

LIGHT BEAM ANTENNA



MaxRange Antenna Series Assembly Instructions

**MaxRange Value
Digital / High Definition
Television Antennas**



These instructions will lead you through the simple steps needed to assemble your new antenna. Follow each step to ensure that the antenna is assembled correctly.

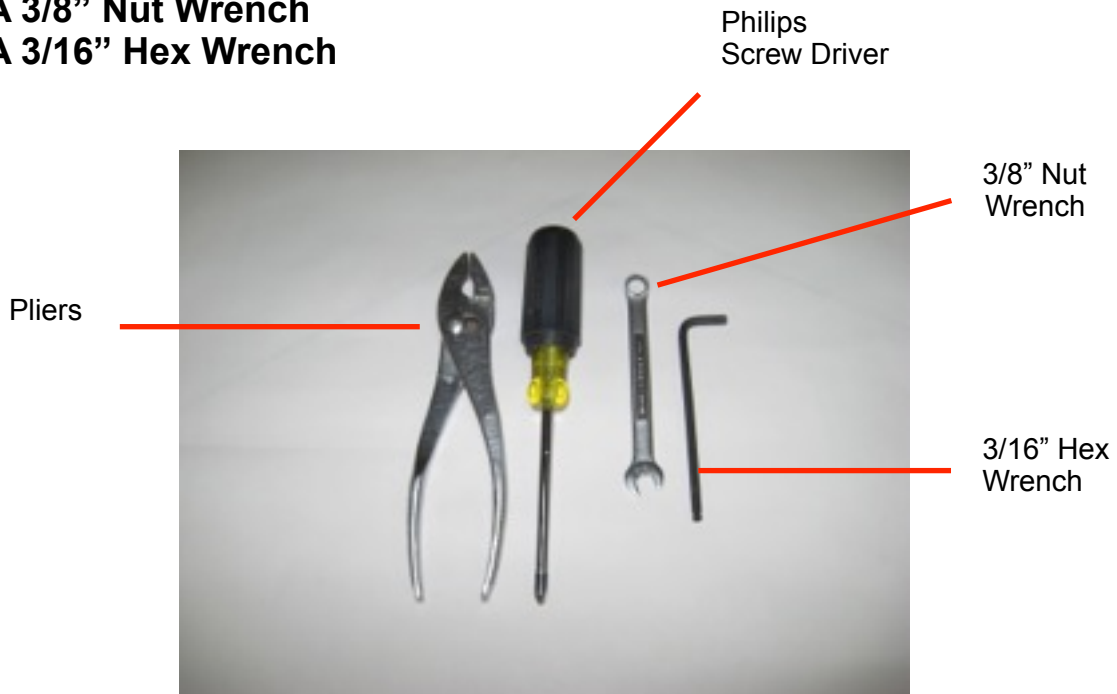
Assemble the antenna on a table or other safe location having adequate lighting. Work safely, use tools properly and wear eye protection.

Your antenna is delivered in one box. Inspect the box for damage and notify the shipping company if damage is visible.



