

DETERMINATION OF LENGTH OF AXLE

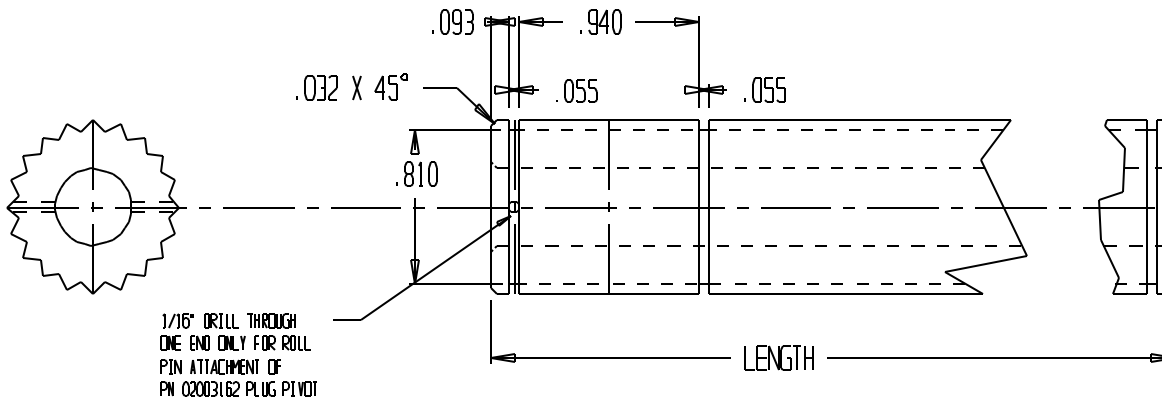
BOLT UP TRIPOD HOUSING

1. Set suspension at ride height, with cv joint housings removed
2. Measure distance from CV mounting flange of the upright to CV mounting flange at the differential. THIS IS THE AXLE LENGTH
3. Cut equal amounts from each end of the axle to achieve the overall length found in #2.
4. Use the ends of the axle as datum to measure into the circlip grooves.

TULIP TYPE TRIPOD HOUSINGS

1. Set suspension at ride height.
2. Measure distance from the inboard end of outer tulip to outboard end of inboard tulip (call this "A")
3. The axle length is Dimension A + 2.260"

NOTE: Do not machine grooves deeper than the minor diameter of the splines.



| DATE | LEV. | REVISION | E.C.N. | DR. | CK. |
|----------|------|------------------------|--------|-----|-----|
| 2/3/02 | | Release for Production | | CT | |
| 11/14/03 | | Added Roll Pin Hole | | CT | |
| 1/20/06 | | Add Tulip Axle Length | | CT | |
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| ALLOWABLE TOLERANCES (UNLESS SPECIFIED) DECIMAL .00 = +/- .02 .000 = +/- .005 .0000 = +/- .0005 ANGLES = +/- 1 DEG. | DRAWN CT | SCALE |
| | DATE 12/3/02 | CHECKED |

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| MATERIAL | MAT'L CODE: |
| [NW-0200317 THROUGH [NW-0200319] HALFSHAFTS | |

| | | | |
|------------|-----|--------|-----|
| HEAT TREAT | N/A | FINISH | N/A |
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TAYLOR RACE ENGINEERING, INC
2010 AVENUE G UNIT 914
PLANO TX 75074
PHONE 972-422-0567
FAX 972-422-8677

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| NAME | AXLE LENGTH DETERMINATION CIRCLIP GROOVE DIMENSIONS |
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| PART NO. | N/A |
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