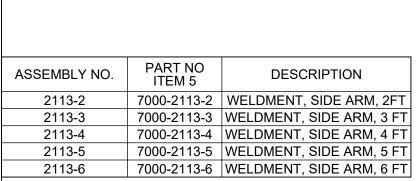
**PART NO.** 2113-X

1         2         7000-2120-TB         WELDMENT, TOWER LEG BRACKET, UNIVERSAL           2         1         3         WELDMENT, SIDE ARM           3         2         7000-2120-KD.42         42" SWAY BAR SECTION, 1.90" OD PIPE           4         2         7000-2120-KD.2         SWAY BAR CLAMP ASSEMBLY           5         2         7000-2120-KD.84         84" SWAY BAR SECTION, 1.90" OD PIPE           6         2         7000-2111-U.1         WELDMENT, TAPER BRACKET, OUTSIDE           7         2         7000-2116-D-1.1         CLAMP, ROUND PIPE           8         2         7000-2120-AA.2         BACKPLATE, ANGLE LEG ADAPTER,           9         50         4754G         WASHER, 1/2" RGLR LOCK, GALV           10         50         4650G-BULK         NUT, 1/2" HEX, A563 GALV           11         12         4375G-13         1/2" X 13" ALL THREAD           12         16         4660G-BULK         5/8" GALV HEX NUT           13         16         4764G-BULK         5/8" GALV LOCK WASHER           14         8         4325G-7         5/8" X 7" ALL THREAD           15         6         4455G         BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV           16         12         4750G-BULK         <							
3 2 7000-2120-KD.42 42" SWAY BAR SECTION, 1.90" OD PIPE 4 2 7000-2120-KD.2 SWAY BAR CLAMP ASSEMBLY 5 2 7000-2120-KD.84 84" SWAY BAR SECTION, 1.90" OD PIPE 6 2 7000-2111-U.1 WELDMENT, TAPER BRACKET, OUTSIDE 7 2 7000-2116HD-1.1 CLAMP, ROUND PIPE 8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER, 9 50 4754G WASHER, 1/2" RGLR LOCK, GALV 10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV 11 12 4375G-13 1/2" X 13" ALL THREAD 12 16 4660G-BULK 5/8" GALV HEX NUT 13 16 4764G-BULK 5/8" GALV LOCK WASHER 14 8 4325G-7 5/8" X 7" ALL THREAD 15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	1	2	7000-2120-TB	WELDMENT, TOWER LEG BRACKET, UNIVERSAL			
4 2 7000-2120-KD.2 SWAY BAR CLAMP ASSEMBLY 5 2 7000-2120-KD.84 84" SWAY BAR SECTION, 1.90" OD PIPE 6 2 7000-2111-U.1 WELDMENT,TAPER BRACKET,OUTSIDE 7 2 7000-2116HD-1.1 CLAMP, ROUND PIPE 8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER, 9 50 4754G WASHER, 1/2" RGLR LOCK, GALV 10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV 11 12 4375G-13 1/2" X 13" ALL THREAD 12 16 4660G-BULK 5/8" GALV HEX NUT 13 16 4764G-BULK 5/8" GALV LOCK WASHER 14 8 4325G-7 5/8" X 7" ALL THREAD 15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	2	1	3	WELDMENT, SIDE ARM			
5 2 7000-2120-KD.84 84" SWAY BAR SECTION, 1.90" OD PIPE 6 2 7000-2111-U.1 WELDMENT,TAPER BRACKET,OUTSIDE 7 2 7000-2116HD-1.1 CLAMP, ROUND PIPE 8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER, 9 50 4754G WASHER, 1/2" RGLR LOCK, GALV 10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV 11 12 4375G-13 1/2" X 13" ALL THREAD 12 16 4660G-BULK 5/8" GALV HEX NUT 13 16 4764G-BULK 5/8" GALV LOCK WASHER 14 8 4325G-7 5/8" X 7" ALL THREAD 15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	3	2	7000-2120-KD.42	42" SWAY BAR SECTION, 1.90" OD PIPE			
6 2 7000-2111-U.1 WELDMENT, TAPER BRACKET, OUTSIDE 7 2 7000-2116HD-1.1 CLAMP, ROUND PIPE 8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER, 9 50 4754G WASHER, 1/2" RGLR LOCK, GALV 10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV 11 12 4375G-13 1/2" X 13" ALL THREAD 12 16 4660G-BULK 5/8" GALV HEX NUT 13 16 4764G-BULK 5/8" GALV LOCK WASHER 14 8 4325G-7 5/8" X 7" ALL THREAD 15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	4	2	7000-2120-KD.2	SWAY BAR CLAMP ASSEMBLY			
7 2 7000-2116HD-1.1 CLAMP, ROUND PIPE  8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER,  9 50 4754G WASHER, 1/2" RGLR LOCK, GALV  10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV  11 12 4375G-13 1/2" X 13" ALL THREAD  12 16 4660G-BULK 5/8" GALV HEX NUT  13 16 4764G-BULK 5/8" GALV LOCK WASHER  14 8 4325G-7 5/8" X 7" ALL THREAD  15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV  16 12 4750G-BULK WASHER, 1/2" NARROW, GALV  17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR  18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14"  19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	5	2	7000-2120-KD.84	84" SWAY BAR SECTION, 1.90" OD PIPE			
