



PROFESSIONAL PRODUCT SPOTLIGHT

Your Single Source For Fluid Line Repair Kits and Specialty Tools

BRAKE

FUEL

AIR CONDITIONING

POWER STEERING

TRANSMISSION

COOLANT

SPECIALTY TOOLS

BRAKE

Everything needed to replace brake lines quickly and easily is included in these convenient, all-in-one brake line replacement part kits.



ULTRA BEND

Brake Line Tubing

Makes Routing and Installation Simple

- Will not rust or corrode
- Cuts labor cost by more than 50%
- Rigorously tested – highest quality
- Available in 3/16", 1/4", 5/16" and 3/8"

NO KINKING



Less Chance for Kinking

BETTER FLARING



Up to 40% Thicker
Safer, Better Flares

PART #	DESCRIPTION
BR-EZ100	3/16" UltraBEND Brake Line – 25 ft.
BR-EZ100-50	3/16" UltraBEND Brake Line – 50 ft.
BR-EZ100-100	3/16" UltraBEND Brake Line – 100 ft.
BR-EZ200	1/4" UltraBEND Brake Line – 25 ft.
BR-EZ200-50	1/4" UltraBEND Brake Line – 50 ft.
BR-EZ200-100	1/4" UltraBEND Brake Line – 100 ft.
BR-EZ300	5/16" UltraBEND Tubing – 25 ft.
BR-EZ400	3/8" UltraBEND Tubing – 25 ft.

PROUDLY
AMERICAN
MADE



BR-EZ316 Brake Line Replacement Kit (3/16") BR-EZ14 Brake Line Replacement Kit (1/4")

- Replace numerous brake lines with one kit
- Metric and standard fittings included
- Convenient access to parts where and when you need them
- **BR-EZ316** includes 110 pieces and 25' tubing
- **BR-EZ14** includes 40 pieces and 25' tubing



AB25 Air Brake Repair Kit

- FMVSS (DOT) and SAE compliant, push-to-connect composite fittings (25 popular styles)
- Composite body: saves weight, UV resistant, vibration resistant, and excellent chemical resistance



BB007 Ultimate Brake Bleeder Removal Tool Kit

- Pays for itself in one job; helps avoid replacement of expensive calipers
- Eliminates problems during brake fluid flush servicing

AIR CONDITIONING

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



AC1387

AC1387, AC40, AC50M, AC80, AC90M A/C Line Repair and Block Off Kits

- Safe up to 600 PSI
- Make connections by hand; no specialty tools required
- **AC1387** Deluxe A/C Line Repair Kit includes 42 pieces and 20' Hose (3/8", 1/2", 5/8" and 3/4")
- **AC40** Compression Union Kit includes 4 pieces (3/8", 1/2", 5/8" and 3/4")
- **AC50M** Metric Compression Union Kit includes 6 pieces (8, 10, 12, 15, 16 and 19mm)
- **AC80** Compression Block Off Kit includes 4 pieces (3/8", 1/2", 5/8" and 3/4")
- **AC90M** Metric Compression Block Off Kit includes 6 pieces (8, 10, 12, 15, 16 and 19mm)
- **NEW! 14.5mm Metric A/C Fittings & Hose to Tube Adapters**



Repair Connections

Fix Cracks and Pinholes

Block Off Rear Lines

Assemble By Hand



AC40



AC80



AC50M



AC90M

For more information on any of these products, visit www.surrauto.com or call (800) 390-3996.

FUEL

A proven and cost effective solution for building and replacing damaged fuel lines for practically any vehicle.



KP1500 Deluxe Fuel Line Replacement Kit (1/4", 5/16" and 3/8")
KP1200 Fuel Line Replacement Kit (5/16" and 3/8")
KP1212 Fuel Line Replacement Kit (1/2" and 12mm)

- Use with gas, fuel and ethanol; safe up to 200 PSI
- Great for cars, trucks, vans, SUVs including foreign and domestic
- **KP1212** includes 34 pieces and 25" tubing, can be used on medium-duty vehicles as well as for EVAP
- **KP1500** includes 168 pieces and 75' tubing
- **KP1200** includes 52 pieces and 30' tubing



NO SPECIALTY TOOLS REQUIRED!



