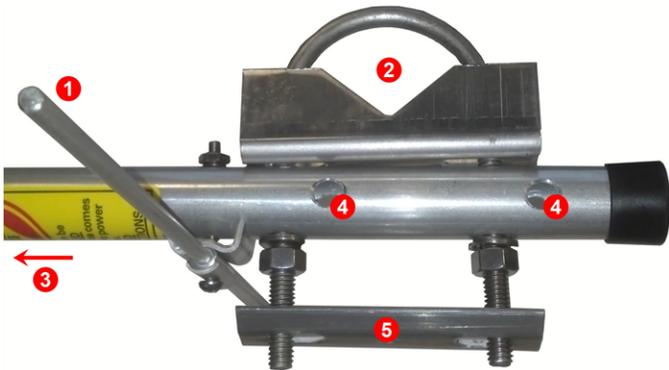


Long Range Yagi Telemetry Antenna

Primary Mounting Method



1. Antenna struts vertical
2. Insert pole
3. Toward receiver (locator)
4. Do not use
5. Discard

Assembly

Remove the nuts and washers from the pipe clamp and discard the optional mounting plate. Loosely reassemble the clamp in the other mounting holes as shown above so when the antenna is mounted to a vertical pipe or pole, the antenna struts are vertical.

For the Wooster® Lockjaw™, loosen the wing nut, insert the antenna so the struts are vertical, and tighten the wing nut. Screw a metal-threaded paint-roller pole into the Wooster. Fasten the pole to your drill rig as appropriate to your setup.

Connection

Remove and store the protective black rubber cover. Screw the included adapter onto the antenna connection, then align and connect the cable onto the adapter. Secure the cable so it does not hang from the antenna and route it safely to your DigiTrak® remote display. Use the BNC/TNC adapter with free standing Aurora remote displays; the BNC cable alone fits all other DCI remotes.



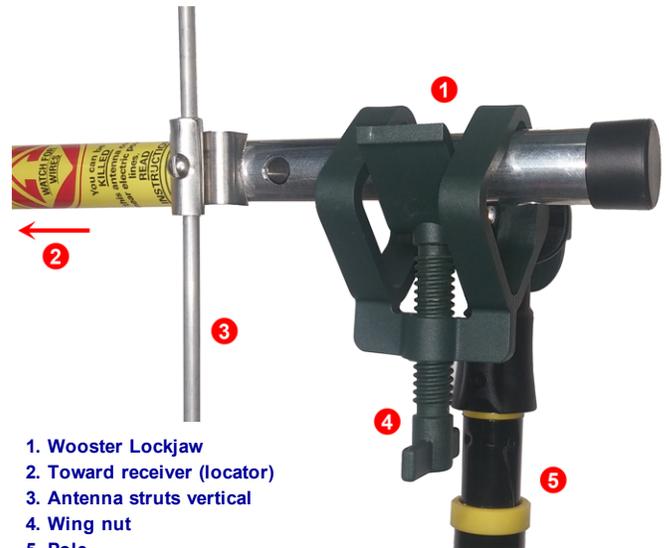
1. Antenna
2. Adapter
3. Cable
4. Remote display

Part number: 610-2550-00 in US,GB,AU; 610-2560-00 in CH,CN,IN,RU

Mounting

For optimal range, mount the antenna as high as possible. This antenna must directly face the receiver to receive data. As the receiver moves during drilling, realign the antenna as necessary. Remove antenna prior to transporting drill rig.

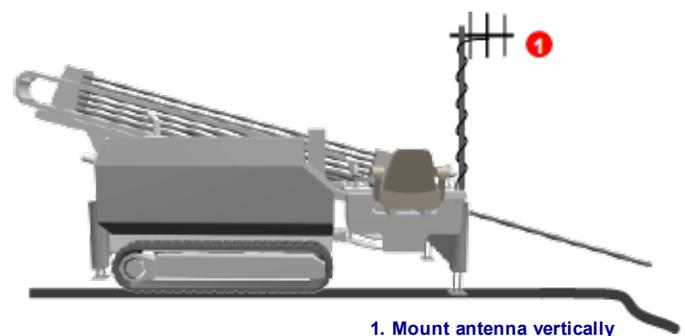
Alternate Mounting Method



1. Wooster Lockjaw
2. Toward receiver (locator)
3. Antenna struts vertical
4. Wing nut
5. Pole

WARNING

Do not use this antenna where any portion of it may come into contact with any energized sources of electricity. If this should happen, do not attempt to remove it yourself. Stay where you are and call 911 or the local power company for help.



1. Mount antenna vertically

DCI: THE BUSINESS OF HDD LOCATING