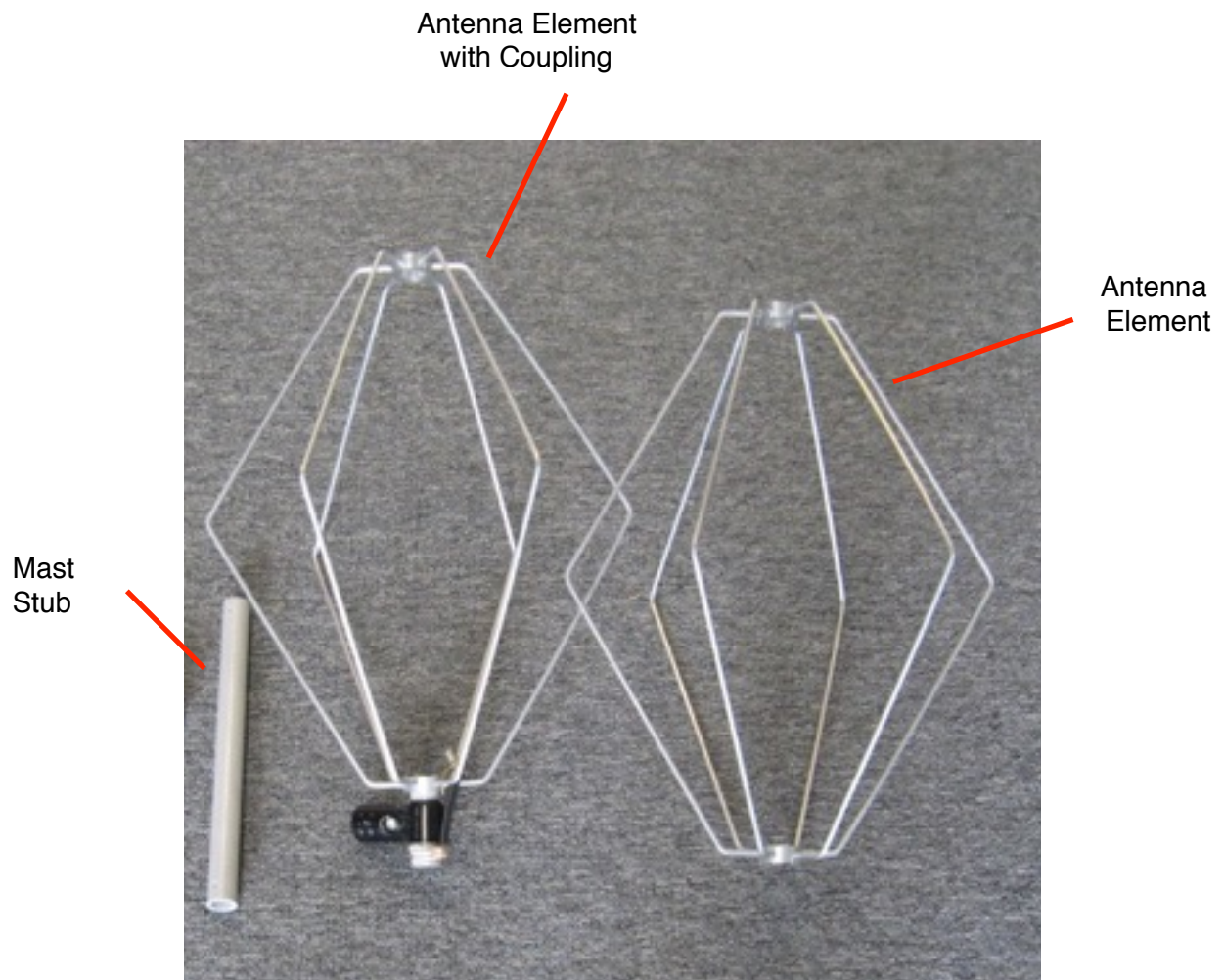
Tools you will need are:

- **Pliers**
- **A Philips Screw Driver**
- **A 3/8" Nut Wrench**
- **A 3/16" Hex Wrench**



MaxRange Value Antenna Assembly

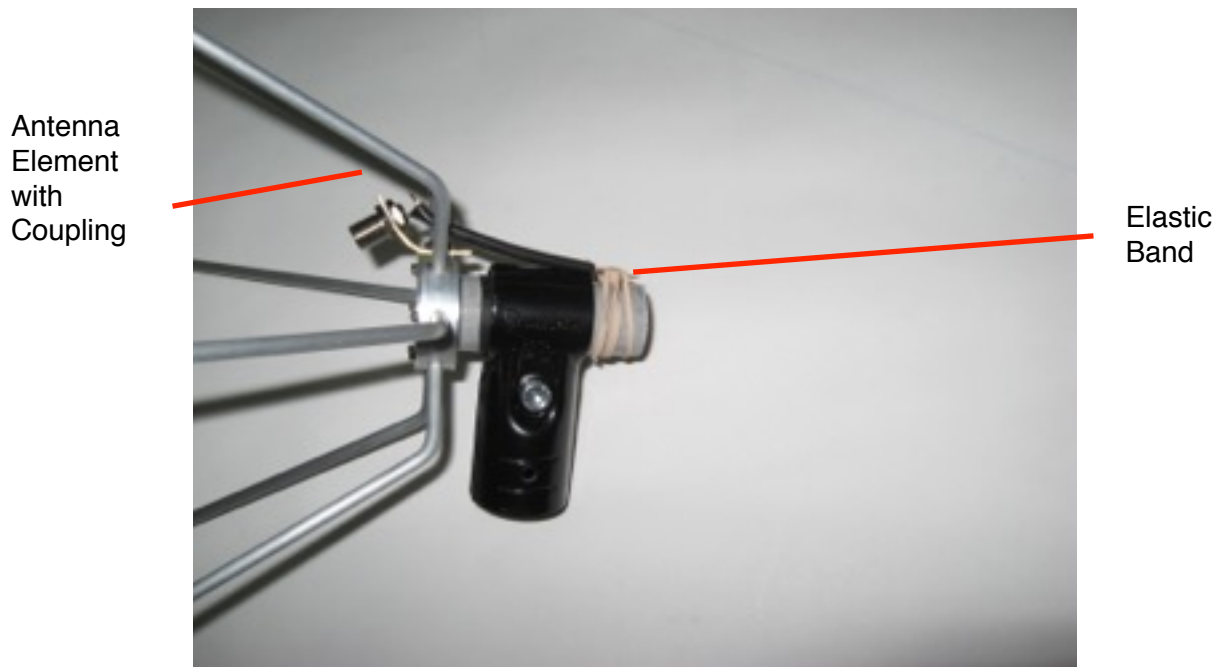
- Open the box and remove the antenna component bundle. Inspect for damage.
- Carefully remove the plastic wrap and inspect the antenna components.



