AC10M         1         10 mm         10 mm A/C Compression Union         1           AC12M         1         12 mm         12 mm A/C Compression Union         1           AC15M         1         15 mm         15 mm A/C Compression Union         1           AC16M         1         16 mm         16 mm A/C Compression Union         1		AC34	1	1	3/4"	3/4" A/C Compression Union	1
AC10M 1 10 mm 10 mm A/C Compression Union 1 AC12M 1 12 mm 12 mm A/C Compression Union 1 AC15M 1 15 mm 15 mm A/C Compression Union 1 AC16M 1 16 mm 16 mm A/C Compression Union 1					N	METRIC	
AC12M 1 12 mm 12 mm A/C Compression Union 1 AC15M 1 15 mm 15 mm A/C Compression Union 1 AC16M 1 16 mm 16 mm A/C Compression Union 1		AC8M	1		8 mm	8 mm A/C Compression Union	1
AC15M         1         15 mm         15 mm A/C Compression Union         1           AC16M         1         16 mm         16 mm A/C Compression Union         1		AC10M	1		10 mm	10 mm A/C Compression Union	1
AC16M 1 16 mm 16 mm A/C Compression Union 1	000	AC12M	1		12 mm	12 mm A/C Compression Union	1
·		AC15M	1		15 mm	15 mm A/C Compression Union	1
AC19M 1 19 mm 19 mm A/C Compression Union 1	_	AC16M	1		16 mm	16 mm A/C Compression Union	1
		AC19M	1		19 mm	19 mm A/C Compression Union	1

Iose	To	Con	pre	ession	Union	Adapters	
			VITC/	ALTIM LINE			

	AC16516			5/16"	#6 Hose To 5/16" Compression Union	1				
	AC1638	2		3/8"	#6 Hose To 3/8" Compression Union	1				
94-	AC1812	2		1/2"	#8 Hose To 1/2" Compression Union	1				
	AC11058	2		5/8"	#10 Hose To 5/8" Compression Union	1				
	AC11234	2		3/4"	#12 Hose To 3/4" Compression Union	1				
METRIC										
	AC168M			8 mm	#6 Hose to 8 mm Compression Union	1				
	AC1610M			10 mm	#6 Hose to 10 mm Compression Union	1				
	AC1812M			12 mm	#8 Hose to 12 mm Compression Union	1				
	AC11015M			15 mm	#10 Hose to 15 mm Compression Union	1				
	AC11016M			16 mm	#10 Hose to 16 mm Compression Union	1				
	AC11219M			19 mm	#12 Hose to 19 mm Compression Union	1				
	AC26516			5/16"	#6 Hose to 90° 5/16" Compression Union	1				
	AC2638	1		3/8"	#6 Hose to 90° 3/8" Compression Union	1				
The same	AC2812	1		1/2"	#8 Hose to 90° 1/2" Compression Union	1				
•	AC21058	1		5/8"	#10 Hose to 90° 5/8" Compression Union	1				
	ΔC2123 <i>4</i>	1		3///"	#12 Hose to 90° 3/4" Compression	1				

Line l	Reduce	rs			
IMAGE	PART#	KITS/ QTY	ALUM. LINE SIZE (OD)	DESCRIPTION	QTY/ PKG
_	AC1612		1/2"	#6 Hose to 1/2" Compression Union	1
_	AC1858		5/8"	#8 Hose to 5/8" Compression Union	1
	AC11034		3/4"	#10 Hose to 3/4" Compression Union	1
Tea Tie	o Sorti	ico	Dorts		

Union

1/2" Service Port Valve, High Side

DESCRIPTION

#12 Hose to #12 Hose In Line Splicer

In Lir	ne Serv	ice	Ports		
IMAGE	PART#	KITS/ QTY	ALUM. LINE SIZE (OD)	DESCRIPTION	QTY. PKG
	AC412L		1/2"	1/2" Service Port Valve, Low Side	1
<b>8</b> 65	AC458L		5/8"	5/8" Service Port Valve, Low Side	1
and the same	ΔC438H		3/8"	3/8" Service Port Valve, High Side	1

1/2"

	AC6H	5'	#6	#6 A/C Hose, 5/16", 8 mm*	10'
	AC6H25		#6	#6 A/C Hose, 5/16", 8 mm*	25'
_	AC8H	5'	#8	#8 A/C Hose, 13/32", 10 mm*	10'
	AC8H25		#8	#8 A/C Hose, 13/32", 10 mm*	25'
U	AC10H	5'	#10	#10 AC/Hose, 1/2", 13 mm*	10'
	AC10H25		#10	#10 AC/Hose, 1/2", 13 mm*	25'
	AC12H	5'	#12	#12 A/C Hose, 5/8", 16 mm*	10'
	AC12H25		#12	#12 A/C Hose, 5/8", 16 mm*	25'

