

10803 YOKE PULLER



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

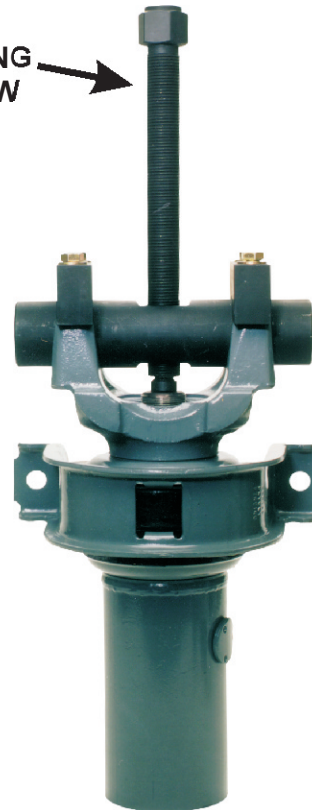
Fits full & half
round yokes on
Spicer 1610,1710,
1760, 1810 series,
Spicer SPL 140,
170, 250 series and
Meritor (Rockwell)
RPL 20 & 25 series.

Lubrication
Use any quality oil on
forcing screw (not anti-
seize). For more infor-
mation please call us 1-
800-661-4661 or visit us
on the internet,
www.tigertool.com

Please review the safety sticker included.

TIGER TOOL
International Incorporated
1-800-661-4661

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 Meritor RPL 20 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.