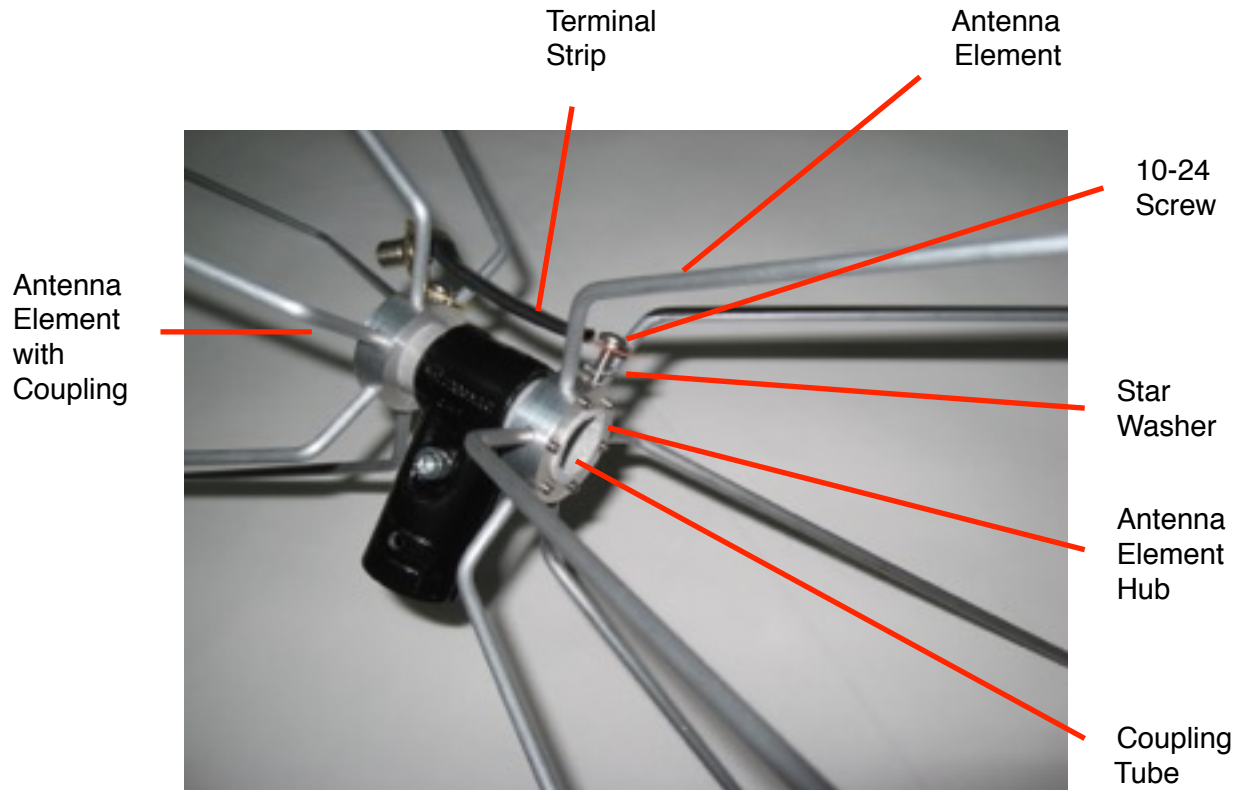
Select the Antenna Element and remove the 10-24x 1/2" screw and star washer.



