

639533 Revision C, May 2016

Mounting Kit For CTSDG Antennas

DB380-CTSDG

GENERAL INFORMATION

- DB380-CTSDG consists of 2 adapter brackets designed to permit CTSDG antennas to use the DB380 style pipe mounts and the DB5083 downtilt mount. See Figure 1.
- The DB380 style pipe mounts and DB5083 downtilt mount are not supplied with the CTSDG antenna. These mounts can be purchased separately.
- Refer to installation bulletin 095351-000 for antenna installation instructions using the DB380 and DB5083 mounting kits.

INSTALLATION INSTRUCTIONS

1. Attach DB380-CTSDG adapter brackets to the top and bottom antenna brackets using the tube spacer and M8 hardware provided with the CTSDG antenna mounting kit (600899A-2). See Figure 2.
2. Attach DB380 style pipe mount to pre-attached DB380-CTSDG adapter bracket (Figure 3). Refer to installation bulletin 095351-000 for proper instructions on hoisting antenna up a tower.
3. If using DB5083 downtilt kit, see Figure 4 for attaching top bracket. (Note that the bottom bracket will mount the same as shown in Figure 3.)

Refer to installation bulletin 095351-000 for proper instructions on making downtilt adjustments and for optional uptilt mounting.

SAFETY NOTICE

The installation, maintenance, or removal of an antenna requires qualified, experienced personnel. CommScope installation instructions are written for such installation personnel. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment.

CommScope disclaims any liability or responsibility for the results of improper or unsafe installation practices.

It is recommended that transmit power be turned off when the field installation is performed. Follow all applicable safety precautions as shown on this page.



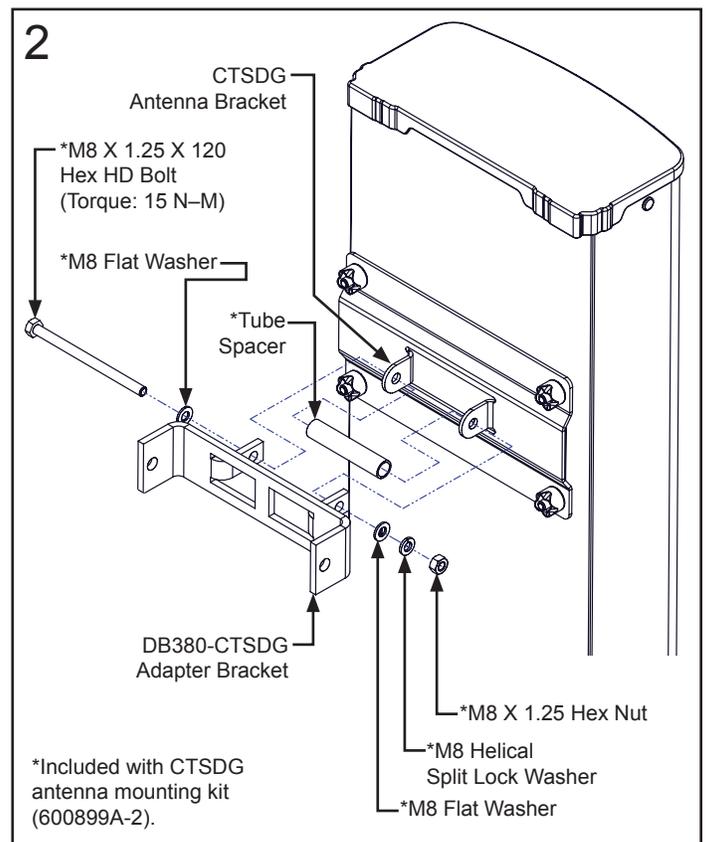
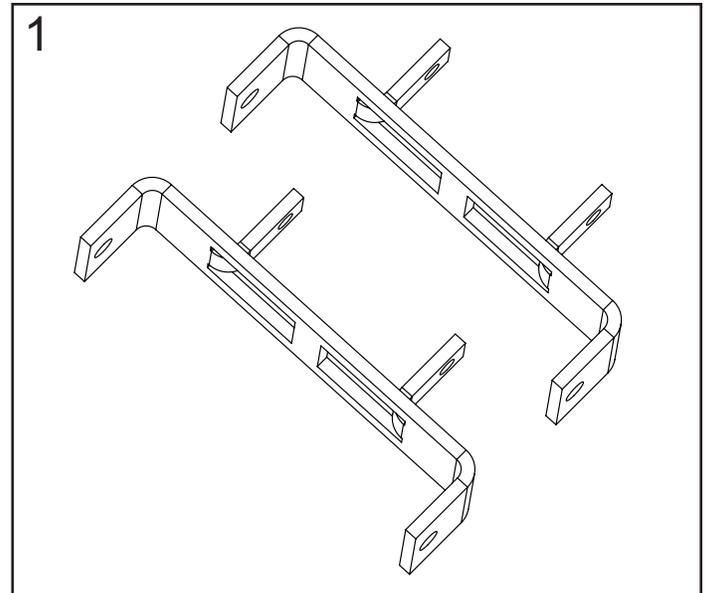
Do not install near power lines. Power lines, telephone lines, and guy wires look the same. Assume any wire or line can electrocute you.



Do not install on a wet or windy day or when lightning or thunder is in the area. Do not use metal ladder.



Wear shoes with rubber soles and heels. Wear protective clothing including a long-sleeved shirt and rubber gloves.



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