# FLANGE-TYPE PULLERS PULLERS



### 7790

## Flange-Type Puller Set (Grade 5)

- Versatile puller capable of removing a wide variety of components having tapped pulling holes, including harmonic balancers, gears, crankshaft pulleys, etc.
- Capable of handling 2- or 3-way bolt pulling applications.
- Works on many cars, pickups, SUVs, and small engines.
- Carries the OTC Lifetime Marathon Warranty<sup>®</sup> against defects in workmanship and material.

Contents of set:

- Puller flange: adapts to bolt circle dia. of 1-1/2" to 4-5/8".
- Forcing screw: 5-5/8" lg., 5/8-18 thread.
- Shaft protector: 1-3/16" dia. x 3/4" thick.
- Three each of the following flat washers: 1/4"; 5/16"; 3/8".
- Three each of the following bolt sizes:
- 1/4"-28 x 3" lg. M8 x 1.25 x 45
- 5/16"-24 x 3" lg.
- 5/16"-18 x 3-1/2" lg.
- 5/16"-18 x 6" lg.
- 3/8"-24 x 1-1/2" la.
- 3/8"-16 x 2" lg.
- 3/8"-16 x 3" lg.
  - $7/0 = 10 \times 3$  kg.
- mm lg. - M10 x 1.5 x 35 mm lg.

mm lg.

mm lg.

- M8 x 1.25 x 65

- M8 x 1.25 x 90

- 3/8"-16 x 4-1/2" lg.



### **7793** Master Bolt Grip Set (Grade 8)

- Multi-Purpose applications such as steering wheels, flywheels, harmonic balancers, pulleys and gears with tapped holes.
- Includes special stepped bolts for 1990–2005 GM 3300-3800 V6 crankshaft pulleys.

### Contents of set:

- 4-way slotted puller yoke and 2 lengths of hardened "live-center" forcing screws - a set of 3 interchangeable forcing screw tips is included to optimize pressure and prevent "walking".
- Blow molded case to prevent spilling and each bolt size is molded into the storage compartment.

- 3/8-24 UNF x 1.5"

- 3/8-16 UNC x 2"

- 3/8-16 UNC x 3"

- 3/8-16 UNC x 4.5"

- M10 x 1.5 x 35mm

- Three each of the following bolt sizes:
- M8 x 1.25 x 90mm
- M8 x 1.25 x 45mm
- 1/4-28 UNF x 3"
- M8 x 1.25 x 65mm
- 5/16-24 UNF x 3"
- 5/16-18 UNC x 3.5"
- Special Stepped Bolts 1990 & Newer



# PA7

7-Ton Capacity Four-In-One<sup>™</sup> Puller Set

With the parts included in the PA7, you can quickly assemble a 2/3-jaw puller with standard or long reach. 7-ton capacity, the max. reach of 8-3/4", and max. spread of 11" make it ideal for hundreds of pulling jobs. PA7 includes; 7-ton cap. Standard jaw max. reach: 5". Max. spread: 10-1/2". Long jaw max. reach: 8-3/4". Max. spread: 11".



### Flange-type Puller

518

- Pulls harmonic balancers, timing gears, and otherparts having two or three tapped holes.
- Slotted holes in puller body permit cap screws to be positioned to handle bolt circle diameters from 1-1/2" to 4-5/8"
- Three each of two cap screw sizes included: 3/8"-24 x 3" long and 3/8"-16 x 3" long.





### 525

#### Flange-Type Puller Combination

Two specialty pullers in one box. You get a flange-type puller for removal of harmonic balancers, timing gears, and other parts with two or three tapped holes. You also get a steering wheel, pulley, and flywheel puller. 525 includes: flange-type puller and steering wheel puller with four sets of cap screws. 3/8"-16 UNF x 3.5". 3/8"-24 UNF x 3.0". 5/16"-18 UNF x 3.5". 5/16"-24 UNF x 3.5".



#### 6930 Flange-Type Puller Combination

Heavy-duty flange puller features a live center forcing screw. Includes two live center forcing screw tips and two sets of commonly used automotive bolts. Puller will work on bolt circles from  $1-1/2^{\circ}$  to  $4-1/4^{\circ}$ . Three cap screws,  $3/8-24 \times 3^{\circ}$  long, and three cap screws,  $3/8-16 \times 3^{\circ}$  long.

