



6695
Similar to Ford
205-429

6697
Similar to Ford
205-830

6698
Similar to Ford
205-831

Ford Axle Shaft Seal Installers

Correctly installs the seal onto the axle shaft and into the wheel knuckle, preventing front hub vacuum leaks that would cause the 4WD to not engage.

6695 Ford Axle Shaft Seal Installer. Works on 1998-2004 Ford F-250, F-350, F-450, and F-550 4X4s having the vacuum-operated front axle.

6697 Ford Axle Shaft Seal Installer. Works on 2005-newer Ford F-250, F-350, 4X4s having the vacuum-operated front axle.

6698 Ford Axle Shaft Seal Installer. Works on 2005-newer Ford F-450, F-550, 4X4s having the vacuum-operated front axle.

8342 Hub Resurfacing Kit

- Fits your power drill to quickly sand rust off studs and mounting surfaces where it is important to have a clean and debris free surface.
- The tool features a 1/4" dia. shank and a stud clearance pilot hole that accepts up to 1/2" studs.
- Sanding pads attach with Half turn thread.
- Includes holder and five sanding discs.
- Run at speeds between 5,000 - 20,000 rpm or less for best results.



552948 10 pack of replacement sanding pads



6541 Pulling Hook

- This slide hammer puller attachment is used to remove seals, bearings, and other press-fit parts.
- Designed to be used with OTC No. 1155 (5 lb.) or No. 1156 (2-1/2 lb.) slide hammer, or other slide hammers having 5/8-18 threads.



27315 Pulling Hook

- This slide hammer puller attachment is used oil seals and bearing in situations where conventional methods won't work.
- Designed to be used with OTC No. 1155 (5 lb.) or No. 1156 (2-1/2 lb.) slide hammer, or other slide hammers having 5/8-18 threads.



6578 Pinch Mount Expander Kit

- For servicing struts, ball joints, or steering knuckles with pinch bolt mounts.
- Remove most stubborn struts and ball joints with ease.
- This separator mounts in the pinch bolt holes and drives the anvil into the pinch slot, expanding the mount for easy component removal.
- Use on aluminum or cast iron pinch mounts; includes 2 dowel sizes.

1181 Multipurpose Puller Set

This assortment of puller tools gives you a wide range of job versatility. You get a 5 lb. slide hammer puller, hub puller, two sizes of OTC Grip-O-Matic® jaw-type pullers, a bearing pulling attachment, plus a cross-bar gear and pulley puller, all contained in a handy plastic storage case.

Set No. 1181 consists of:

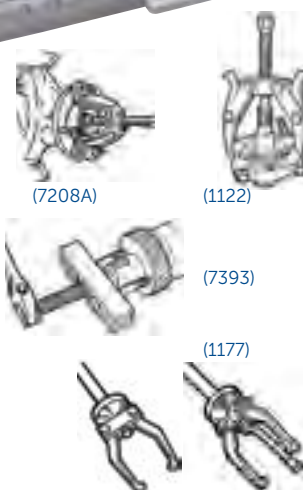
No.	Description
1177	Slide hammer puller with a 5 lb. hammer, 2-way and 3-way heads. Reversible; either two or three jaws may be used to handle both "inside" and "outside" pulling jobs.
7208A	Front hub puller for servicing front-wheel-drive cars. Includes a spare locknut, which permits use with a No. 1177 slide hammer for rear axle flanges.
1023	2-ton combination 2- or 3-jaw Grip-O-Matic puller. Has 3-3/8" max. reach, 4-3/4" max. spread.
1027	5-ton combination 2- or 3-jaw Grip-O-Matic puller. Has 5-1/2" max. reach, 7" max. spread.
7393	Bar-type gear and pulley puller with a 5-1/2" long screw. Includes two hex head cap screws, 3/8"-16 x 3" long. Spread range: 1-1/2" to 4-1/4".
1122	Bearing pulling attachment for use with No. 1027 and No. 7393 pullers. Has 2" max spread, 1/8" min. spread.



