

CONNECTION 3

1/2" x 8" H.D.G. Threaded Rod Used With Saddle Clamp To Secure 36" Boom To Tower Legs

CONNECTION I



CONNECTION 4

1/2" x 2-1/2" c-c x 3-3/4" isl A36 U-Bolts Used To Secure Anti-Rotation Rods To Face Panel

CONNECTION 2 1/2" x 3-1/2" c-c x 4-3/4" isl A36 U-Bolts Used To Secure Face Panel To 36" Boom

1/2" x 8" H.D.G. Threaded Rod Used With Saddle Clamp To Secure Anti-Rot. Rod Securing Plate Tower Legs

- 1/2" x 2-1/2" c-c x 3-3/4" isl A36 U-Bolts Used To Secure Anti-Rot. Rod To Securing Plate

REV. # DESCRIPTION DATE APP. R.E.H. 6-16-00 CHECK APPROVAL

TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS X± 3/32" ANGLES± 2*

STEEL PARTS

ITEM NO.	PART NO.	DESCRIPTION	
*	CPS 25575-50-0	OI Saddle Clamp For I-1/4" - 5-3/4" Round Leg	
2	UMO13-36	36" Boom	1
3	GM30H-15L	15' Face panel	- 1
4	GMAR-2472	Anti-Rot. Rod For 2' - 6' Tower Face	2
5*	GMARP-FF-01	Anti-Rotation Rod Securing Plate	2

HARDWARE

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	TR50X0800G	1/2" x 8" H.D.G. Threaded Rod	12
2	UB50X350G	1/2" x 3-1/2" <i>c-c</i> x 4-3/4" ısl A-36 U-Bolts	4
3	UB50X250G	1/2" x 2-1/2" c-c x 3-3/4" ısl A-36 U-Bolts	8
4	NU050G	I/2" H.D.G. Nuts	48
5	WL050G	1/2" H.D.G. Lockwashers	48
6	WF050G	1/2" H.D.G. Flatwashers	32

^{**} Flatwashers Are To Be Used At All Sloted Hole Locations !! **

WEIGHT # ENGINEERING INFORMATION

KIT NO.	WEIGHT (lbs.)	DESCRIPTION	CaAc (Sq. Ft.)
KGM15-3672	395	15' Gate Mount	13.98

KIT USE INFORMATION

- 1.) This Kit Is Designed To Withstand The Loading From Four Panel Antennas @ 110 mph.
- 2.) Will Mount To Any Straight Section 3' 6' Face With 1-1/4" Thru 5-3/4" Dia. Round Leg.

INCHES

3.) Antenna Mounting Pipes Not Included!

.XX± 3/32" DRILLED HOLE± #1/32"

XXX± 1/16" BURNED HOLE± #1/16"

4.) Steel Parts Indicated Above With An "* " Will Be Packed With The Hardware.



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UNIVERSAL 15' GATE MOUNT

KGM15-3672 DO NOT SCALE DRAWING