

Heavy Duty Yoke Puller MODEL 40314

HALF-ROUND YOKE(S)

- First start by removing the large nut and washer that retains yoke to the shaft.
- Apply penetrating lubricant to splines of the shaft, wing cap bolt holes, and forcing screw of tool.
- Thread the forcing screw into the pull bar until threads begin to show through the other side.
- Hold pull bar assembly by the forcing screw and position the tool onto the yoke.

NOTE: Pull bar end reliefs should face yoke.

- Attach the adaptor cap by four bolts and then tighten down both caps.
- Hand tighten the forcing screw until the center point aligns with the shaft center.
- Using up to a 1" impact wrench, begin applying power to the forcing screw.
- Continue turning the forcing screw until yoke is completely removed.

FULL-ROUND YOKE

- Remove the large nut and washer retaining yoke to shaft.
- Apply penetrating lubricant to splines of the shaft and forcing screw of the tool.
- With the pull bar separated from the forcing screw, slide the bar through bearing cup bores until centered.
- Thread the forcing screw into pull bar until it contacts the shaft.
- Using up to a 1" impact wrench, begin applying power to the forcing screw.
- Continue turning the forcing screw until the yoke is completely removed.

Preventative Maintenance Tip:

Keep forcing screw clean and lubricated at all times with SAE 30 lube for the threads.

PARTS BREAKDOWN

ESC	1	 -6	REF NO.	PART NO.	DESCRIPTION	QTY
		****	1	40321-1	FORCING SCREW	1
3		-7	2	40321-2	PULL BAR	1
	2		3	40321-3	WASHER(S) (FOR SCREW(S) #6)	4
00		***	4	40321-4	WASHER(S) [FOR SCREW(S) #7 & #8)	8
00		-8	5	40321-5	COMBINED CAP	2
00			6	40321-6	3/8″-24 X 2.5″	4
õõ l	5		7	40321-7	1/2″-20 X 2.5″	4
	ESCO	ESCO	8	40321-8	M12-1.25 X 70MM	4