4508 Professional Style Seal Puller

- Designed to remove oil and grease seals when servicing cars, SUVs, and light trucks without damaging the housing or bearing.
- Hook tips in two sizes and professional handle design allows removal of hard-to-get-at seals by getting under them.
- The tool is 12" long and the hook tip is double-secured (versus competitors' designs), for durability.
- An extra blade is included, and additional replacements (No. 4508-1) may be ordered.

4508-1 Replacement blade for 4508



4579 9-Way Slide Hammer Puller Set

- Pulls flange-type rear axles and most front-wheel drive hubs.
- Internal and external jaws provide a variety of combinations to pull bearings, gears and seals.
- Two- and three-way cross blocks and cone provide the perfect jaw configuration for most jobs.
- Set also includes a grip wrench adapter and a demountable puller attachment for sheet metal or other unique pulling requirements.
- Designed for use with other OTC 5/8"-18 thread slide hammer attachments.
- Packaged in blow-molded case.

5 lb. Hammer in Polished Chrome Finish.



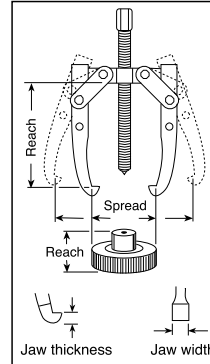
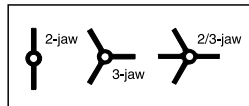
GRIP-O-MATIC® PULLERS

PROVIDING AUTOMOTIVE SERVICE SOLUTIONS FOR OVER 80 YEARS

Mechanical Grip-O-Matic® Pullers

OTC has developed the most complete line of gear and bearing pullers, enabling you to remove and install parts for fast, effective repairs. The pullers are forged from quality steel, heat treated, and subjected to rigorous tests which exceed their rated capacity.

No. 1020–1050

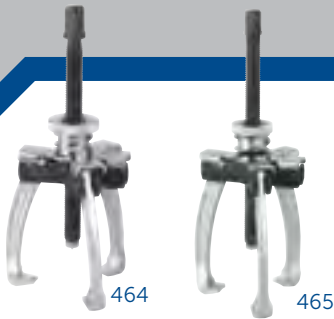


WARNING

Wear approved eye protection when using pullers. See page 121 for protective blankets for your pulling jobs.

	Tool No.	Capacity Style and Weight	Max Reach	Spread	Screw Size	Jaw Thickness	Width
 	1020	1-Ton, 2-Jaw; 5 oz.	2-1/8"	3-1/4"	5/16"–24 x 3-7/8"	9/64"	1/4"
	1021	1-Ton, 3-Jaw; 8 oz.	2-1/8"	3-1/4"	5/16"–24 x 3-7/8"	9/64"	1/4"
 	1022	2-ton, 2-Jaw; 14 oz. (Reversible Jaws)	3-1/4"	4"	3/8"–24 x 4-7/8"	Upper 3/16" Lower 1/8"	Upper 1/4" Lower 1/2"
	1023	2-ton, 2/3-Jaw; 1 lb., 5 oz. (Reversible Jaws)	3-1/4"	4-3/4"	3/8"–24 x 4-7/8"	Upper 3/16" Lower 1/8"	Upper 1/4" Lower 1/2"
 	1024	5-Ton, 2-Jaw; 1 lb., 12 oz. (Reversible Jaws)	3-1/4"	6"	9/16"–20 x 6-15/16"	Upper 5/16" Lower 1/4"	Upper 3/8" Lower 3/4"
	1026	5-Ton, 2/3-Jaw; 2 lbs., 12 oz. (Reversible Jaws)	3-1/4"	7"	9/16"–20 x 6-15/16"	Upper 5/16" Lower 1/4"	Upper 3/8" Lower 3/4"
 	1025	5-Ton, Long 2-Jaw; 2 lbs. (Reversible Jaws)	5-1/2"	6"	9/16"–20 x 6-15/16"	Upper 5/16" Lower 1/4"	Upper 3/8" Lower 3/4"
	1027	5-Ton, Long 2/3-Jaw; 3 lbs., 10 oz. (Rev. Jaws)	5-1/2"	7"	9/16"–20 x 6-15/16"	Upper 5/16" Lower 1/4"	Upper 3/8" Lower 3/4"
 	1035	7-Ton, 2-Jaw; 4 lbs., 8 oz. (Reversible Jaws)	5"	9"	11/16"–18 x 9"	Upper 5/16" Lower 11/32"	Upper 1" Lower 1"
	1037	7-Ton, 2/3-Jaw; 6 lbs., 2 oz. (Rev. Jaws)	5"	10-1/2"	11/16"–18 x 9"	Upper 5/16" Lower 11/32"	Upper 1" Lower 1"

