



# **Mounting Bracket**

For Outdoor Base Station Panel Antennas

#### **DESCRIPTION:**

This steel mounting bracket is suitable for all Galtronics outdoor Base Station Panel antennas with height 6' and above, and can be assembled onto poles ranging from  $\emptyset 2.375"$  ( $\emptyset 60.3$  mm) to  $\emptyset 4.5"$  ( $\emptyset 114.3$  mm).

Specifications		
Model Number	MK-07286	
Environmental Conditions	Outdoor	
Weight	14.0lbs (6.36kg)	
Material	Galvanized Steel	
Wind Speed Resistance	150mph (240kmh)	
Pole Diameter Range	Ø2–3/8"(Ø60.3mm) to Ø4–1/2" (Ø114.3mm)	
Mounting Style	Pole Mount	
Mounting Hardware to Antenna	Supplied with Bracket	
Mounting Hardware to Pole	Supplied with Bracket	
Mounting Hardware to Wall	Partially supplied with Bracket	
Down Tilt Range	0° to 10°	
Reversibility	Top & bottom brackets can be reversed on antenna to provide uptilt (if necessary)	

### COMPATIBLE ANTENNA MODELS\* GALTRONICS 6' and ABOVE BASE STATION ANTENNAS

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## **Assembly Drawing**

Figure 1. Exploded View of Mounting Bracket Assemblies

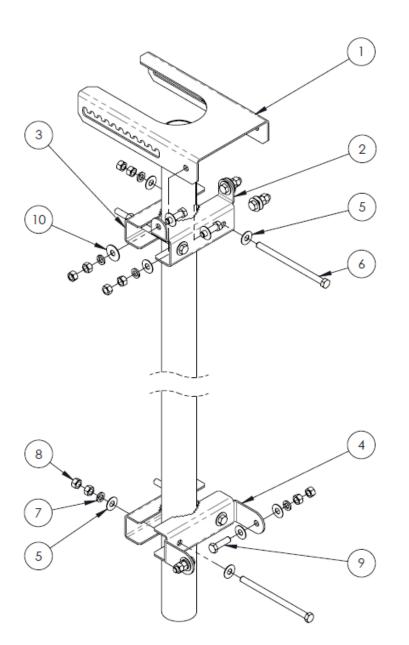


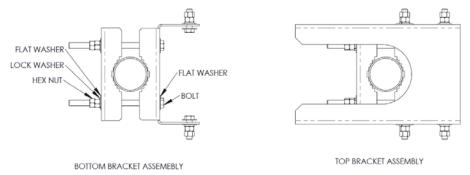
Table 1 - Top Bracket Hardware		
ITEM	QTY	DESCRIPTION
1	1	BRACKET, INDEX
2	1	BRACKET, TOP FRONT
3	2	REAR CLAMP
4	1	BRACKET, BOTTOM FRONT
5	18	WASHER, FLAT, 1/2" SCREW, HDG STEEL
6	4	SCREW, HEX HEAD, 1/2"-13 UNC, 8" L, HDG STEEL
7	10	WASHER, SPLIT LOCK, 1/2" SCREW, HDG STEEL
8	24	NUT, HEX, 1/2"-13 UNC, HDG STEEL
9	6	SCREW, HEX HEAD, 1/2"-13 UNC, 1-3/4" L, HDG STEEL
10	2	WASHER, FLAT, 1/2" SCREW, 1.5" OD, HDG STEEL

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## **Assembly Instructions**

#### Step 1 – Fasten Bracket assemblies to pole:





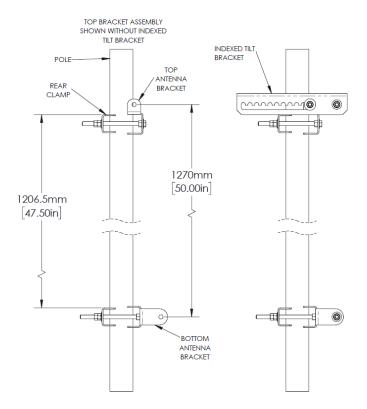


Figure 3. Mounting bracket to pole installation - SIDE VIEW

### Step 2 – Attach antenna to brackets:

Attach the antenna onto the pole mounted bracket using the 1/2 " - 13 X 1 - 3/4" hex head.

Torque Hex Nuts to 30 ft/lb.

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