

Part # 6500

Automatic Transmission Clutch Spring Compressor

- Use to remove and install the snap-ring on the long reverse piston and return spring, without removing the center shaft and clutch assembly from the transmission housing
- Services GM, Ford, Toyota and other vehicles
- Trans Clutch Spring Compressor



CAUTION: To prevent injury, always wear gloves and eye protection that meets ANSI Z87.1 and OSHA standards.
CAUTION: To prevent equipment damage, clean and lubricate threaded screws and holes before and after use.

INSTRUCTIONS:

1. Set-up:
 - Remove the snap-ring & clutch pack from the drum
 - Install tool's spring arm shoes in snap-ring groove that held the clutch pack in
 - Compressing the tool's spring arms, install the tool
 - Set the tool's pads on top of the return spring cage
 - Adjust the pads and lock in place by tightening the wing nuts
2. Snap-ring Removal:
 - Turn knob on top of tool clockwise, until the spring cage is compressed
 - DO NOT OVERTIGHTEN OR YOU WILL DAMAGE THE CAGE
 - Compress enough to create room to release the snap-ring
 - Remove snap-ring using snap-ring pliers
3. Remove Tool:
 - Turn handle counter-clockwise
 - Compress spring arms to remove shoes from groove
 - Remove tool & lift off the clutch drum spring retainer
4. Final Steps:
 - Remove the return spring
 - Remove the parking pawl
 - Remove the long reverse piston
5. Snap-ring Installation:
 - Reverse above steps

