HOSE CUTTERS SP63043 **HOSE CUTTERS - 75MM HOSE CUTTERS - 42MM PLASTIC AND RUBBER** PLASTIC AND RUBBER • 42mm pipe cutter • 75mm pipe cutter Compound ratchet action • Compound ratchet action • Cut PVC pipe, vacuum hoses, heater hoses etc. • Cut PVC pipe, vacuum hoses, heater hoses etc.

CLIP PLIERS



SP72606

HOSE CLIP PLIERS HEAVY DUTY - 175mm

- Spring loaded pliers, ideal for fitting and removing Clic & Clic-R hose clips
- Special jaw design allows for the change from fit to remove simply by turning the

SP72607

CLIP PLIERS - FLAT BAND HEAVY DUTY - 225MM

- Ideal for replacing lower radiator hose
- Fits most size clamps
 Special "-" slot and "o" slot jaws
- Finger tip position lock to keep hose
- clamps spread open

CLIP PLIERS - SWIVEL JAW HEAVY DUTY - 225_{MM}

- Ideal for replacing lower radiator hose
- Fits most size clamps
 Special "v" slot and cross slot jaws
- Finger tip position lock to keep hose
- clamps spread open



SP72604

FLEXI HOSE CLAMP PLIER

- · For the removal and replacement of metal or plastic spring-loaded self-tightening hose clamps
- Flexible long reach mechanism allows the pliers to
- · Lock hose clamps in the opened position
- Fitted with 630mm long cable
- For clamp diameters from 18mm to 50mm (approx.)

BRAKE & CLUTCH

A safe and functioning brake system requires maintenance. At SP Tools we have tools to use on all parts of the brake system. From a simple brake fluid flush to a complete system rebuild, we have the tools.

DISC BRAKE TOOLS

BRAKE PISTON REWIND KIT 18 PIECE (RH-LH)

QUICKLY PUSH-BACK AND WIND-BACK BRAKE **PISTONS**

Helps prevent damage to pistons & seals

- Aids in the rewinding of the pistons in brake calipers without damaging the piston gaskets/seals when replacing brake pads. This is achieved by allowing for the rotation of the piston at the same time as pushing the piston back into the caliper
- Includes both left & right handed thrust bolt assemblies
- Kit housed in heavy duty case and premium EVA foam tray

• Left handed and right handed spindle . 16 adapters to fit almost all types of vehicles

DISK BRAKE SPREADER HEAVY DUTY

- Allows for easy compression of brake piston to aid in brake pad changes
- Suits front disc brakes on most domestic and imported cars and light
- T-shape soft grip handle for greater applied torque

SP30828

DRUM BRAKE

ADJUSTING TOOL

Overall length: 130mm (5")

backing plates during adjustment

Suitable for screw and start type adjusters

Manufactured from hardened high quality steel

· Ideal for removing/installing or carrying out brake

lining adjustment on drum brakes in confined spaces Adjusters unique shape aids in probing brake drum



DISK BRAKE SPREADER 888 SERIES

- Easily installs brake pads on most domestic and imported cars and light trucks
- Compresses the disc brake caliper pistons to allow for new brake disc pad
- Ideal for any trade mechanic

SP63006

BRAKE GAUGE SET 8 PIECE

- Most state agencies require that the customer be notified of how much brake lining is left in order to suggest that the lining should be replaced
- Brake gauges give an accurate measurement of the amount of brake lining is left without guess
- Made from 20 gauge sheet metal with durable powdercoat finish

COLOUR CODED FOR EASY IDENTIFICATION

- Red: 2mm, 3mm (Pads must be replaced)
- Yellow: 4mm, 5mm, 6mm (Replacement recommended)
 Green: 8mm, 10mm, 12mm (Brakes are in good and safe working range)





DISC BRAKE TOOLS CONTINUED

SP63003

REAR DISC BRAKE TOOL

- · A universal tool for winding back rear brake pistons on most vehicles
- Unique cube design with 6 different pin designs and a 3/8 square drive for easy attachment to a ratchet



