

RY29 ROTO PUSHER™

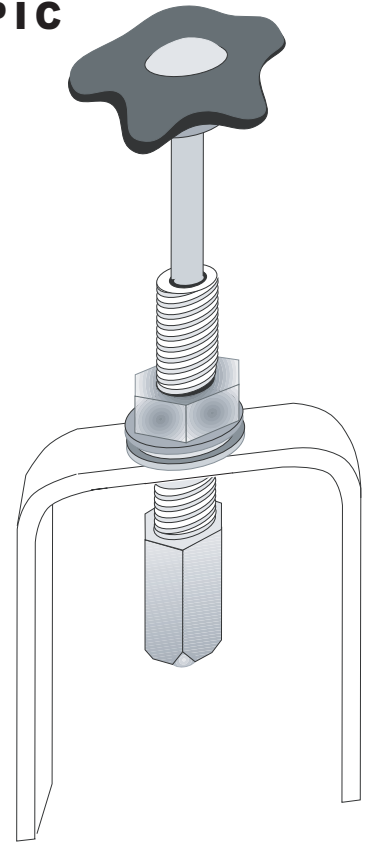
Rytan
INCORPORATED

ACCESS PLATE DEPRESSOR FOR GENERAL MOTOR VEHICLES WITH CONVENTIONAL, TILT AND TELESCOPIC STEERING COLUMNS

PARTS LIST

RY2901 YOKE
RY2902 TELESCOPIC SCREW ASSEMBLY
RY2903 HEX NUT
RY9172 THRUST WASHER
RY9173 RADIAL THRUST BEARING
RY2904 INSTRUCTIONS

YOUR NEW RY29 ROTO PUSHER™ ACCESS PLATE DEPRESSOR IS FOR STANDARD THREADED (NOT METRIC) GENERAL MOTORS VEHICLE STEERING COLUMN.



INSTRUCTIONS

TO REMOVE IGNITION LOCK FROM STEERING COLUMN YOU MUST REMOVE THE STEERING WHEEL AND THEN THE ACCESS PLATE COVERING IGNITION LOCK BEFORE YOU CAN REMOVE RETAINING SCREW CAR DEPRESS RETAINING PIN THAT SECURES IGNITION LOCK INTO VEHICLE STEERING COLUMN.

1. USE RYTAN'S RY23 ROTO PULLER™ TO REMOVE STEERING WHEEL FROM STEERING SHAFT. FOLLOW ROTO PULLER™ INSTRUCTIONS.
2. YOUR RYTAN RY29 ROTO PUSHER™ ACCESS PLATE DEPRESSOR CAN BE USED ON CONVENTIONAL, TILTING AND TELESCOPING STEERING COLUMNS.

NON-TELESCOPING STEERING COLUMN.

3a. IF YOUR STEERING COLUMN IS *NOT* TELESCOPING.

PLACE RYTAN RY29 ROTO PUSHER™ ACCESS PLATE DEPRESSOR ONTO STEERING COLUMN WITH ITS YOKE POSITIONED TO DEPRESS ACCESS PLATE. SCREW THE RY29'S TELESCOPIC SCREW ASSEMBLY ONTO VEHICLE STEERING SHAFT (turn screw assembly with your fingers until onto steering shaft).

NOTE: YOU WILL NOT BE USING THE LARGE BLACK KNOB AND ITS SCREW ON VEHICLES WITH NON- TELESCOPING STEERING COLUMNS.

CONTINUE.....

NOT FOR USE ON VEHICLES EQUIPPED WITH AIR BAGS

NON-TELESCOPING STEERING COLUMN.

3a. IF YOUR STEERING COLUMN IS TELESCOPING.

PLACE RYTAN RY29 ROTO PUSHER™ ACCESS PLATE DEPRESSOR ONTO STEERING COLUMN WITH ITS YOKE POSITIONED TO DEPRESS ACCESS PLATE. SCREW THE RY29'S TELESCOPIC SCREW ASSEMBLY ONTO VEHICLE STEERING SHAFT. WHEN TIGHT, PUSH AND TURN LARGE BLACK KNOB TO SCREW CENTER SCREW INTO VEHICLE STEERING SHAFT UNTIL TIGHT ENOUGH TO LOCK STEERING SHAFT IN PLACE WHEN DEPRESSING ACCESS PLATE.