DIFFERENTIAL BEARING PULLERS PULLERS



OTC "GripLock" Pullers

Manufactured to our rigorous specifications to ensure the quality professionals expect from OTC.

- Pressure bearing yoke cap holds jaws in place for ease of set up - in any orientation.
- 2 or 3 jaw application.
- Both external and internal pulling action.
- "Live Center" action forcing screw.
- Professional finished for long lasting durability...

464 Puller with a 4" maximum reach, 3" to 4" spread.

465 Puller with a 7" maximum reach, 3" to 7" spread.



Differential Bearing Pullers

For removing differential side carrier bearings on a wide variety of passenger cars and light trucks. Use with step plate adapter Nos. 8060, 8061, 8063, and 8064. (Step plate adapters are not included with 1028 or 1031. See page 125.)

1028 Puller with a 3-1/2" maximum reach, 1-1/4" to 4-1/2" spread. Primarily for servicing Ford products.

1031 Puller with a 3-1/4" maximum reach, 6" maximum spread. For servicing most General Motors, American Motors, and Chrysler products.

Bearing Cup Remover

Ideal for servicing hubs on today's popular front-wheel-drive small cars. The cone holds the jaws in place during pulling. Perfect for pulling internal bearing cups, seals, bushings, etc. Jaw spread: 15/16" to 3-1/4", reach to 3-1/2". Use with any slide hammer having a 5/8"-18 thread (OTC No. 1155 or No. 1156 or the No. 927 Push-Puller).

6542 Bearing Cup Remover.

7136 Bearing Cup Remover. Similar to Ford 308-047.



4520

Differential Side Bearing Pullers

- Use to remove differential side carrier bearing. Works on a wide variety of cars and light-duty trucks.
- Includes four step plate adapters to fit carrier bearings.
- Reach: 1-5/8". Spread: 2-5/8" to 3-3/8". Forcing screw is 3/4"-16 x 6-11/16" lg.

Set includes:

- 4520-1** Forcing Screw / Cross Block Assembly
- 4520-2** Puller Jaws / Pins (set of two each)
- 4520-3** Puller Jaws Retaining Yoke
- 4520-4** Step Plate Adapters (set of four)
15/16" - 1-11/32" diameter
1-1/8" - 1-1/2" diameter
1-1/4" - 1-5/8" diameter
1-1/8" - 1-3/4" diameter



Specifications

Reach: 1-5/8"

Spread: 2-5/8" on inside holes in crossbar
3-3/8" on outside holes in crossbar

Forcing screw: 3/4"-16 mm x 6-11/16" lg.

Adapter sizes: 15/16" to 1-3/4" diameter

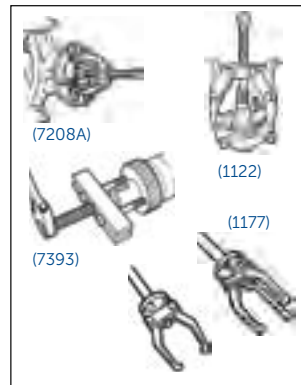
1181

Multipurpose Puller Set

This assortment of puller tools gives you a wide range of job versatility. You get a 5 lb. slide hammer puller, hub puller, two sizes of OTC Grip-O-Matic® jaw-type pullers, a bearing pulling attachment, plus a cross-bar gear and pulley puller, all contained in a handy plastic storage case.

