

# 10803 YOKE PULLER



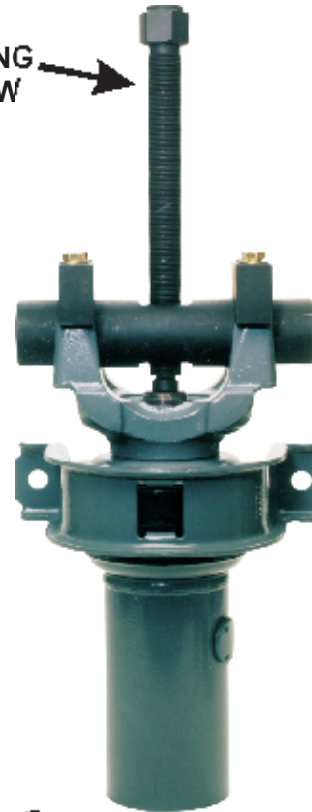
*Tested and recommended by the Spicer  
Driveshaft Division of Dana Corporation.*

Fits full & half round yokes on Spicer 1610,1710, 1760, 1810 series, Spicer SPL 140, 170, 250 series and Meritor (Rockwell) RPL 20 & 25 series.

## Lubrication

Use any quality oil on forcing screw (not anti-seize). For more information please call us 1-800-661-4661 or visit us on the internet, [www.tigertool.com](http://www.tigertool.com)

FORCING  
SCREW



## 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 RPL 20 and 25. Requires either set of UNF gold bolts.

**Please review the safety sticker included.**

**TIGER TOOL**  
*International Incorporated*

**1-800-661-4661**