## **Clamps Sets**

IIVIAGE	rani#	QTY	HOSE SIZE	DESCRIF HON	PKG
	AC6806	5	#6	#6 Clamps Set, Blue Tab	5
1	AC6808	5	#8	#8 Clamps Set, Yellow Tab	5
OU	AC6810	5	#10	#10 Clamps Set, Green Tab	5
	AC6812	5	#12	#12 Clamps Set, Red Tab	5
Hose	Splicer	S			

### #6 Hose to #6 Hose In Line Splicer AC370606 AC370808 #8 Hose to #8 Hose In Line Splicer AC371010 #10 Hose to #10 Hose In Line Splicer

Tools					
IMAGE	PART#	KITS QT		DESCRIPTION	QTY/ PKG
>	CP360	1	Up to 1" O.D.	360° Seal Clamp Pliers	1
	TC35	1	Up to 1-1/4"	Tube & Hose Cutter	1

### 1. Hose To Compression Union Adapters and Line Reducers include one Block Offs include one clamp and one self-tapping screw.

3. Hose Splicers include two clamps sets.	
Indicates quantity included in AC1387 DELUXE A/C Line Repair Kit Indicates quantity included in AC40 Compression Union Kit	
Indicates quantity included in AC50M METRIC Compression Union Kit	
■ Indicates quantity included in AC80 Compression Block Off Kit	
Indicates quantity included in ACOM METRIC Compression Plack Off Kit	

0.D.

# **POWER STEERING**

Repair high and low pressure power steering lines.



### **PS1000 Power Steering Hose** Repair Kit (3/8" & 5/16") Includes Five Hoses (6", 12", 18", 24" & 30") and Two 5/16"

**PS2000 Power Steering Hose** Replacement Kit **Includes Five Hoses** (6", 12", 18", 24" & 30"), Two Coils UltraBEND®, and

Use With 3/8" or 5/16" Lines



Hoses						
IMAGE	PART#		TS/ Ty	LINE Size	DESCRIPTION	QTY PK(
	PS16	1	1	3/8" or 5/16"*	3/8" x 6" Power Steering Hose	1
	PS112	1	1	3/8" or 5/16"*	3/8" x 12" Power Steering Hose	1
$\left( \right.$	PS118	1	1	3/8" or 5/16"*	3/8" x 18" Power Steering Hose	1
$\left( \right)$	PS124	1	1	3/8" or 5/16"*	3/8" x 24" Power Steering Hose	1
	PS130	1	1	3/8" or 5/16"*	3/8" x 30" Power Steering Hose	1
* Lines include 3	3/8" ferrules wh	nich ca	an be	replaced wit	h interchangeable 5/16" ferrules (sold separately)	

	PS810	2	2	5/16"	5/16" Compression Union Ferrule	2
IMAGE	PART#		TS/ TY	LINE SIZE	DESCRIPTION	QTY/ PKG
Ferrul	es					
* Lines include 3	3/8" ferrules wh	nich ca	an be	replaced wit	th interchangeable 5/16" ferrules (sold separately)	
	PS130	1	1	3/8" or 5/16"*	3/8" x 30" Power Steering Hose	1
$\bigcup$	PS124	1	1	3/8" or 5/16"*	3/8" x 24" Power Steering Hose	1
$\Big)$	PS118	1	1	3/8" or 5/16"*	3/8" x 18" Power Steering Hose	1
	PS112	1	1	3/8" or 5/16"*	3/8" x 12" Power Steering Hose	1
Promoted in	PS16		1	3/8" or 5/16"*	3/8" x 6" Power Steering Hose	1