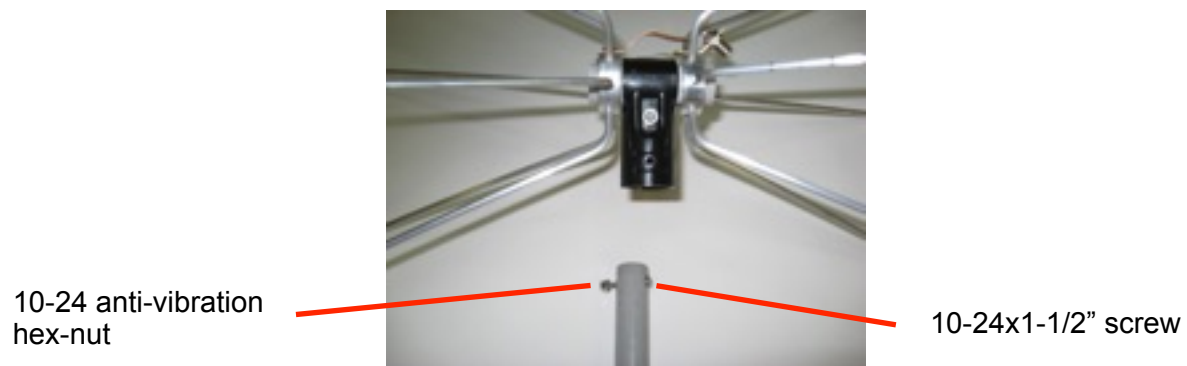
Select the Antenna Element with Coupling and carefully remove the Elastic Band.



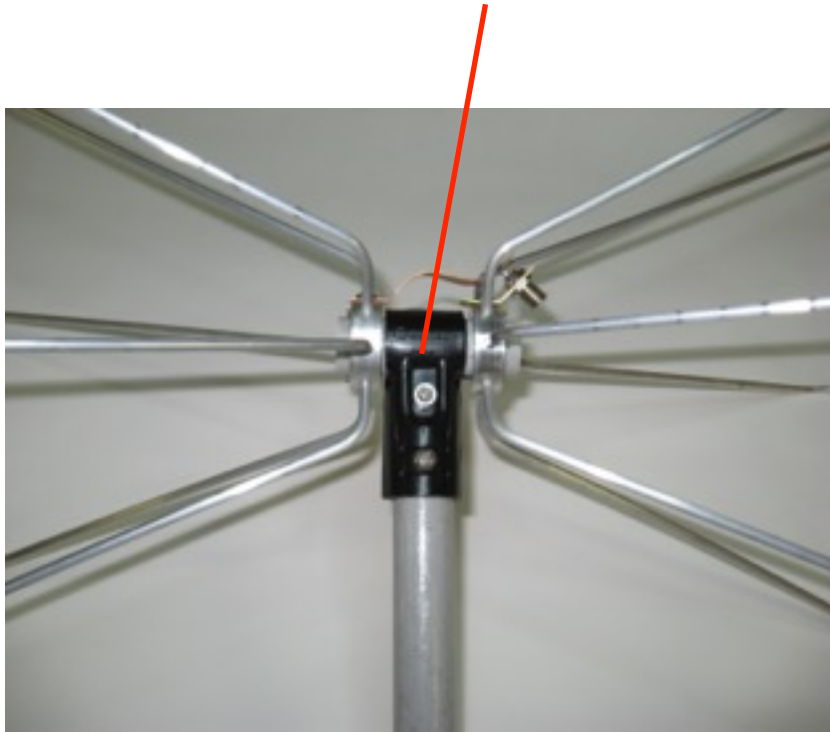
- Carefully slide the Antenna Element onto the Coupling as shown, under the Terminal Strip. Align the screw hole of the Antenna Element Hub with the hole in the Coupling Tube and then insert the 10-24x 1/2" Screw as shown through the Terminal Strip, and Star Washer. Tighten firmly the 10-24x 1/2" Screw into the Antenna Element Hub.



- Using a Phillips Screwdriver, loosen and remove the 10-24x1-1/2" screw and 10-24 anti-vibration hex-nut from the Mast Stub.



- Using a 3/16" Hex Wrench, slightly loosen the hex-head screw in the Antenna Element Coupling.



- Insert the Mast Stub into the Antenna Element Coupling and align the holes in the Coupling with the holes in the Mast Stub.
- Insert the 10-24x1-1/2" screw through the Coupling and Mast Stub. Firmly tighten the 10-24 anti-vibration hex nut.
- Firmly tighten the hex-head screw in the Antenna Element Coupling.

**Congratulations, you have completed the assembly of your
MaxRange Value Antenna.**

