

# 10801/10803 YOKE PULLER

## OPERATING INSTRUCTIONS

### Half Round Yoke

- 1) Remove large nut and washer retaining yoke to shaft.
- 2) Apply penetrating lubricant to splines of shaft, wing cap bolt holes, and forcing screw of tool.
- 3) Select correct Yoke Puller adapter caps according to bolt diameter and center spacing. ( For cap selection options, see below )
- 4) Thread forcing screw into puller bar until threads begin to show through other side.
- 5) Holding puller bar assembly by forcing screw, position tool onto yoke. ( Note puller bar end reliefs should face yoke )
- 6) Attach selected adapter caps by four bolts.
- 7) Tighten down both caps.
- 8) Hand tighten forcing screw until center point on anvil aligns with shaft center.
- 9) Using up to a ½ inch impact wrench, begin applying power to forcing screw.
- 10) Continue turning forcing screw until yoke is completely removed.

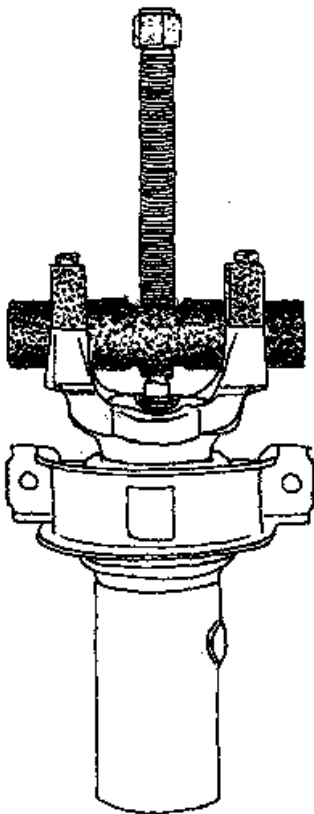
### Full Round Yoke

- 1) Remove large nut and washer retaining yoke to shaft.
- 2) Apply penetrating lubricant to splines of shaft, and forcing screw of tool.
- 3) With the puller bar separated from the forcing screw, slide bar through bearing cup bores until centered.
- 4) Thread forcing screw into puller bar, until centering anvil contacts shaft.
- 5) Using up to a ½ inch impact wrench, begin applying power to forcing screw.
- 6) Continue turning forcing screw until yoke is completely removed.

### Cap Selection Options

Standard adapter caps are 4 inches in length and fit all standard series drivelines 1610 to 1880, as well as Merritor RPL20 and 25. Requires either set of UNF gold bolts.

Spicer SPL adapter caps are 4 ¼ inches in length, and fit Dana/Spicer Life Series drivelines 140, 170, and 250. Requires metric black bolts.



**TIGER TOOL**  
*International Incorporated*  
**1-800-661-4661**