



100 Hancock Ave  
Hamilton, Ohio 45011

www.jetstream-usa.com  
800-524-4889

### Specifications:

25-1300 MHz Discone type antenna  
Transmit on 144-220-440-900-1290 MHz  
Impedance: 50 ohms  
Max power: 200 watts, sum of all bands  
Connector: SO239  
Mast size: 1 1/4 inch

### Adjustment

The JTD1 antenna is pre-tuned at the factory and should not require any tuning.

The antenna needs to be out in free space. It should not be close to anything conductive.

### Assembling the JTD1.

1. Screw in all 8 small radials to the threaded holes in the top of the base. These should be horizontal. Then tighten the nut on each radial.
2. Screw in all 8 large radials to the threaded holes in the bottom of the base. These should come down at an angle. Then tighten the nut on each radial.
3. Thread your coax through your 1 1/4" mast.
4. Screw your PL259 into the SO239 on the base of the coil.
5. Insert mast pipe into the base
6. Tighten allen type screws to the mast pipe



## Instructions for JTD1

### Safety Instructions:

Do not install on a rainy or windy day

Do not install near power lines.

Do not install by yourself, always have someone else nearby to help.

If antenna comes in contact with electric lines, do not try to remove. Call your electric company immediately.

If you do not have experience at installing antennas seek the help of a professional.

### Recommended Accessories for the JTD1 antenna:

Lightning arrestor: **Jetstream JT40R**

Coax:

Less than 50 ft: **Jetstream JT2008**

More than 50 ft: **Jetstream JT2013, JT2015 or JT2015F**

Coaxial Switch: **Jetstream CO201**

### Optional Accessories



*JT40R Lightning Arrestor*



*CO201 Coax Switch*

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