SP63004

BRAKE SPRING WASHER TOOL

- For removal & replacement of brake shoe retaining washers
- Head designed to fit most vehicles
- Knurled outer cone grip
- Ergonomic plastic handle

BRAKE VERNIER CALIPERS



- Graduation 0.1mm
- Locking Screw
- Length of Jaw 80mm



SP35649

DISC BRAKE DIGITAL CALIPERS

- 0-100/0.4" Disc Brake Digital Calipers
- Digital Display
- Double Point Jaw
- Power On/Off
- Graduation 0.01mm/0.0005"



- Locking Screw
- Outside 0-500mm

BRAKE BLEEDER & VACUUM TESTER



SP79995

VACUUM TEST & BRAKE BLEEDING KIT

- The complete kit for all vacuum testing and brake bleeding requirements
- Hand held vacuum pump compact design, one handed operation Allows fast efficient static testing and
- monitoring
- Allows one man brake bleeding Safely transfers fluids
- Ergonomic handle design
- Regulated vacuum relief valve



BRAKE BLEEDERS



SP70895

BRAKE FLUID RESERVOIR REFILLER - AUTOMATIC

- Automatically bleed brakes and refill the
- Retaining clip provides positive clamping to all master cylinder reservoir types
 Height adjustment filler positions spout to
- maintain correct fluid level during brake bleeding; prevents running brake fluid reservoir dry
- Positive venting system supplies unbroken continual fluid flow
- · On-off tap allows use-and-storage and eliminates brake fluid spill



SP70858

MANUAL BRAKE BLEEDER KIT INCLUDES AUTOMATIC BRAKE FLUID RESERVOIR REFILLER

BRAKE FLUID RESERVOIR REFILLER - AUTOMATIC

- · Automatically bleed brakes and refill the fluid reservoir • Retaining clip provides positive clamping to all master cylinder reservoir types
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- · Positive venting system supplies unbroken continual fluid flow On-off tap allows use-and-storage and eliminates brake fluid spill

BRAKE BLEED BOTTLE

- Universal rubber fitting holds securely on brake bleed screw
- Large collection bottle prevents overfilling
- Internal submersed tube prevents air drawback during brake
- Hanging hook for hands free use





SP71800

VACUUM BRAKE BLEEDER 4 LITRE

- Large 4 Litre capacity collection container
 Quickly dispose of waste fluid via small remote cap
 Storage point for bleeder fitting prevents fluid leakage from hose when not in use
 High efficiency vacuum generator
 High quality quick-release coupler
 Overflow shut-off valve
 Locking air trigger

- Locking air trigger Hose length: 2m (6.6 ft)
- Max vacuum: 27 inHg

BRAKE BLEEDERS

CONTINUED



SP70852

VACUUM BRAKE BLEEDER - 800ml

- Uses compressed air to generate deep vacuum to bleed old fluid and air from hydraulic brake systems
- Compact size allows easy operation within wheel arch area Universal rubber fitting holds securely on brake bleed screw
- Quick connect coupler for hose interchange as required
- Convenient hanging hook and quick release trigger allows hands-free
- · Float valve shuts vacuum down when container reaches full to prevent
- dangerous brake fluid spray if capacity is accidentally exceeded · Internal shut off valve closes when not in use to prevent fluid spills when stored
- Clear drain hose provides visible inspection of old fluid during bleeding
- Reduces repair times and increases productivity
- · New design with unique patented built-in safety valves to prevent accidental fluid spray and spillage
- Air Pressure: Min 550Kpa (80psi), Max 900Kpa (130psi)
- Vacuum: 23InHg at 100psi
- Container capacity: 800ml (1.7pint)