Set No. 1181 consists of:

No.	Description
1177	Slide hammer puller with a 5 lb. hammer, 2-way and 3-way heads. Reversible: either two or three jaws may be used to handle both "inside" and "outside" pulling jobs.
7208A	Front hub puller for servicing front-wheel-drive cars. Includes a spare locknut, which permits use with a No. 1177 slide hammer for rear axle flanges.
1023	2-ton combination 2- or 3-jaw Grip-O-Matic puller. Has 3-3/8" max. reach, 4-3/4" max. spread.
1027	5-ton combination 2- or 3-jaw Grip-O-Matic puller. Has 5-1/2" max. reach, 7" max. spread.
7393	Bar-type gear and pulley puller with a 5-1/2" long screw. Includes two hex head cap screws, 3/8"-16 x 3" long. Spread range: 1-1/2" to 4-1/4".
1122	Bearing pulling attachment for use with No. 1027 and No. 7393 pullers. Has 2" max spread, 1/8" min. spread.



1184

Cone-type Puller

Reversible jaws permit handling of both internal and external pulling jobs. The 2-way/3-way head permits assembly of puller to suit the job at hand. Turning the cone on the puller head securely locks its jaws on the part to be removed. Puller reach: 2-7/8"

2-jaw spread:
Inside: 1-1/2" to 4-1/2"
Outside: 3/4" to 5"

3-jaw spread:
Inside: 1-1/2" to 4-3/4"
Outside: 1" to 4-1/2"

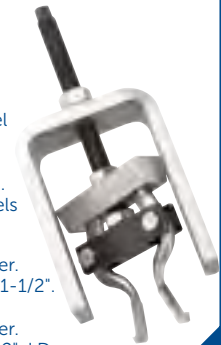


Pilot Bearing Pullers

Designed to pull flywheel pilot bearings in close quarters where a slide hammer cannot be used. Operates on many models with engine in chassis.

7318 Pilot bearing puller. Capacity: 1/2" to 1-1/2". I.D. reach: 3/4".

7319 Pilot bearing puller. Capacity: 7/8" to 2". I.D. reach: 1".



HYDRAULIC PULLER SETS PULLERS



Photo for illustrative purposes only.
For complete set contents,
see chart below.
Individual items in the sets are fully
described elsewhere in this catalog,
consult index.

Hydraulic Puller Sets

- 1679** 17-1/2 ton hydraulic puller set
- 1680** 17-1/2 ton hyd. farm implement service set
- 1681** 17-1/2 ton and 30-ton hydraulic puller set.
- 1682** 17-1/2 ton, 30-ton, & 50-ton master puller set
- 1683** 17-1/2 ton & 50-ton hydraulic construction equipment service set

No.	Description	1679	1680	1681	1682	1683
HYDRAULICS						
4012A	Single-stage hydraulic hand pump assembly	x	x	x	x	x
4008	2-stage hyd. hand pump w/3-way control valve				x	
9650	2-stage hyd. hand pump w/3-way control valve	x	x	x	(2)	x
9798	Hose half coupler with dust cap	x	x	x	(2)	x
9767	Hydraulic hose – 6 ft.	x	x	x	(2)	x
RAMS						
4120A	17-1/2 ton ram with threaded insert	x	x	x	x	x
4121A	30-ton ram with threaded insert			x	x	
4122A	50-ton ram with threaded insert				x	x
PULLERS						
1025	2-jaw puller		x			
1027	5-ton capacity 2/3-jaw puller	x		x	x	x
1035	2-jaw puller		x			
1039	2-jaw puller		x			
1062	17-1/2 ton cap. hyd. Push-Puller w/16-1/2" legs	x	x	x	x	x
1105	22-1/2" legs for No. 1062 (pair)	x	x	x	x	x
1106	9-1/2" legs for No. 1062 (pair)				x	
1107	4-1/2" legs for No. 1062 (pair)				x	
1070	30-ton cap. hyd. Push-Puller with 18" legs			x	x	
1109	8" legs for No. 1070 (pair)				x	
1111	28" legs for No. 1070 (pair)			x	x	
1076	50-ton cap. hyd. Push-Puller with 24" legs				x	x
1113	34" legs for No. 1076 (pair)				x	x
1066	17-1/2 ton 3-jaw Grip-O-Matic® puller	x	x	x	x	x
41224	17-1/2 ton 2-jaw puller head	x	x	x	x	x
1074	30-ton 3-jaw hyd. puller			x	x	
1080	50-ton 3-jaw hyd. puller				x	x
50449	50-ton 2-jaw puller head				x	x
1037	Combination 2/3-jaw puller	x		x	x	x
41226	30-ton 2-jaw puller head			x	x	
43892	Long jaws for No. 1037 (3)			x	x	x
1041	Combination 2/3-jaw puller	x		x	x	x
30902	Long jaws for No. 1041 (3)			x	x	x
1170	Pilot bearing puller		x			
1176	Slide hammer puller		x			
7392	Gear and pulley puller		x			x
24833	Short forcing screw for No. 7392		x			x
Accessories						
8005	5/8"–18 F x 3/8"–16 M threaded adapter (2)	x	x	x	x	x
8006	5/8"–18 F x 1/2"–20 M threaded adapter (2)	x	x	x	x	x
8007	5/8"–18 F x 1/2"–13 M threaded adapter (2)	x	x	x	x	x
8010	5/8"–18 F x 5/8"–11 M threaded adapter (2)	x	x	x	x	x
8013	5/8"–18 F x 3/4"–16 M threaded adapter (2)	x	x	x	x	x
8015	5/8"–18 F x 3/4"–10 M threaded adapter (2)	x	x	x	x	x