IMAGE	PART#		TS/ TY	LINE SIZE	DESCRIPTION	QTY/ PKG
	PS810	2	2	5/16"	5/16" Compression Union Ferrule	2
Tube I	<b>V</b> uts an	ıd .	Ad	apter	S	
IMAGE	PART#		TS/ TY	LINE SIZE	DESCRIPTION	QTY/ PKG
	PS2105		2	5/16"	5/16" Male Tube Nut M14 x 1.5	2
	PS2120		2	5/16"	5/16" Male Tube Nut 1/2" x 20	2
No.	PS2125		2	3/8"	3/8" Male Tube Nut 5/8" x 18	2
	PS2110		2	3/8"	3/8" Male Tube Nut M16 x 1.5	2
(FB)	PS2115		2	3/8"	3/8" Male Tube Nut M18 x 1.5	2
	PS2205		4	5/16"	5/16" Female Tube Nut 1/2" x 20	2
	PS2210		4	3/8"	3/8" Female Tube Nut 9/16" x 18	2
	PS2215		2	3/8"	3/8" Female Tube Nut 5/8" x 18	2
	PS2220		2	3/8"	3/8" Female Tube Nut M16 x 1.5	2
<b>6</b>	PS2305		1	5/16"	M14 Banjo 1/2" x 20 Thread	1
-0	PS2310		1	5/16"	M14 Banjo 1/2" x 20L Thread	1
<b>Q</b>	PS2315		1	3/8"	M16 Banjo 9/16" x 18L Thread	1
	PS2405		1	5/16"	1/2" x 20 - 1/2" x 20 Bump Tube Adapter	1
	PS2410		1	3/8"	M16 x 1.5 - 9/16" x 18 Bump Tube Adapter	1
-						

IMAGE	PART#	KITS/ LINE QTY SIZE		DESCRIPTION
	BR-EZ300	10'	5/16"	5/16" UltraBEND Tubing

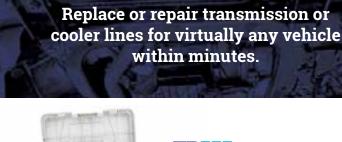
**UltraBEND®** Tubing

BR-EZ400

quantity includ			r Steering Hose Repair Kit r Steering Hose Replacement Kit	
TR	AI	NS	MISSIO	N
				2/

1 3/8" M18 x 1.5 - 9/16" x 18 Bump Tube Adapter 1

3/8" UltraBEND Tubing





0	TR516H	15'	5/16", 3/8"	(use for both 5/16" and 3/8" repairs)	25'						
Line Connectors											
IMAGE	PART#	KITS/ QTY	LINE Size	DESCRIPTION	QTY/ PKG						
I SE TOPOLO	TR750	1	3/8"	Dodge/Jeep Transmission Line	1						
-	TR755	1	3/8"	Ford Transmission Line	1						
	TR760	1	3/8"	GM Transmission Line	1						
	TR765	1	3/8"	GM Transmission Line	1						
<b>86</b>	TR770	1	3/8"	GM Transmission Line	1						
Line	Nuts										

IMAGE	PAKI#	QTY	SIZE	DESCRIPTION	
	TR605	4	3/8"	3/8" Inverted Flare Nut 5/8"–18 (use with TR985 & TR990)	
	TR610	4	3/8"	3/8" Bubble Flare Nut M16 x 1.5 (use with TR985 & TR990)	
	TR615	4	3/8"	3/8" Bubble Flare Nut M18 x 1.5 (use with TR985 & TR990)	
	TR620	2	3/8"	3/8" Inverted Flare Nut (5/8"-18 w/dog ear)	

IMAGE	PART#	KITS/	LINE	DESCRIPTION	QT
Universal Quick Connect					
	TR620	2	3/8"	3/8" Inverted Flare Nut (5/8"-18 w/dog ear) (use with TR985 & TR990)	2
	TR615	4	3/8"	3/8" Bubble Flare Nut M18 x 1.5 (use with TR985 & TR990)	4
OII)	TR610	4	3/8"	3/8" Bubble Flare Nut M16 x 1.5 (use with TR985 & TR990)	4
				,	

3/8" Straight Push Quick Connect to Rubber 2

IMAGE	PART#	KITS/		
		QTY	SIZE	

Tine Adapters

Line Adapters						
IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION		
	TR405	1	5/16"	5/16" Steel Compression to 5/16" Rubber	2	
	TR410	1	3/8"	3/8" Steel Compression to 5/16" Rubber	2	
=	TR935	2	5/16"	5/16" Inverted Flare with 5/8"–18 Nut to Rubber	2	
	TR940	2	5/16"	5/16" GM 0-Ring with 1/2"–20 Nut to Rubber	2	
<b>-</b>	TR945	2	5/16"	5/16"" Inverted Flare with 1/2"–20 Nut to Rubber	2	
	TR950	1	5/16"	5/16" Rubber to Rubber Connector	2	
-	TR955	1	5/16"	5/16" Quick Connect to Rubber	2	
-	TR960	1	3/8"	3/8" to 5/16" Rubber to Rubber Connector	2	
_	TR965	1	3/8"	3/8" Quick Connect to Rubber	2	
-	TR970	1	3/8"	3/8" GM 45° Male to Rubber	2	
	TR975	1	3/8"	3/8" GM 90° Male to Rubber	2	
-	TR980	2	3/8"	3/8" GM Straight Male to Rubber	2	
_	TR985	2	3/8"	3/8" Inverted Flare to Rubber (use with TR605, TR610, TR615 & TR620)	2	
<del></del>	TR990	2	3/8"	3/8" GM O-Ring to Rubber (use with TR605, TR610, TR615 & TR620)	2	

