

18PCS BRAKE CALIPER SERVICE SET



Read this manual before using this tool and its accessories. Failure to do can result in serious injury. SAVE THIS MANUAL.

WARNINGS

- This product is not a toy. Keep it out of reach of children.
- Use the correct adapter for the vehicle. The correct adapter will do the job better and safer at the rate for which it was designed. Do not modify this tool or its components or use it for a purpose for which it is not intended.
- Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the product's operation. If damaged, have the product repaired or replaced before use.
- Use this tool and its accessories in accordance with these instructions and in the manner intended, taking into account the working conditions and the work to be performed. Use of this tool for operations different from those could result in a intended hazardous situation.

1.

18PCS BRAKE CALIPER SERVICE SET

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| NO. | SUITABLE FOR |
| | RIGHT HAND HELIX BOLT |
| | LEFT HAND HELIX BOLT |
| 1 | PLATE HOLDER |
| 2 | CITROËN XM, XANTIA(F/R) |
| 3 | AUDI(F), FIAT, ALFA ROMEO(F), FORD FIESTA(F), ISUZU(F), HONDA CONCESTO(F), JAGUAR XJ6, XJ40(F/R), BMW 318IS, 320I, 325TD, 518I, 525I, 740I, 850CI, M5, MERCEDES BENZ 190, 200, 300, 420, 560 SERIES (F), MITSUBISHI COLT(F), NISSAN MICRA, STANZA, SUNNY(F), ROVER AUSTIN, METRO 200 & 400 SERIES, MAESTA, MONTEGO, TOYOTA CAMRY(F), VOLVO(F), VW PASSAT, GOLF GTI(F) |
| 4 | FORD AUSTRALIA, NZ TELSTAR, MAZDA(R), SAAB 9000(R), FIAT, ALFA ROMEO 164 2.0(R), HONDA PRELUDE, CRS 16I, GM SATURN(R), GRAND PRIX, LUMINA |
| 5 | 3/8" ADAPTOR |
| 6 | NISSAN PRIMERA, VW GOLF IV |
| 7 | AUDI 80, 90, V8+100, COUPE E (R), ROVER 800 ABS, SUBARU L+Z(R), FORD SIERRA ABS, GRANADA, SCORPIO ABS 85(R), NISSAN BLUEBIRD 1.8 TURBO, SILVIA TURBO, PRIMERA 2.0I LS/GS/GSX(R), PEUGEOT 405 1.9GI, GRI, SRI, GTXI, MI 16, 605 2.0SRI (R), TOYOTA CELICA, COROLLA GT, MR2(R), VW GOLF GTI, JETTA SYNCHRO, JETTA GTI 16V, PASSAT CL, GL, GT, GT 16V, CORRADO 16V, SCIROCCO GTX 16V(R) |
| 8 | GM MOST 1-7/8" DIAMETER PISTONS |
| 9 | GM MOST 2-1/8" DIAMETER PISTONS (CADI SEVILLE/ ELDORADO 80-85) |
| 0 | GM MOST 2-1/2" DIAMETER PISTONS (SEVILLE/ELDORADO 79) |
| A | RENAULT R21, LAGUNA (REAR DISK) |
| M | FORD, MINI, MAZDA 3 |
| N | SAAB, HONDA |
| F | OPEL (REAR DISK) |
| K | CITROËN |
| E | NISSAN MAXIMA |

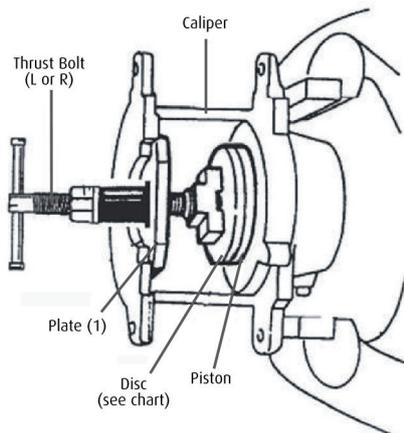
2.



OPERATING INSTRUCTIONS

Read the ENTIRE WARNING section at the beginning of this manual before using this tool or its accessories.

- This service kit will work with most model vehicles. See the parts list for a description of which components will work with your make and model.
- Read the vehicle owner's manual to determine which Disc and Thrust Bolt to use.
- Raise and safely secure vehicle.
- Remove the wheel and brake caliper.
- Remove the worn brake pads and hardware.
- Service the caliper according to the vehicle manufacturer's instructions.
- Move the T-handle of the Thrust Bolt to one side and slide the plate over the T-handle then down the Thrust Bolt, until it rests on the shoulder of the bottom of the Thrust Bolt. Apply the correct Disc to the two pegs on the bottom of the Thrust Bolt (the magnet will hold it in place).
- According to the vehicle manufactures instructions, screw the piston into the caliper.
- Reassemble caliper, brake pads and wheels.
Note: Test the brakes thoroughly before use.
- Clean and store the service kit indoors out if children's reach.



3.

WORK AREA SAFETY

- Keep children and bystanders away while operating. Distractions can cause you to lose control.
- Keep work area clean and well lit. Cluttered or dark areas invite accidents.

PERSONAL SAFETY

- Wear ANSI-approved safety goggles, NIOSH-approved dust mask/respirator, and heavy-duty work gloves during use and service.
- Stay alert and use common sense when operating. Do not use when tired or under influence of drugs, alcohol or medication.
- Do not overreach. Keep proper footing and balance at all times. This enables better control in unexpected situations.
- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

MAINTENANCE AND SERVICING



CAUTION

Damaged tools and accessories can fall, causing personal injury. Do not use a damaged product.

- Before each use, inspect the condition of the tool and it's accessories. Check for misalignment or binging of moving parts, cracked or broken parts, and any other condition that may affect its safe operation.
- After use. Clean external surfaces of the product with clean, moist cloth.

Note:

The warnings, precautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied the operator.

4.