



3L MANUAL BRAKE BLEEDER KIT

OPERATION MANUAL

TECHNICAL SPECIFICATIONS

Brake Bleeder Capacity	3L
Filling Bottle Capacity	1L
Operating Pressure	10-15 psi
Maximum Pressure Rating	30 psi
Pressure Gauge	0-85 psi (0-6 Bar)
Bleeding Tube	23.6inch
Bleeding Hose	59Inch

SPECIFIC SAFETY PRECAUTIONS

- 1.Always ensure that the gear transmission is in Park,the wheels are blocked and the parking brake is engaged.
- 2. Always wear protective equipment such as eye mask, breathing mask and gloves.
- 3.Always keep a dry chemical (Class B) fire extinguisher on hand.
- 4.Exercise extreme caution around hot or moving components.
- 5.**Do not** smoke or have any ignition source around fuel components or the vehicle's battery.
- 6.Always operate the vehicle in a well-ventilated area, as exhaust gasses are highly toxic.

CARE AND MAINTENANCE

- 1.Use the correct tool for the job. Maximize tool performance and safety by using the tool for its intended task.
- 2.**Do not** modify this tool or use for a purpose for which it was not designed.
- 3.This tool was designed for a specific function.
Do Not:
 - a.Modify or alter the tool; all parts and accessories are designed with built-it safety features that may be compromised if altered.
 - b.Use the tool in a way for which it was not designed.
- 4.Maintain the tool with care. A tool in good condition is efficient, easier to control and will prevent unnecessary problems.
- 5.Keep the tool handles clean, dry and free from oil and grease at all times.
- 6.Inspect the tool's fittings, alignment, hoses and components periodically. Have damaged or worn components repaired or replaced.

 **SAFETY CAUTION:**
Brake fluid is corrosive. When fluid spills, use water to flush away immediately.

OPERATING INSTRUCTION

- 1.Pour the brake fluid in bleeder with funnel ⑪ .then install the adaptor ③ to the master cylinder of the brake system.
- 2.Turn the quick connector⑫ on, pump the handle① up and down until the recommended bleeding pressure is 15psi. Make sure it's holding pressure and no leaks.
- 3.Connect the reservoir bottle ⑩ into caliper bleed, then loosen the caliper bleeding screws of rear wheel gently, here comes the fluid with the air right through the bottle,wait until the stream of fluid flowing through the clear tubing is free of air bubbles,close the screws.
- 4.Turn the threaded pressure relief valve ②to release the pressure.
- 5.Now repeat steps above at the remaining three brake locations in the proper sequence. That means moving from the wheel farthest away from the master cylinder to the one next closest and so on.
Note: Jack up your vehicle on level, solid ground (preferably a garage floor or driveway) and support it with four jack stands placed at the jacking points.
Note: before even starting or putting any new fluid in it, make sure the cap fits and the system holds pressure
Note: Consult your owner's manual to see which specific type of brake fluid your vehicle requires.
Note: Do not disconnect the adaptor before releasing the pressure.
6. Check that all the bleeder screws are tight before reinstalling the car's wheels.



ADAPTER	COMPATIBLE	
Item NO.: A1 	Mitsubishi Nissan Gasoline Subaru Pronto Suzuki Volvo S40&V40	
	Chrysler	All W/single three Prong Cap 1978-UP New Yorker All/Sebring 2001-UP/Stratus 1999-UP
Item NO.: A2 	Dodge	All W/single three Prong Cap 1978-UP Stratus 1999-UP
	Dodge Truck	All W/single three Prong Cap 1978-UP
	Ford	All W/3 Twist-On Cap mid 80s and UP
	Ford Truck	All W/3 Twist-On Cap mid 80s and UP
	Hyundai	All W/3 Tap Cap All
	Jaguar	All W/3 Tap Cap All
	Infinity	All W/3 Tap Cap All
	Jeep	Cherokee 1995
	Kia	All W/3 Tap Cap All
	Lincoln	All W/3 Tap Twist-on Cap Mid 80s and UP
	Mazda	All W/3 Tap Twist-on Cap All
	Mercury	All W/3 Tap Twist-on Cap Mid 80s and UP
	Mitsubishi	All W/3 Tap Twist-on Cap All
	Nissan	All W/3 Tap Twist-on Cap All
	Plymouth	All W/single three Prong Cap 1978-UP Breeze All
	Saab	All W/3 Prong Twist-on Cap All
	Subaru	All W/3 Tap Twist-on Cap All
	Suzuki	Vitara/Grand/XL7 2001-UP
Item NO.: T1 	Toyota	GT 86 2012-UP
	Buick	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Cadillac	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Chevrolet	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Ford	Fusion(Mondeo)All
	Mazda	Mazda 6 2003 UP/Rx8 2003 UP/MPV 2001 UP
	Oldsmobile	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Pontiac	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Saturn	All W/3 Tab Twist-on Cap Mid 1990s and UP
	Tesla	All W/3 Tab Twist-on Cap All

ADAPTER		COMPATIBLE
Item NO.: UNIVERSAL 	Acura	All 3" and Over ID Cap All
	Chevrolet	All W/metal Single Reservoir UP to 1970s
	Geo	All
	GMC	All W/metal Single Reservoir UP to 1970s
	Honda	All 3" and Over ID Cap All
	Hyundai	All Others All
	Infinity	All Others All
	Isuzu	All to 1989
	Jeep	All/Plastic Reservoir 1995-2001
	Kia	All Others All
	Range Rover	All Others All