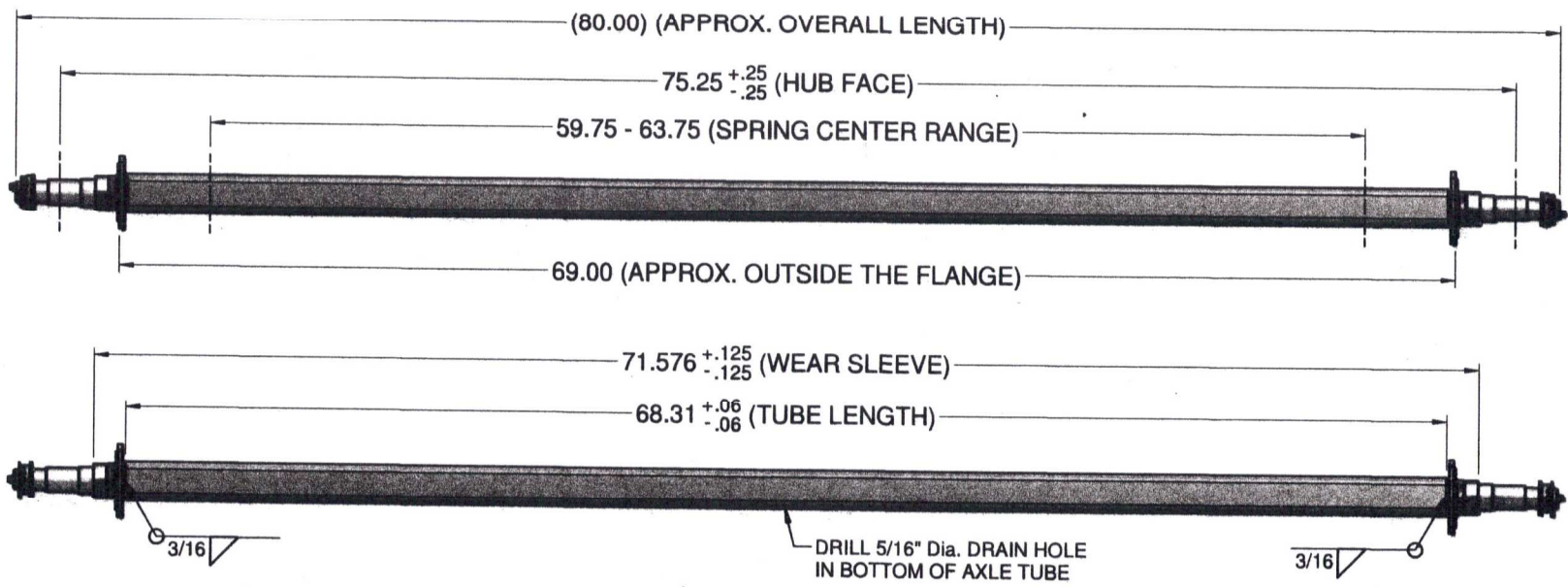


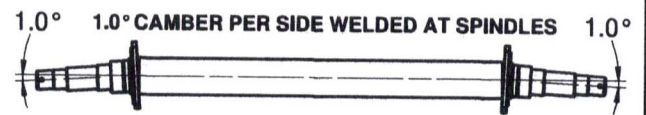
| Table | | | | | |
|---------|-----------|---------------|------------------------|------------------------|---------------------|
| TDE P/N | CUST. P/N | HUB FACE | APPROX. OVERALL LENGTH | APPROX. OUTSIDE FLANGE | SPRING CENTER RANGE |
| 49551 | F3580G | 75.25 +/-0.25 | 80.00 | 69.00 | 59.75 - 63.75 |

| REVISION HISTORY | | | | |
|------------------|-----------|---------|-----|--|
| REV | DATE | EFFCTV. | BY | DESCRIPTION |
| 1 | 5/1/2008 | R.C. | TJP | MADE DRAWING ONE PAGE, ADDED OAL. LENGTH TO CHART |
| 2 | 8/4/2008 | R.C. | TJP | ADDED ITEMS 4.1-4.3 |
| 3 | 7/27/2009 | R.C. | TJP | 10520(45022), 10560(11001), 10634(10665) ADJUSTED TUBE LENGTH FOR SPINDLE REVISION |
| 4 | 8/5/2010 | R.C. | TJP | REARRANGED DIMENSIONS, CLEANED UP DRAWING |




NOTES:

- 1) AXLE FINISH - GALVANIZED.
- 2) 1.0° CAMBER PER SIDE WELDED AT SPINDLES.
- 3) NO SPRING HOLES.
- 4) LIGHTLY COAT SPINDLES WITH GREASE TO PREVENT RUST.
- 5) DRILL 5/16" Dia. DRAIN HOLE IN BOTTOM OF AXLE TUBE.



| Parts List | | | |
|------------|-----|-------------|---|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | 49551-1 | 18817.240(2.0 X 2.0 X 3/16") X 68.31" SQ.TUBING |
| 2 | 2 | 80073 | 1750# S/L SPINDLE w/BRAKE FLANGE |
| 3 | 2 | 12100 | SUPER LUBE GREASE ZERK |
| 4 | 2 | 10634 | NUT SPINDLE 1-14 UNS 2B 12 CASTLE |
| 5 | 2 | 10520 | WASHER FLAT SPINDLE 1IN |
| 6 | 2 | 10560 | PIN COTTER 5/32X2 ZINC |

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| | | |
|----------------|-------------------------|--|
| Date: 8/5/2010 | Unspecified Tolerances: |  Tie Down Engineering 5901 Wheaton Drive Atlanta Georgia 0336 |
| Design: | Fractions ± 1/32 | |
| Drawn: tprelac | Decimal ± .06 | |
| Approved: | Decimal ± .030 | |
| | Angles ± 0.25° | 3500# STRAIGHT SPRING AXLE 75.25" HUB FACE |
| | Holes ± .008 | NO SPRING CENTERS |
| | | Part No.: 49551 |
| | | Page: 1 of 1 |
| | | Rev.: 4 |