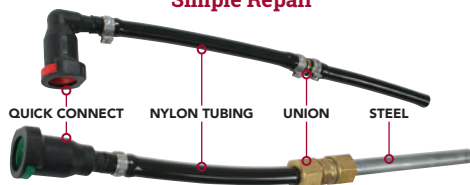
Quick Connect with Thumb Release

Easy Installation

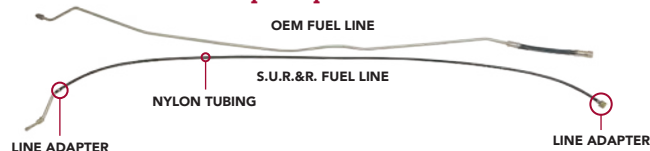


Typical installations can be done in less than 5 minutes in 3 easy steps.

Simple Repair



Simple Replacement



SV516 (5/16") and SV38 (3/8") Inline Schrader® Valves

- Provides easy access for connecting fuel system testing equipment
- Use with steel, rubber or nylon lines
- Great for vehicles with non-existent, malfunctioning or hard-to-access valves



CKV5 (5/16") and CKV7 (3/8") Fuel Pressure Check Valves

- Installs inline without dropping the tank
- Use with steel, rubber or nylon lines
- Not for use with returnless systems
- **CKV-DISP** Countertop display available (includes Qty. 2 CKV5, Qty. 4 CKV7)

POWER STEERING

Repair high and low pressure power steering lines.

PS1000 Power Steering Hose Repair Kit (5/16" & 3/8")
PS1000M 10mm Power Steering Hose Repair Kit (8 & 10mm)
PS2000 Power Steering Hose Replacement Kit (5/16" & 3/8")

- Easy installation — repair in minutes
- Universal — can be used to repair hundreds of different line types
- Use for power steering, clutch, industrial and heavy-duty applications
- Safe — working pressure up to 1,500 PSI (6,000 burst)



PS2000
(Replace, SAE)

Power Steering Line Replacement



Power Steering Line Repair



PS1000M (Repair, Metric) **PS1000** (Repair, SAE)

COMMON PROBLEM: Leaking Hose at Collar

PROBLEM SOLVED: With New Power Steering Hose

TRANSMISSION

Replace or repair transmission or cooler lines for virtually any vehicle within minutes.



TR555 Deluxe Transmission Repair Line Kit

- Use with 5/16" and 3/8" lines
- Hundreds of applications
- Triple-walled rubber hose safe up to 250 PSI/350° F
- Includes 78 pieces and 15' hose



Easily Replace Leaking Connections

COOLANT

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



HL427 Heater Line Repair Kit

- Repair damaged heater lines including pinholes, cracks, kinks and more
- Make connections by hand; no specialty tools required
- Use on 1/2", 13mm, 5/8", and 16mm (3/4" also available, sold separately)



For more information on any of these products, visit www.surrauto.com or call (800) 390-3996.

SPECIALTY

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



PFT409 Pistol Grip Flaring Tool

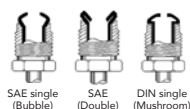
- Line sizes 3/16", 1/4", 5/16", 3/8" and 4.75mm
- Use on or off car
- Two-piece design allows for swivel action
- Simple to align — makes great flares with ease



Pins Ensure Accurate Alignment of Dies



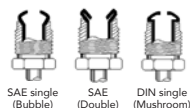
Magnetic Yolk Holds Dies Securely in Place



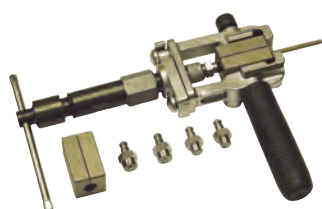
Create Virtually Any Flare Instantly

HFT50 HYDRA-Assist Flaring Tool

- Lightweight and compact
- Line sizes 3/16", 1/4" and 4.75mm
- Hydraulic Assist T-Handle Ram
- Quick chuck for fast punch changeover



Create Virtually Any Flare Instantly

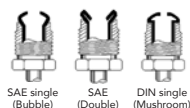


FT351M

Frees up vise. Permanent low-profile mount for FT351.