8 2 7000-2120-AA.2 BACKPLATE, ANGLE LEG ADAPTER, 9 50 4754G WASHER, 1/2" RGLR LOCK, GALV 10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV 11 12 4375G-13 1/2" X 13" ALL THREAD 12 16 4660G-BULK 5/8" GALV HEX NUT 13 16 4764G-BULK 5/8" GALV LOCK WASHER 14 8 4325G-7 5/8" X 7" ALL THREAD 15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	6	2	7000-2111-U.1	WELDMENT, TAPER BRACKET, OUTSIDE			
9 50 4754G WASHER, 1/2" RGLR LOCK, GALV  10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV  11 12 4375G-13 1/2" X 13" ALL THREAD  12 16 4660G-BULK 5/8" GALV HEX NUT  13 16 4764G-BULK 5/8" GALV LOCK WASHER  14 8 4325G-7 5/8" X 7" ALL THREAD  15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV  16 12 4750G-BULK WASHER, 1/2" NARROW, GALV  17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR  18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14"  19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	7	2	7000-2116HD-1.1	CLAMP, ROUND PIPE			
10 50 4650G-BULK NUT, 1/2" HEX, A563 GALV  11 12 4375G-13 1/2" X 13" ALL THREAD  12 16 4660G-BULK 5/8" GALV HEX NUT  13 16 4764G-BULK 5/8" GALV LOCK WASHER  14 8 4325G-7 5/8" X 7" ALL THREAD  15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV  16 12 4750G-BULK WASHER, 1/2" NARROW, GALV  17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR  18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14"  19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	8	2	7000-2120-AA.2	BACKPLATE, ANGLE LEG ADAPTER,			
11       12       4375G-13       1/2" X 13" ALL THREAD         12       16       4660G-BULK       5/8" GALV HEX NUT         13       16       4764G-BULK       5/8" GALV LOCK WASHER         14       8       4325G-7       5/8" X 7" ALL THREAD         15       6       4455G       4       BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV         16       12       4750G-BULK       WASHER, 1/2" NARROW, GALV         17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	9	50	4754G	WASHER, 1/2" RGLR LOCK, GALV			
12       16       4660G-BULK       5/8" GALV HEX NUT         13       16       4764G-BULK       5/8" GALV LOCK WASHER         14       8       4325G-7       5/8" X 7" ALL THREAD         15       6       4455G       4       BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV         16       12       4750G-BULK       WASHER, 1/2" NARROW, GALV         17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	10	50	4650G-BULK	NUT, 1/2" HEX, A563 GALV			
13       16       4764G-BULK       5/8" GALV LOCK WASHER         14       8       4325G-7       5/8" X 7" ALL THREAD         15       6       4455G       4       BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV         16       12       4750G-BULK       WASHER, 1/2" NARROW, GALV         17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	11	12	4375G-13	1/2" X 13" ALL THREAD			
14       8       4325G-7       5/8" X 7" ALL THREAD         15       6       4455G       4       BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV         16       12       4750G-BULK       WASHER, 1/2" NARROW, GALV         17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	12	16	4660G-BULK	5/8" GALV HEX NUT			
15 6 4455G 4 BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV 16 12 4750G-BULK WASHER, 1/2" NARROW, GALV 17 2 7000-2120-TB.1 TAPER BRACKET LEG ADAPTOR 18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	13	16	4764G-BULK	5/8" GALV LOCK WASHER			
16       12       4750G-BULK       WASHER, 1/2" NARROW, GALV         17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	14	8	4325G-7	5/8" X 7" ALL THREAD			
17       2       7000-2120-TB.1       TAPER BRACKET LEG ADAPTOR         18       2       7000-2120-KD.3       CLAMP ANGLE 1/4" X 3" X 14"         19       6       4454G-BULK       1/2" X 1-1/2" A325 GLAV. HEX BOLT	15	6	4455G 4	BOLT, 1/2" -13UNC X 2" LG HEX, A325 GALV			
18 2 7000-2120-KD.3 CLAMP ANGLE 1/4" X 3" X 14" 19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	16	12	4750G-BULK	WASHER, 1/2" NARROW, GALV			
19 6 4454G-BULK 1/2" X 1-1/2" A325 GLAV. HEX BOLT	17	2	7000-2120-TB.1	TAPER BRACKET LEG ADAPTOR			
	18	2	7000-2120-KD.3	CLAMP ANGLE 1/4" X 3" X 14"			
20 4 4499-4G U-BOLT, 2"(2.38" OD PIPE), GALV	19	6	4454G-BULK	1/2" X 1-1/2" A325 GLAV. HEX BOLT			
	20	4	4499-4G	U-BOLT, 2"(2.38" OD PIPE), GALV			

