



INSTRUCTIONS FOR: SHOCK ABSORBER TOOL KITS MODEL NOS: SX300, SX301, SX302

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

1.1. GENERAL SAFETY

- ❑ **WARNING!** *Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.*
- x DO NOT allow untrained persons to use the tools or allow children to play with them.
- ✓ Maintain the tools in good condition. Replace damaged parts. *Use genuine parts only.*
- ✓ Keep the work area clean, uncluttered and ensure there is adequate lighting.
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ✓ Remove ill fitting clothes. Remove ties, watches, rings, other loose jewellery. Contain and/or tie back long hair.
- ✓ Wear appropriate protective clothing.
- ✓ When not in use clean and store the tools in the carrying case.
- ✓ Ensure that the vehicle you are working on is properly supported on axle stands or a hoist.
- ✓ Closely adhere to all manufacturers safety instructions issued with the spring compressor.

2. INTRODUCTION

Comprehensive set of tools for servicing the shock absorber of spring/strut assemblies. Essential for use with most strut and spring compressors. High quality Chrome Vanadium sockets and strut nuts with 22mm Hex drive. Specialist high grade chrome alloy steel bits with 10mm Hex drive. Supplied in carry case with application chart.

SX300 UNIVERSAL SHOCK ABSORBER MASTER TOOL KIT

Covers Audi, BMW, Chrysler, Citroen, Fiat, Ford, Honda, Mercedes, Nissan, Opel, Peugeot, Renault, Rover, Seat, Skoda, Toyota, Vauxhall, Volvo and VW.

SX301 10 PIECE SHOCK ABSORBER TOOL KIT

Covers Citroen, Peugeot and Renault and their derivatives. Additionally covers Audi, BMW, Fiat, Ford, Mercedes, Opel, Rover, Seat, Toyota, Vauxhall and VW.

SX302 12 PIECE SHOCK ABSORBER TOOL KIT

Covers Fiat, Seat, and Volvo and their derivatives. Additionally covers Audi, BMW, Citroen, Ford, Mercedes, Opel, Peugeot, Renault, Rover, Toyota and VW.

3. OPERATION

- 3.1. Remove the suspension unit from the vehicle following the procedure set out by the vehicle manufacturer.
- 3.2. Using a suitable spring compressor, carefully follow the manufacturer's instructions and taking care to adhere to all the safety precautions, compress the spring taking the pressure from the mounting plate.
- 3.3. Select the appropriate adaptor(s) from the kit for the vehicle application.
- 3.4. The larger socket type adaptors fit onto the strut retaining nut attached to the strut top. Place the appropriate adaptor on the nut and hold it in place with a 22mm spanner.
- 3.5. The smaller adaptors fit onto the top of the central shock absorber strut (through the hole in the socket type adaptor) and prevent it from turning.
- 3.6. Hold the smaller adaptor steady using a 10mm spanner or socket and exert pressure on the strut retaining nut.
- 3.7. Make a note of, or lay out in sequence, the various washers etc. as they are removed from the suspension unit.
- 3.8. Re-assembly is a reversal of the above procedures.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

IMPORTANT: No liability is accepted for incorrect use of this product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: For a copy of our catalogue and latest promotions call us on 01284 757525 and leave your full name, address and postcode.



Sole UK Distributor
Sealey Group,
Bury St. Edmunds, Suffolk.



01284 757500



01284 703534



www.sealey.co.uk



sales@sealey.co.uk