FT351 High Speed Super Duty Flaring Tool

- Produce OEM-quality flares in seconds
- Line sizes 3/16", 1/4", 5/16", 3/8" and 4.75mm
- Creates SAE bubble, DIN/mushroom, and SAE double flares
- Cam lever operation provides speed and efficiency



Create Virtually Any Flare Instantly

FPT22 & FPT10 Fuel Injection Pressure Tester Kits

- Advanced kit tests faulty fuel pumps, pressure regulators, fuel lines, check valves, and fuel filters
- Featuring Universal Quick Connects, 9' connection hose, suction cup on back of gauge and transparent adapter lines
- **FPT10** Injection Pressure Tester Kit is the same as **FPT22**, except line adapters not included



FIC203



S-Tool



TAS3



TFS203

TFS203 Temporary Fuel Supply & Fuel Injection Cleaner FIC203 Fuel Injection Cleaner Kit / TAS3 Temporary Air Supply S-Tool Intake Cleaning Adapter

- **TFS203 2-1 Fuel System:** Provides 5-15 minutes of run time (great for moving vehicles with fuel problems) PLUS provides powerful cleaning of fuel injectors, intake valves and fuel passages — gas and diesel
- **TAS3** Temporary Air Supply available separately (universal adapter, inline regulator up to 100 PSI)
- **FIC203** Fuel Injection Cleaner Kit (w/ adapters) and **FIC201** Fuel Injection Cleaning Canister (w/o adapters) available separately
- **S-Tool** Intake Cleaning Adapter available separately (for direct injection engines)



Extra Thick

BRC7 Heavy Duty Copper Washer Assortment

- Reduced outer dimension for less interference
- Annealed washers crush properly, make secure seals



HC102 Positive Seal Hose Clamp Assortment

- Includes 100 positive seal clamps with permanent, no leak seal
- Consistent, uniform seals prevent damage to hose

TP14316 Tubing Pliers

- Bend 1/4" and 3/16" tubing
- Makes sharp bends without kinking
- Works on UltraBEND, stainless, steel and polycoated tubing
- Backed by Lifetime Warranty



CP360 360° Seal Clamp Pliers

- Use with 1/4"–1" seal clamps
- Thin head for tight spaces; great for making consistent, uniform seals which won't damage hose

TC40 Ratchet-Action Tubing Cutter

- Spring-loaded, easily cuts 1/8"–1/2" tubing
- Ratcheting handle and small head great for cutting in tight spaces
- **TC40B** Replacement Blade available



TS14316 Tubing Straightener and Bending Pliers

- Straighten or bend 1/4" and 3/16" lines on or off vehicle
- Great for holding line still while cutting or manipulating to get a clean, professional look
- Backed by Lifetime Warranty

TC60 Automatic/Ratcheting Tubing Cutter

- Spring-loaded, easily cuts 3/16"–5/8" tubing
- Ratcheting handle and removable head
- **TC60B** Replacement Blade available



EGR312 EGR Port Cleaning Kit

- Flexible, spring steel bit (12") easily routes through EGR port
- 3/16" bits (9" **EGR9**, 12" **EGR12**, 21" **EGR21**) and 1/4" bit (12" **EGR1412**) available separately

FLS330 Fluid Line Stoppers

- Prevents messy fluid leaks and contamination during service
- Universal design works with 3/16"–1/2" including banjo fittings
- Spring-loaded stopper installs in seconds



FPT290 Deluxe Fuel Pressure Tester Adapter Kit

- Universal adapter set connects fuel pressure testers and injection cleaner canisters to virtually any vehicle
- Inline T-Connector makes it simple to connect and troubleshoot fuel pressure problems

FIC903 Intake System Cleaner

- Improves engine performance/gas mileage and decreases harmful emissions
- Cleans gum, varnish, and carbon deposits from air intake systems, combustion chambers, EGR valves, intake valves and oxygen sensors



NEW!