4. USE 7/8" OPEN END WRENCH (NOT SUPPLIED) TURNING HEX NUT UNTIL ACCESS PLATE IS DEPRESSED ENOUGH TO REMOVE HOLDING CLIP.

SLIP-OUT HOLDING CLIP.

5a. REMOVE HOLDING CLIP USING A SUITABLE TOOL.

NOTE: SOME MODELS USE A HOLDING CLIP AND OTHERS USE A WIRE SNAP-RING.

WIRE SNAP-RING.

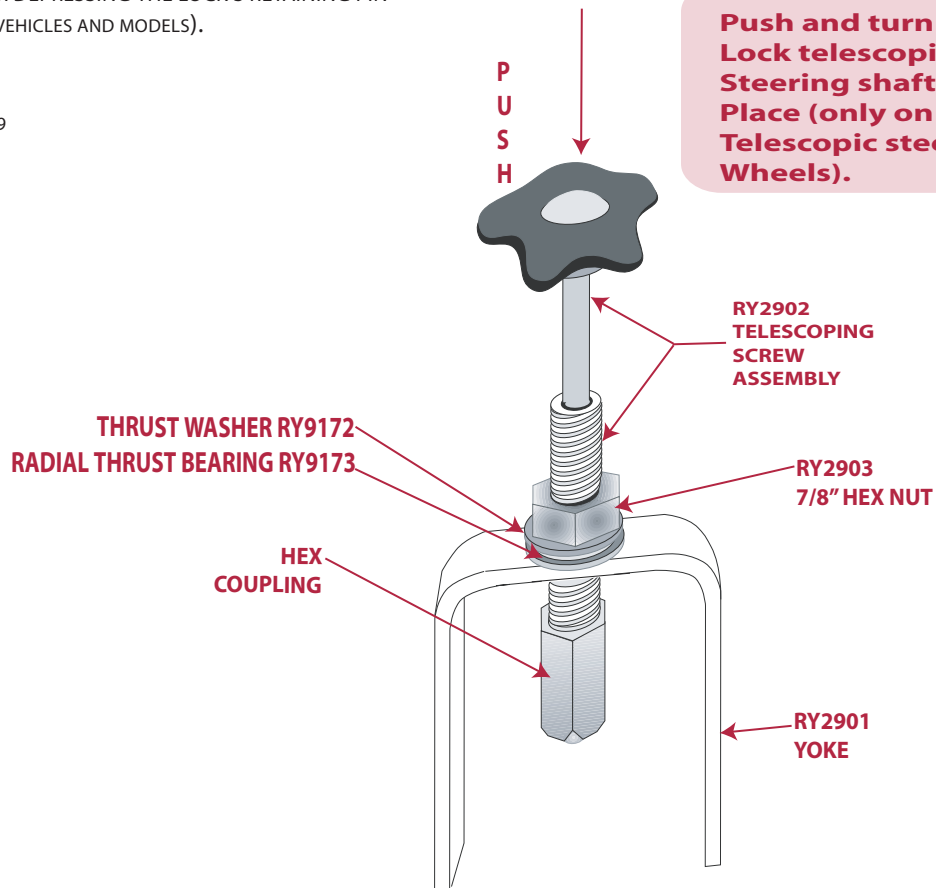
5b. PRY WIRE SNAP-RING OUT OF GROOVE USING SUITABLE TOOL. ONCE SNAP-RING IS OUT OF ITS GROOVE CONTINUE PULLING THE SNAP-RING UP ONTO THE HEX SCREW COUPLING OF THE RY29 TOOL. NOTE: HEX COUPLING HAS MACHINED TAPERED NOSE TO ASSIST SLIPPING WIRE SNAP-RING ONTO IT FOR SAFE KEEPING.

6. REMOVE RY29 TOOL, VEHICLE ACCESS PLATE AND SPRING.

7. REMOVE IGNITION LOCK FROM STEERING COLUMN BY EITHER REMOVING THE LOCK'S RETAINING SCREW OR DEPRESSING THE LOCK'S RETAINING PIN (VARIES ON DIFFERENT VEHICLES AND MODELS).

PATENT PENDING

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**Push and turn to
Lock telescoping
Steering shaft in
Place (only on G.M.
Telescopic steering
Wheels).**

RY29 ROTO PUSHER™
ACCESS PLATE DEPRESSOR
FOR GENERAL MOTORS Vehicles

NOT FOR USE ON VEHICLES EQUIPPED WITH AIR BAGS