Pro-Tech TOOLS

Universal spring puller



Instructions for use

1. Purpose of the device

The Pro-Tech TOOLS universal spring puller is a tool designed to safely and efficiently compress springs when working on the undercarriage of a vehicle, especially when replacing shock absorbers or repairing wheel suspensions.

Instructions for use:

1. **Preparation:**
    - Make that the vehicle is safely raised and stably supported.
    - Remove the wheel and gain access to the spring you intend to remove.
2. **Installation of the puller:**
    - Position the spring puller on the spring so that the hooks firmly grip the spring coils on opposite sides.
    - Make sure the puller is properly aligned and securely fastened.
3. **Compression spring:**
    - Using a suitable spanner or ratchet, turn the puller screw evenly, compressing the spring.
    - Continue compressing until the spring is sufficiently compressed to safely remove or install the suspension components.
4. **Disassembly or assembly of components:**
    - Once the spring has been compressed, perform the necessary actions such as replacing the shock absorber or other suspension components.
5. **Spring release:**
    - When the work is finished, loosen the puller screw slowly and in a controlled manner so that the spring gradually returns to its original state.
    - Make sure the spring is seated correctly and mounted securely.
6. **Removal of the puller:**
    - Once the spring is fully released, carefully remove the puller from the spring.

Safety :

- Always wear protective equipment such as gloves and safety glasses.
- Make sure the puller is properly positioned and firmly gripped on the spring before starting to compress.
- Never exceed the maximum capacity of the puller specified by the manufacturer.
- Work on a level and stable surface to avoid accidents.
- Do not leave the powered puller unattended while working.

Following these instructions will ensure safe and efficient use of the Universal Extractor.