No.	Description	1679	1680	1681	1682	1683
8017	5/8"–18 F x 7/8"–14 M threaded adapter (2)	x		x	x	
8018	5/8"–18 F x 7/8"–9 M threaded adapter (2)	x		x	x	
8019	5/8"–18 F x 1"–14 M threaded adapter (2)	x	x	x	x	x
8020	1"–8 F x 5/8"–18 M threaded adapter (1)	x	x	x	x	x
8021	1"–8 F x 1"–14 M threaded adapter (1)	x	x	x	x	x
8012	1"–14 F x 5/8"–18 M threaded adapter (2)			x	x	
8025	1-1/4"–7 F x 5/8"–18 M threaded adapter (2)			x	x	
8027	1-1/4"–7 F x 1"–14 M threaded adapter (2)			x	x	
8023	1-1/4"–12 F x 1"–14 M threaded adapter (2)				x	x
8024	1-1/4"–12 F x 1-3/4"–12 M threaded adapter (2)				x	
8028	1-5/8"–5-1/2 F x 1"–8 M threaded adapter (1)				x	x
8029	1-5/8"–5-1/2 F x 1"–14 M threaded adapter (1)				x	x
8036	1"–14 F x 1"–14 F threaded adapter (2)			x	x	
8038	5/8"–18 F x 3/4"–16 F threaded adapter (2)	(2)	x	(2)	(2)	x
8056	Shaft protector set	x	x	x	x	x
8075	Step plate adapter set	x	x	x	x	x
8076	Step plate adapter set	x	x			
679	Pulley pulling attachment	x		x	x	
680	Pulley pulling attachment			x	x	
8044	Internal threaded adapter set	x	x	x	x	x
10215	Hex nut: 3/4"–16 (2)					x
1154	Bearing cup pulling attachment	x	x	x	x	x
32136	Long jaws for No. 1154 (2)				x	x
1166	Bearing cup pulling attachment			x	x	x
34479	Reducing adapter for use with No. 1166	x	x	x	x	x
1122	Bearing splitter	x	x	x	x	x
1123	Bearing splitter	x	x	x	x	x
1126	Bearing splitter			x	x	x
1127	Bearing splitter				x	x
1128	Bearing splitter				x	
1130	Bearing splitter	x	x	x	x	x
24814	Speed crank	x	x	x	x	x
24815	Tee adapter	x	x	x	x	x
24829	Short bolt (2)					x
24832	Special puller forcing screw	x		x	x	
27198	Speed crank			x	x	
29595	Speed crank				x	x
28228	Ram cap	x	x	x	x	x
28229	Ram cap			x	x	
28230	Ram cap				x	x
32118	Ram adjusting screw	x	x	x	x	x
32698	Ram adjusting screw	x	x	x	x	x
34758	Ram adjusting screw				x	x
34510	Pushing adapter			x	x	
34755	Pushing adapter				x	x
201923	Pushing adapter	x	x	x	x	x