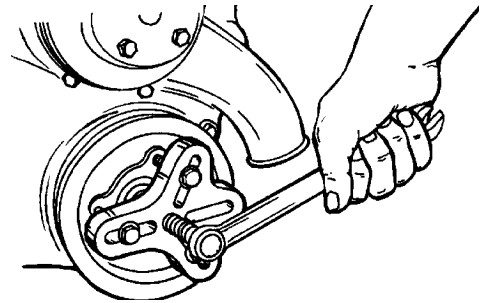


# No. 6294

## Deluxe 43-Piece Master Bolt Grip Set

- Line up either two or three bolts with tapped holes in the part being pulled. Selection should be made by automobile manufacturer specification or by hand-turning one of the set bolts into the part, checking for correct thread fit.
- Select the correct forcing screw and tip, determined by examining the shaft surface and work area for each job.
- Apply pulling force by turning the forcing screw. Keep the forcing screw well lubricated for top performance.
- This set is designed for use on harmonic balancers, steering wheels, crankshaft pulleys, and gear pulleys. It fits almost all automotive and light truck applications, domestic and imports, old to current.
- This set may be used on tapped hole flywheels on two-cycle and electric motors.
- Use the special bolts and cylindrical forcing screw tip designed for crankshafts on 1990 and newer GM 3300 – 3800 V6 engines. This will save time while protecting the crankshaft pulley shaft.



This kit offers the widest selection of bolt sizes available. To select the correct bolt, see the automobile manufacturer specification. This may not be practical or convenient. Select a likely bolt size and hand thread it into the part needing to be pulled. This set includes three each of the following hardened bolts:

- Washer Head Bolts (Grade 8) M8 x 1.25 x 90 mm
- Washer Head Bolts (Grade 8) M8 x 1.25 x 45 mm
- Washer Head Bolts (Grade 8) 1/4-28 UNF x 3"
- Washer Head Bolts (Grade 8) M8 x 1.25 x 65 mm
- Washer Head Bolts (Grade 8) 5/16-24 UNF x 3"
- Washer Head Bolts (Grade 8) 5/16-18 UNC x 3.5"
- Washer Head Bolts (Grade 8) 3/8-24 UNF x 1.5"
- Washer Head Bolts (Grade 8) 3/8-16 UNC x 2"
- Washer Head Bolts (Grade 8) 3/8-16 UNC x 3"
- Washer Head Bolts (Grade 8) 3/8-16 UNC x 4.5"
- Washer Head Bolts (Grade 8) M10 x 1.5 x 35 mm
- Special Stepped Bolts (Grade 8) - 1990 & Newer GM 3300 – 3800 V6 Crankshaft Pulleys



**CAUTION:** Wear eye protection that meets ANSI Z87.1 and OSHA standards.

# Bolt and Accessory Placement Diagram

