	ITEM NO.	QTY.	PART NO.	DESCRIPTION					
D	1 1		7000-2116KD-1	WELDMENT, SIDE ARM					
	2	2	7000-2116KD-10	BOOM WELDMENT, 10'WELDMENT, TOWER LEG BRACKET, UNIVERSAL2-3/8" OD ANTENNA MOUNT PIPE					
	3	2	7000-2120-TB						
	4	4	2125-XX 2						
	5	4	7000-2116KD-2	Kick Back Angles 2116KD					
	6	10	4499-4G	U-BOLT,2 3/8" OD PIPE, GALV 1/2" DIA					
С	7	68	4650G-BULK	NUT, 1/2" HEX, A563 GALV					
	8	68	4754G-BULK	WASHER, 1/2" RGLR LOCK, GALV					
	9	19	4454G-BULK	1/2" X 1-1/2" A325 GLAV. HEX BOLT					
	10	12	4750G-BULK 4	WASHER, 1/2" NARROW, GALV					
	11	6	4455G	BOLT, 1/2" X 2" LG HEX, A325 GLAV.					
	12	1	7000-2120-KD.2	SWAY BAR CLAMP ASSEMBLY					
-	13	1	7000-2120-TB.1	TAPER BRACKET LEG ADAPTOR					
	14	1	7000-2120-KD.3	CLAMP ANGLE 1/4" X 3" X 14"					
	15	2	7000-2120-AA.2	BACKPLATE, ANGLE LEG ADAPTER,					
В	16	10	4375G-13	ALL THREAD, 1/2" x 13" LG, GALV					
	17	1	7000-2120-KD.42	1.9"OD X 42" SWAY BAR WELDMENT					
	18	1	7000-2120-KD.84	1.9"OD X 84" SWAY BAR WELDMENT					
	19	8	4499-2G	1/2" GALV U-BOLT FOR 2-7/8" OD (NOT SHOWN)					

6

5

4

8

Α

7

1. WIND RATING: 90 MPH WITH 4 - 4 SQ FT ANTENNAS INSTALLED.

2

PART

NO

2116KD-10

[2] ITEM 4, ANTENNA MOUNT PIPE, TO BE ORDERED SEPERATELY.

3

- 3. FULL COMPLEMENT OF ANTENNA MOUNT PIPES SHOWN.
- 4 ITEM 10, FLAT WASHERS, TO BE INSTALLED AGAINST SLOTS ON ITEMS 1 AND 3.
- INSTALL THE CENTER PIVOT BOLT/NUT/WASHER ASSEMBLY AT THE TOP AND BOTTOM TOWER LEG BRACKET WITH THE DESIRED TOWER TAPER THEN PARTIALLY TIGHTEN. ROTATE THE SECTOR FRAME TO DESIRED AZIMUTH POSITION. INSTALL OUTER (2) BOLT/NUT/WASHER THROUGH THE CURVED SLOTS IN ITEM 1 AT THE TOP AND BOTTOM.
- 6 TO ACHIEVE POSTED WIND RATING, FULLY TIGHTEN ALL (6) AZIMUTH PIVOT POINT BOLTS BY TURNING NUTS 1/3 PAST "SNUG TIGHT" CONDITION AS DEFINED BY AISC 9TH EDITION ASD AFTER FINAL AZIMUTH POSITIONING.
- 7. AZIMUTH ROTATION:  $\pm 60^{\circ}$  ON CENTER LINE OF TOWER LEG.
- 8. MAX TOWER LEG SIZE: ROUND LEG - 8" OD 90° ANGLE LEG - 8" X 8" 60° ANGLE LEG - 11" TIP TO TIP

THE INFORMATION CONTAINED	CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE			FAX 940-455-2817			122 Leesley Lane Argyle, Texas 76226		
PROPERTY OF ALT. ANY	APPROVALS		DATE						
REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN	DRAWN	CDM	09/26/05	10' KNOCK DOWN					
PERMISSION OF ALT IS PROHIBITED.	CHECKED	JMD	08/17/05	SECTOR FRAME					
	ENGINEER	JMD	08/17/05	DWG. NO. 2116KD-10					REV.
5/21/2018	ISSUED	DMR	08/18/05						E