SP70854

VACUUM BRAKE BLEEDER KIT - 800ml INCLUDES AUTOMATIC BRAKE FLUID RESERVOIR REFILLER

- Uses compressed air to generate deep vacuum to bleed old fluid and air from hydraulic brake systems
- Compact size allows easy operation within wheel arch area
- · Universal rubber fitting holds securely on brake bleed screw
- Quick connect coupler for hose interchange as required • Convenient hanging hook and quick release trigger allows hands-free operation
- Float valve shuts vacuum down when container reaches full to prevent dangerous brake fluid spray if capacity is accidentally exceeded
- Internal shut off valve closes when not in use to prevent fluid spills when stored
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- Air Pressure: Min 550Kpa (80psi), Max 900Kpa (130psi)
- Vacuum: 23InHg at 100psi
- Container capacity: 800ml (1.7pint)

BRAKE FLUID RESERVOIR REFILLER - AUTOMATIC

- · Automatically bleed brakes and refill the fluid reservoir
- Retaining clip provides positive clamping to all master cylinder reservoir types Height adjustment filler positions spout to maintain correct fluid level during
- brake bleeding; prevents running brake fluid reservoir dry · Positive venting system supplies unbroken continual fluid flow
- · On-off tap allows use-and-storage and eliminates brake fluid spill



POWERFUL MAGNET

Easily secures bottle to metal surfaces for one person, hands free operation

SP63030

BRAKE BLEEDER KIT MAGNETIC

- Bleeds brakes quickly & without mess
- Strong Magnetic pad holds collection bottle to any ferrous metal surface eg. frame or break disk and allows for easy one person operation
- · For use on brake calipers, wheel cylinders and master cylinders

SET INCLUDES

- Durable collection bottle with extra strong magnet
- Nipple fittings

BRAKE & CLUTCH PRESSURE BLEEDING KIT

- One-man brake and clutch bleeding the professional way
- Bleeding requires no external power source. Simply fill and pump

INCLUDES STAND ALONE UNIT WITH 42MM DIA. CAP

BRAKE & CLUTCH PRESSURE BLEEDER

- Reservoir holds 2.5 Litres of hydraulic fluid
- Flush the entire system with one fill without the risk of running the reservoir dry
- Pressure range makes unit suitable for use with ABS systems
 Fitted with Ø42mm cap and suitable for most European models
- Additional adaptors available to expand vehicle capabilities

EXPAND THE RANGE OF SERVICEABLE VEHICLES WITH THE ADAPTORS BELOW

BRAKE & CLUTCH PRESSURE BLEEDING ADAPTORS SUITS SP70809

THESE ADAPTORS SUIT THE SP **BRAKE & CLUTCH BLEEDING KIT**

SP4 SP70810

13 ADAPTORS AVAILABLE

FITS	MODEL	FITS	MODE
Chrysler, Dodge, Jeep, PLYM	SP70811	Mitsubishi	SP70819
Most Later Model GM	SP70812	Nissan Blue Bird	SP70820
Honda Accord	SP70813	All Hyundai, Mitsubishi, Nissan and Subaru	SP70821
londa	SP70815		
londa	SP70816	Ford Escape	SP70822
ord	SP70817	Toyota and Lexus	SP7082
Daihatsu	SP70818	Aus Ford	SP70824

BRAKE AND CLUTCH TOOLS

BRAKE CALIPER SPECIAL SOCKET 1/2"DR - 10PT

- Length: 50mm • Size: 11.5mm
- Suits six piston calipers on: Audi Q7, Porsche and VW Touareg
- Trade tough suitable for use with pneumatic and electric/cordless impact wrenches
- Premium quality, high strength Chrome Molybdenum steel (Cr-Mo) for extreme durability
- Manufactured to DIN standards



UNIVERSAL CLUTCH ASSEMBLY TOOL

- Design allows easy assembly of clutch whilst on a work bench and then transfer the complete unit for installation to the vehicle
- Ideal for late-model front wheel drive vehicles that have no pilot bearing in the flywheel
- Supplied with various collets for a range of shaft diameters
- Not suitable for double plate clutches





© SP Tools Product Catalogue



BRAKE AND CLUTCH TOOLS CONTINUED



BRAKE FLUID TESTER

This compact LED brake fluid tester is a quick & effective way of testing if a vehicles brake fluid needs replacing by showing how much moisture has been absorbed into the brake fluid.

