

# OEM®

Tools for Professionals

## Coil Spring Compressor

# 27035

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### WARNINGS AND CAUTIONS:

1. Always Wear Safety Glasses when using this or any tool.
2. Do not use this tool on coil springs with special coatings, as it may damage the coating and cause the spring to fail.
3. Compressed coil springs exert extreme pressure. Protect yourself and bystanders by shielding the work.
4. Do not use the compressor if any of the parts become worn or damaged.
5. Clean and lubricate the screw shaft threads before each use.
6. Make sure the coil spring compressor's screw shaft is centered (not cocked at an angle) in the coil spring before you begin to compress the spring.
7. Do not over-compress a coil spring; the coils should never touch.
8. Do not continue to compress the spring once the spring of the compressor reaches its travel limit.
9. Always use safety stands when working on a raised vehicle.
10. Wear gloves when using these tool.

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### INSTRUCTIONS FOR USE

1. Raise and support the vehicle following the vehicle manufacturer's recommended procedure.
2. Remove the shock absorber and other hardware as required.
3. Insert the coil spring compressor through the center of the coil spring.
4. With the screw shaft centered engage the hooks so that both hooks grip a coil toward the top of the spring.
5. With the screw shaft threads fully engaged in the compressor body, insert the fork through the lowest coil possible. Make sure the fork straddles the screw shaft and that it sits evenly on the coil. Also, make sure that the compressor washers sit in the recessed area of the fork. Twist the fork around the coil of the spring as necessary to adjust.
6. Compress the spring by tightening the screw shaft (clockwise); begin slowly, making sure that the hooks do not rotate on the springs.
7. Spring is now under extreme pressure. If you are going to leave the spring compressed you must place it in steel cabinet for safety.
8. Before removing compressor from spring note the positions of the fork and compressor hooks on the coils, and the total compressed spring length. This will aid you when recompressing the spring for installation.

Caution: Always wear safety glasses



MADE IN TAIWAN