## **Tools & Accessories**

IMAGE	PART#	KITS/ QTY	LINE SIZE	DESCRIPTION		
V	CL12	10	1/2"	1/2" Hanger Clamp (includes screw) (use with TR516H 5/16" Rubber Hose)	10	
Ň	CP360	1	Up to 1" O.D.	360° Seal Clamp Pliers	1	
-	TC35	1	Up to 1-1/4" O.D.	Tube and Hose Cutter	1	
Õ	K6806	21	9/16"	9/16" Seal Clamp (use with TR516H 5/16" Rubber Hose)	10	
$\zeta \gamma$	TR775	5	3/8"	3/8" Transmission Connector Clip	5	

NOTE: Connectors and adapters include corresponding seal clamps. Indicates quantity included in TR555 DELUXE Transmission Oil Cooler Repair Kit

### SPECIALTY S.U.R.&R. Provides An Extensive **Line Of Specialty Products Which Make Everyday Tasks Simpler** G-1 For The Technician. Fluid Line Stopper Clamp **TS14316** FPT22 **Tubing Straightener DELUXE Fuel Injection** & Bending Pliers **Pressure Tester Kit TP14316 Tubing Pliers** Brake Tubing Reamer Automatic/ Ratcheting **Tubing Cutter** Temporary Fuel Supply/



**Pistol Grip Flaring Tool** 

**Fuel Injection Cleaner** 

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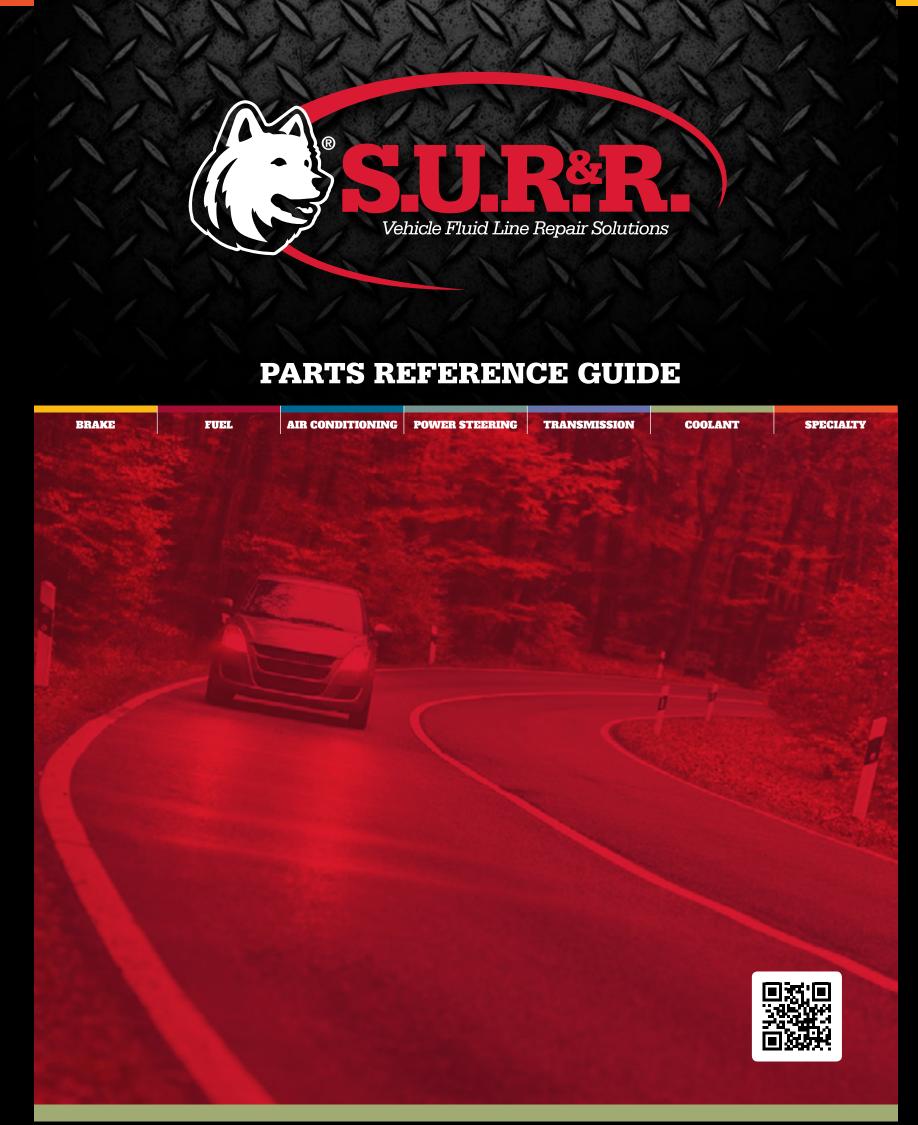
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BIENDIX

