



# HUB GRAPPLER™

Apply max force with minimal effort from an impact gun

## CUT SERVICE TIME DRAMATICALLY



Complete solution for servicing wheel hubs and bearings on the vehicle without removing the steering components or knuckle, eliminating unnecessary alignments or the use of a shop press.

### HUB GRAPPLER™ FEATURES

- ✓ Jaws designed and sized to properly fit hub applications and is quickly located on the puller bar without the use of fasteners.
- ✓ 3/4" custom drive screw coupled with the special equalizer washer provides smooth operation while proprietary heat treating extends its life 5-10 longer than similar designs.
- ✓ Six adapters increase application coverage up to 2009 model year. Includes tie rod/ball joint tool and two Ford axle installers.
- ✓ Included Application Guide is the most comprehensive on the market.



6575



Application Guide eliminates guesswork and saving time.

Hub Grappler Kits



6575-1



6575-2



6575-3



6575MAN-09



# HUB GRAPPLER™

## Hub Grappler™ Kits & Application Guide

### 6575-1 – HUB GRAPPLER™ PULLER

- ✓ The new Hub Grappler Puller is specifically designed to apply maximum force with minimal effort from an impact gun to also minimize service time.
- ✓ The new jaws are designed and sized to properly fit hub applications and can be quickly located on the puller bar without the use of fasteners.
- ✓ The new 3/4" custom drive screw coupled with the special equalizer washer provides smooth operation while the proprietary heat treating extends its life 5-10 times longer than similar designs.



6575-1

### 6575-2 – HUB TAMER™ TO GRAPPLER UPDATE KIT

- ✓ This kit includes everything to update the previous Hub Tamer Kit to the New Hub Grappler kit.
- ✓ Includes the Hub Grappler Puller, 6 new adapters, misc. hardware and the new Hub Grappler Application Guide.



6575-2

**6575-2C** – Same as above, also includes Hub Grappler case 6575-4.

### 6575-3 – HUB GRAPPLER™ HYDRAULIC KIT

- ✓ The Hub Grappler Hydraulic Option is an economical way to increase the performance and speed of wheel bearing and hub service.
- ✓ Kit includes a through hole ram, air/hydraulic pump, 6 ft. hose with couplers, drive screw and nut.



6575-3

### 6575-4 – HUB GRAPPLER™ CASE

- ✓ Fits the Hub Grappler puller and adapters.



### 6575MAN-09 HUB GRAPPLER™ APPLICATION GUIDE

The Hub Grappler Application Guide is the most comprehensive hub and bearing service guide on the market. Developed to be the first tool used in the kit, it provides quick reference to the other tools in the kit required to do the job, eliminating guesswork and saving time.



6575MAN-09

- ✓ Comprehensive application guide includes diagrams and instructions showing how and where every adapter is used.
- ✓ Application Chart references front/rear, hub/bearing removal and installation adapter part numbers based on vehicle make, model, and year.
- ✓ Application Diagrams show puller and adapters properly mounted on steering knuckle with p/n callouts, eliminating trial-and-error.

#### Applications:

BMW 325xi 2001-2006  
BMW 330ci 2001-2006  
BMW 335xi 2007-2009

BMW 328xi 2007-2009  
BMW 330xi 2001-2006

#### FRONT HUB REMOVAL:

1. Assemble the tool components as shown in Figure 1.
2. Use a wrench to hold the forcing screw nut and turn the forcing screw to press out the hub assembly.

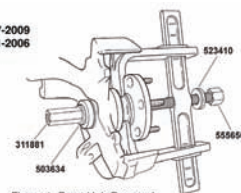


Figure 1. Front Hub Removal

#### BEARING REMOVAL:

**NOTE:** Bearing installed from outboard side.

1. Remove the snap ring from the outboard side of the knuckle.
2. Assemble the tool components as shown in Figure 2.
3. Use a wrench to hold the forcing screw nut and turn the forcing screw to press out the worn bearing.

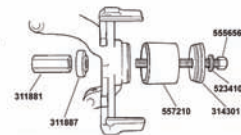


Figure 2. Bearing Removal

Samples of Application Diagram and Chart.

Covers Car and Truck/Van/SUV makes and models thru 2009.

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Check out the collection of automotive tools we offer.