**DESCRIPTION** 



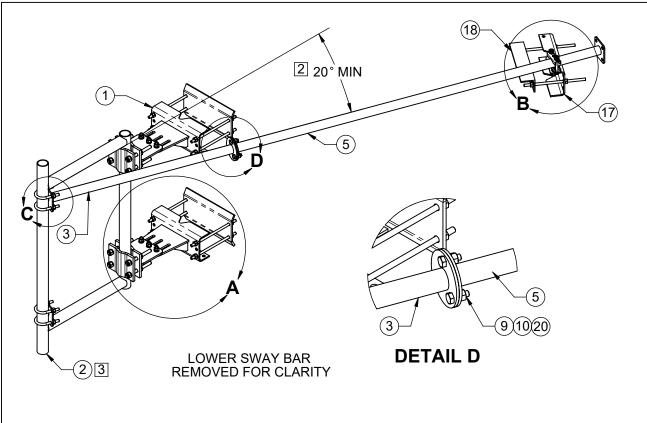
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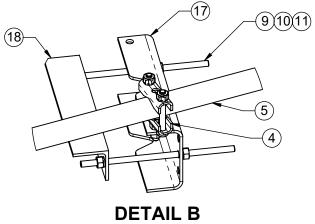
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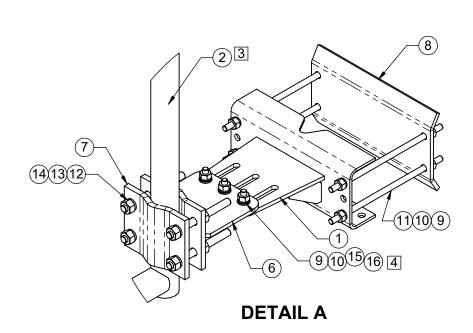
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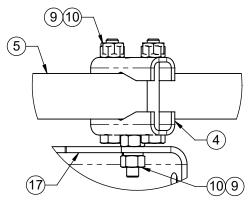
- TO ACHIEVE THE POSTED WIND RATING, THE ANGLE BETWEEN THE SWAY BAR AND SIDE ARM WELDMENT MUST BE 20° OR GREATER.
- 3 SEE TABLE FOR ASSEMBLY NO. AND ITEM 2 PART NO.
- ITEM 9, FLAT WASHERS, TO BE INSTALLED AGAINST SLOTS ON ITEMS 1 AND 6.

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		APPROVALS		DATE	TITLE:			
		DRAWN	SF	11/19/08	·			
		CHECKED	TU	02/12/09	DOUBI	LE SWAY BAF	₹	
4/16/2018  FINISH: HDG WEIGHT: 274.2		ENGINEER			DWG. NO. 2113-X			REV.
		ISSUED			SCALE: NTS	DO NOT SCALE DRAWING	SHEET: 1 OF 3	•

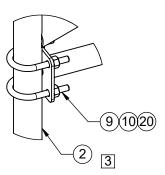












**DETAIL C** 

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REV.

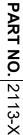
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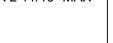
SIDE ARM ASSEMBLY, **DOUBLE SWAY BAR** 

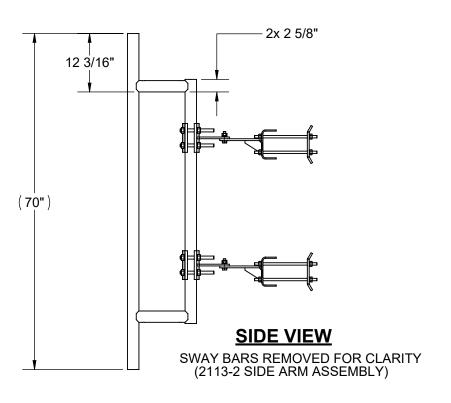
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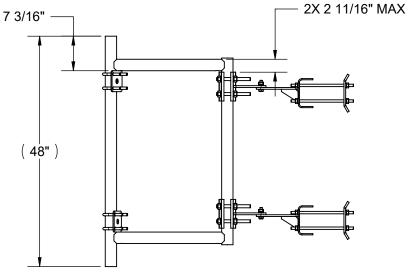
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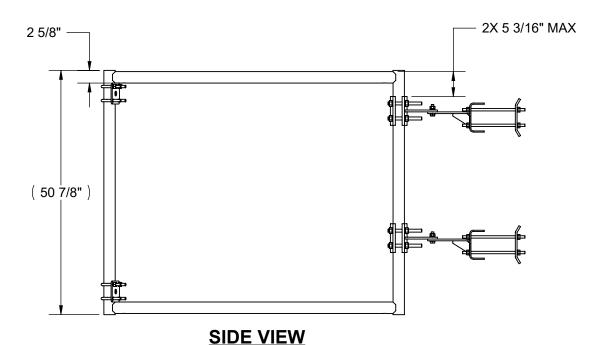






## **SIDE VIEW**

SWAY BARS REMOVED FOR CLARITY (2113-3,-4, AND -5 SIDE ARM ASSEMBLY)



SWAY BARS REMOVED FOR CLARITY (2113-6 SIDE ARM ASSEMBLY)

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SIDE ARM ASSEMBLY, **DOUBLE SWAY BAR** 

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4/16/2018

FINISH: HDG

DO NOT SCALE DRAWING SHEET: 3 OF 3