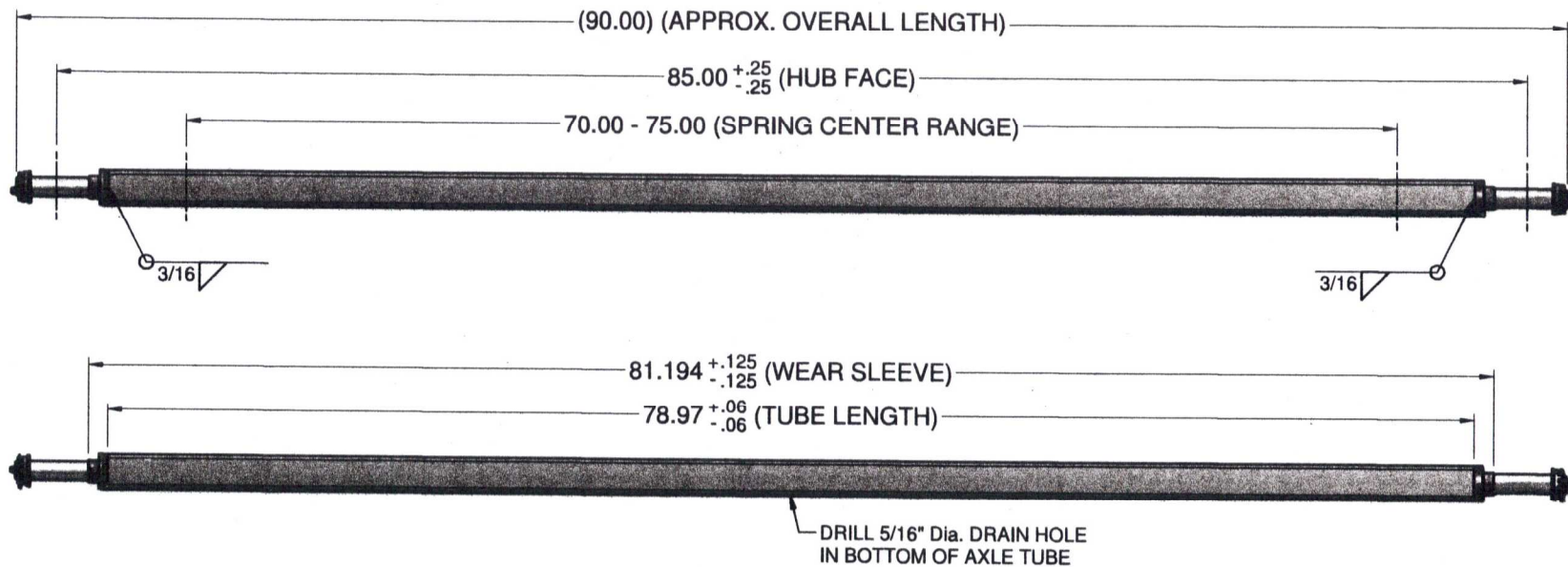


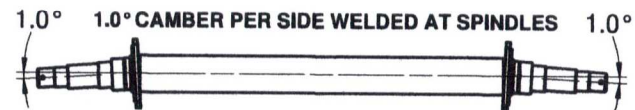
Table				
TDE P/N	CUST. P/N	HUB FACE	APPROX. OVERALL LENGTH	SPRING CENTER RANGE
49546	F90G	85.00 +/-0.25	90.00	70.00 - 75.00

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)
4	12/17/2009	R.C.	TJP	CORRECTED AXLE TABLE, ADDED TOLS. TO TABLE
5	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	49546-1	18813.288(2.0 X 2.0 X 11 GA) X 78.97" SQ.TUBING
2	2	80128	SPINDLE 1350# FOR 1-1/16" BEARINGS
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:	 <b>Tie Down Engineering</b> 5901 Wheaton Drive Atlanta Georgia 0336
Design:	Fractions ± 1/32	
Drawn: tprelac	Decimal ± .06	
Approved:	Decimal ± .030	
	Angles ± 0.25°	2000# STRAIGHT SPRING AXLE 85.0" HUB FACE
	Holes ± .008	NO SPRING CENTERS
		Part No.: 49546
		Page: 1 of 1
		Rev.: 5