SPECIALTY



Use By Hand
or in a Vise

TS224 Handheld Tubing Straightener

- Straightens 3/16" and 1/4" tubing
- Convenient thumb size selector
- Durable, heavy-duty metal body



RM21 Inside/Outside Tube Deburring Tool

- 5 flute bit for maximum cutting power
- 2-in-1 tool deburrs inside and outside for perfect flares each time
- Prepares tubing inside diameter (SAE 1/8"-1/2") and outside diameter (SAE 5/32"-9/16")



BTB6P

BTB6P Brake Pro Bundle

- Everything needed to accurately cut, prep, flare, bend, and straighten brake line tubing
- Includes FLS330 Fluid Line Stopper Clamps to keep a clean repair environment
- Includes HFT50 Flaring Tool



BTB5K

BTB5K Brake Tool Assortment

- **BTB5K** (same as BTB6P except does NOT include HFT50 Flaring Tool)

RLW400 Ratcheting Line Wrench Set

- Low-profile design provides maximum access within tight spaces
- Made of 410 Stainless Steel (chrome plated w/ satin finish) for high strength and superior corrosion resistance
- 4 Wrenches fit 16 sizes: 8mm (5/16") & 9mm (11/32"), 10mm (3/8") & 11mm (7/16"), 12mm (15/32") & 13mm (1/2"), 14mm (9/16") & 15mm (19/32")



Open-Ended Head
Push-On/Pull-Off



Grip Tightens with Pressure
Ratchet Action



DPR350 Plastic Oil Drain Plug Removal Set

- Safely remove plastic oil drain plugs used on many late model Audi, BMW, Ford, Lincoln and Volkswagen vehicles
- Includes handle and 3 bits which grip and turn plugs without causing damage



TWO SIZES

FC5 FC25

FC5 & FC25 Filter Removal Cups

- Helps keep shop clean and protects technician's hands from hot filters and dripping fluids
- Multi-purpose cup can be used with oil, fuel (gas, diesel, biofuel), brake fluid, anti-freeze and more (not intended for storing fluids)
- Pliable, easily fits in tight spaces
- Use for storing bolts, nuts, and screws



Front Crimp



Side Crimp

CP720 Dual Jaw 360° Seal Clamp Pliers

- Crimp from front or side angle
- Use for fuel, A/C, transmission, coolant lines and more
- Works with single or double-ear seal clamps

COOLANT



Push Hose Onto Fitting
By Hand, Then
Clamp Tight

CLC50 Coolant Line Connector Repair Kit

- 75-piece kit includes everything needed for making common repairs: 28 fittings incl. Ford and GM style quick connectors (SAE & VDA), elbows and splicers PLUS seal clamps, retaining clips and 360° seal clamp pliers
- Save time and money making repairs instead of replacing entire line
- Can also be used for EVAP applications

FUEL



Push-To-Connect
Technology

K555 Nylon Fuel Line Union Assortment

- Includes 12 unions — standard and metric
- Simple, fast installation
- Use for long-lasting repairs of supply and return lines
- Quick, time-saving repair as compared to complete line replacement



DP454 Oil Drain Plug Assortment

- Includes 76 pieces with corresponding gaskets (all replacement pieces available for reorder)
- Save time by having the right drain plug for common failures on hand at all times



Rubber Cushioned
with Self-tapping
Screws

CL484 Hanger Clamp Assortment

- Includes 60 clamps total — 6 sizes including 1/4", 5/16", 3/8", 1/2", 5/8" and 3/4"
- Perfect for brake, fuel, and A/C lines
- Zinc-plated steel material for improved corrosion resistance and durability



DPG120 Oil Drain Plug Gasket Assortment

- Includes 120 gaskets — 5 of each 24 gasket types (all replacement pieces available for reorder)
- Save time by having the right gasket for common failures on hand at all times



HOR350 HNBR O-Ring Assortment

- Includes 350 pieces — 34 sizes
- HNBR O-Rings withstand wider temperature variations and resist more chemicals than standard O-Rings
- Ideal for most automotive fluids and refrigerant applications