INSTALLER



**TRANSMISSION** 







Repair lines in minutes. It's as simple as 1, 2, 3!

."\2\! "8\& esbulonI 5\&" and 3\4" sizes

Includes 3/8", 1/2",

**050W** 

A/C Compression Union Kit

Block Off Kit

Assemble By Hand

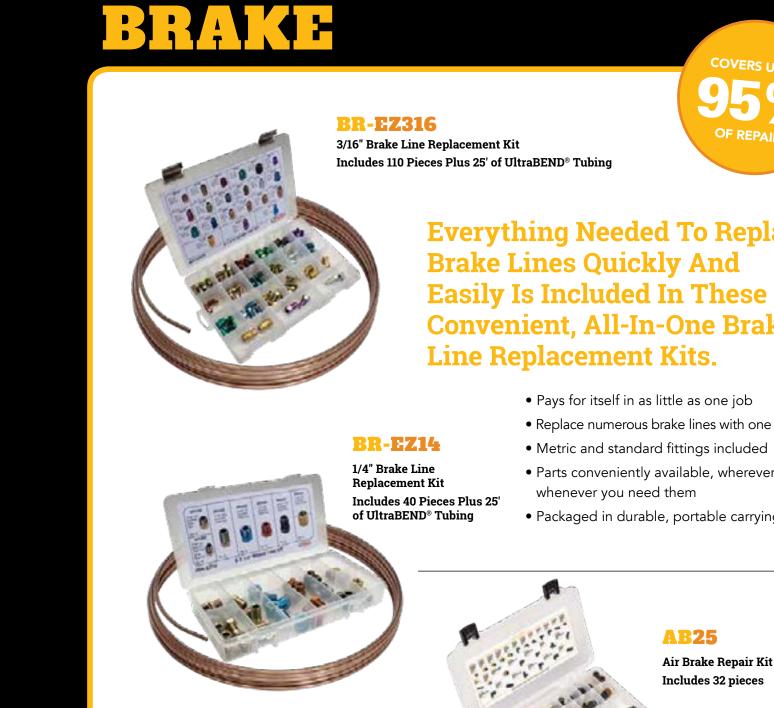
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Includes 8, 10, 12, 15,

OF VEHICLES

SOOL

METRIC A/C





• Parts conveniently available, wherever and whenever you need them

• Packaged in durable, portable carrying case

**AB25** 

Air Brake Repair Kit ncludes 32 pieces

### Features push-to-connect composite fittings in 25 popular styles.

• Individual pieces available for reorder

• FMVSS (DOT) and SAE compliant

• Pre-applied thread sealant for easy isntallation

Composite body: Saves weight, UV resistant,

vibration resistant, excellent chemial resistance









• No special disconnect • Thumb release

Universal Quick Connects

NO SPECIALTY
TOOLS REQUIRED!

Works with domestic & foreign vehicles

Fuel Line Replacement Kit (1/2" & 12 mm)

Fuel Line Replacement Kit (5/16" & 3/8") Includes 52 Pieces Plus 30' of Tubing

• Nylon lines hold up to 200 PSI Works with domestic & foreign vehicles

leseib and diesel

Safe for use with multiple fuel types including gas,

• Perfect for replacing lines which are costly or obsolete • No special insertion tools required; reduces labor time • Save up to 70% vs. OEM fuel lines

For Practically Any Vehicle.

Replacing Damaged Fuel Lines Solution For Repairing And Proven And Cost Effective A 9vsH uoY "R.R.R.U.2 diiW

> Includes 168 Pieces Plus 75' of Tubing DELUXE Fuel Line Replacement Kit PROUDLY AMERICAN MADE