- Tests for and digitally dispays the percentage of moisture content in the brake fluid
- Alarm tone signals if brake fluid needs to be replaced • Highly sensitive detection head with built-in flashlight ensures quick and accurate readings
- One-key lock screen function to lock-in test results
- Suitable for DOT 3, DOT 4, DOT 5.1
- · Automatic shutdown without operation.
- · Rechareable lithium polymer battery



SP63035

BRAKE CYLINDER HONE 2 ARM - 20 TO 50_{MM}

- Versatile hone for 20mm 50mm diameter cylinders
- 28mm fitted stones Medium 220 grit • Knurled nut controls tension
- · Flexible shaft for ease of use and self centering
- Adjustable tension, controlled spring action and spread control limiter

BRAKE BLEEDER DOUBLE RING SPANNER SET - 75° OFFSET METRIC & SAE - 3 PIECE

SET INCLUDES: 8x10mm, 9x11mm & 3/8x7/16"

- FLAT DRIVE TECHNOLOGY Perfectly flat spanner head surfaces allow for maximum contact between the spanner and the bolt or nut, maximising grip and enhancing applied torque.
- Greater offset and small head profile allows users to work quickly and efficiently in tight spaces.
- Tough triple chrome, high polish finish
- Chrome Vanadium Steel (Cr-V) for high durability



SP63036

BRAKE CYLINDER HONE 3 ARM - 19 TO 64_{MM}

- Versatile hone for 19mm 64mm diameter cylinders
- 28mm fitted stones Medium 220 grit
- Knurled nut controls tension
- · Flexible shaft for ease of use and self centering
- Adjustable tension, controlled spring action and spread control limiter

TUBE CUTTERS



SP63041

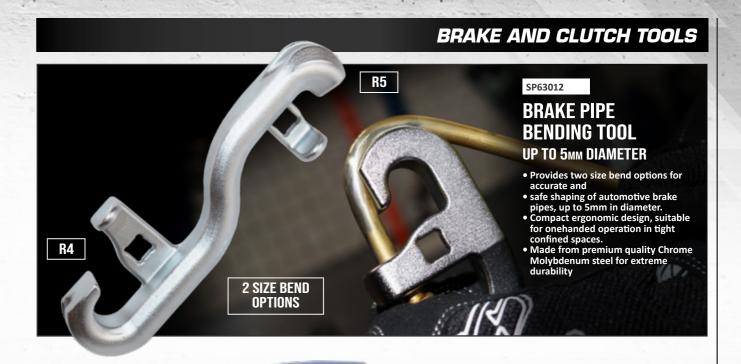
TUBE CUTTER - 3 TO 22MM

- Tube diameter cutting range: 3mm 22mm (1/8" to 7/8" • Mini design ideal for close quarter, confined space cutting
- · High quality, heavy duty, hardened steel blade
- . Ideal for cutting tubing made of hard and soft copper, aluminium, brass and plastic



TUBE CUTTER - 3 TO 35MM **HEAVY DUTY**

- Tube diameter cutting range: 3mm to 35mm (1/8" to 1-3/8")
- Use to cut tubing made of hard and soft copper, aluminium, brass, thin wall steel and stainless steel lines
- Die-cast cutter body with SKS wheel cutter and SK2 fold-away pipe de-burring tool



SP63010

TUBE BENDER PLIERS - DELUXE

- Manufactured from heavy duty aluminium alloy
- Suitable for bending copper, aluminium, copper-nickel and steel
- Bending grooves to fit 3mm (1/8"), 4mm (3/16") & 6mm (1/4")
- Quickly and easily bends angles of 0 90°





SAE

SP63016

7pc adaptor

SP63015 **METRIC**

Stored in blow mould case **AVAILABLE IN 2 OPTIONS**

Metric Double Flaring Tool Kit

- SAE Double Flaring Tool Kit
- Holds pipe sizes: 3/16, 1/4, 5/16, 3/8, 7/16, 1/2 & 5/8"