# **#34549 DUAL WHEEL SEPARATOR**

# **INSTRUCTIONS FOR USE**

#### **COMPONENTS:**

34549-01	PUSHER
34549-02	LARGE PULLER
34549-03	SMALL PULLER
34549-07	FORCING SCREW
34549-08	BALL BEARING
34549-09	O-RING

## CAUTION: ALWAYS WEAR EYE PROTECTION WHEN USING POWER TOOLS

- 1) Remove all but a couple of lug nuts. Leave those attached by a few threads, on different sides of the wheel in order to prevent it from falling unexpectedly.
- 2) Spray penetrating oil around lug studs and between seized wheels.
- 3) After applying thread lubricant to the Forcing Screw, insert it into the Large or Small Puller according to the wheel size.
- 4) Be sure the Ball Bearing is inside the hollow end of the Forcing Screw, and slide the Pusher all the way into the end of the Forcing Screw, against the Ball Bearing.
- 5) Insert the assembled tool through the rim opening so that the Pusher rests against the outside rim flange of the inner wheel.
- 6) Turn the Forcing Screw by hand to tighten the Puller against the edge of the rim opening of the outer wheel.
- 7) Use a 6-pt 7/8" impact socket with an air impact wrench to tighten the Forcing Screw and loosen the wheel.
- If necessary, loosen the tool and remove it to repeat steps 5, 6, and 7 on the opposite side of the wheel to complete the loosening process.
- 9) With the outer wheel removed, you may repeat steps 1 through 8 with the Pusher positioned against the rotor in order to loosen the inner wheel from the hub. <u>Don't forget</u> <u>step 1</u>.
- 10) DO NOT over stress the tool. If loosening is difficult, leave the tool snugly in place while you use an impact hammer to shock the wheel around the lugholes.





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