ProMeister



User Guide

Produced in Taiwan for Bileko

Bileko

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Coil Spring Compressor (Wishbone Suspension)

Art. Nr: PT5212

RVNR-01

Features

- Suitable for lower wishbone diameter size less than 30mm
- Can perform on-car working
- Can be operated with an air wrench
- Provided with a 100Nm-torque extension bar
- Provided with Product Liability Insurance
- Patented on three-point locking design
- Break Point: 9.500kaf = 93.100N
- 3,800 kgf = 37,240 NMax Load:

Safety Precautions





Working manually or with 1/2" Dr. Air Ratchet is recommended

CONDITIONALLY OK





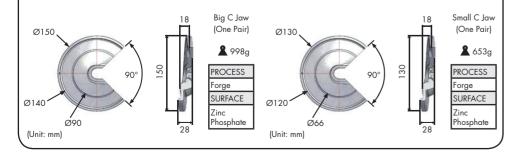


Although this tool can be operated with an air wrench, it has to be operated cautiously: When using air wrench, do not switch to higher gears. Only first and second gears are allowed. Do not operate the air wrench continuously. Instead, operate the air wrench with intervals (1 second once).

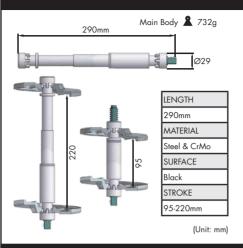
If Switching to higher gears or operate the air wrench continuously, the C disc may dash out to the coil spring and cause severe personal injury.

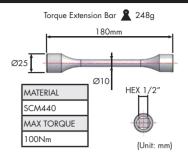
- Always read carefully and understand the instructions steps before using the tool
- This tool kit is for compressing wishbone suspension coil springs ONLY
- Always ensure tool installation on spring is securely connected before compressing
- DO NOT operate this tool with parts not included in this set
- Ensure the working area has adequate lighting
- Keep children and unauthorised people away from the working area
- DO NOT allow untrained person to use this tool kit
- Always wear eye protection that meets OSHA and ANSI Z87.1 standards
- Always wear gloves when working with the tool
- Always wear ear protection
- Disposal: Customers should follow local regulations or entrust local organisation to handle used/wasted parts

Specifications



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APPLICATIONS

Chevrolet, Chrysler, Citroën, Ford, Honda, Hyundai, Kia, Mazda, Mitsubishi, Peugeot, Rengult, Šcoda, Suzuki, Toyota, Volvo, VW, BMW 3 Series (1996-2013) Mercedes-Benz W202 W204 (1997-2013)

Instructions



Less than 30mm

- Check Spring size and choose a suitable-sized pair of C jaws.
 - NOTE 1: The Lower wishbone hole size should be less than 30mm
- NOTE 2: C jaws should be used as a pair with the same size. DO NOT use a big C jaw with a small C jaw.
- Place upper C jaw first.
- Insert the main body through the coil spring and upper C jaw.

The jaws are designed to have notches to be meshed with the pins on the main body (Fig 2)

- Place the lower C jaw and insert it through the main body, adjust main body length if necessary.
- Make sure the notches on both upper and lower C jaws are closely meshed with the pins on the main body.
- Connect the 100Nm torque extension bar to the main body (Fig 3).
- Use a spanner or an air ratchet to compress the coil spring.





