MHT 2000 2.0 GHz Series

MHT Milenium NXT Series Multi-tap

Full Spectrum Multi-taps



InstallationInstructions

Prepare the Tap for Installation

- 1. Precisely cut the KS connector pin to 32 mm (1.26 inches) per Fig. 1.
- 2. Recommended to use a precision cutting tool, guidance sleeve or ordering pre-cut connectors from the vendor.
- 3. Installation of the KS connector pin MUST be done prior to mounting the tap on the strand.
- 4. Install the KS connector pin into the screwless seizure mechanism of the tap and hand tighten.
- 5. Complete tightening the KS connector to 240 in-lbs.
- 6. There is no need to remove the hex port plugs.

Direct Strand Mounting

- 1. Loosen the strand clamp assembly and install on strand.
- 2. Slide shrink boot over cables if applicable.
- 3. Position cables and tighten strand clamp to 70 in-lbs per Fig. 4.
- 4. Prep the cables for installation according to the manufacturer's specification.
- 5. Complete installation of the cable connector's body assembly onto the ^{5/8} x 24 main cable ports by tightening according to the manufacturer's instruction.
- 6. Recommended to use cold splicing (no AC power) be maintained during the tap installation process.
- 7. If applicable, slide shrink boot over the entry connector until it touches main part of housing and shrink per manufacturer's guidelines.

Faceplate Replacement

- 1. Disconnect all the house drops from the faceplate's F-ports.
- 2. Use a 5/16 nut driver to loosen all the bolts on the faceplate.
- 3. Firmly pull on the BOTTOM CENTER BOLT closest to the dB label to remove the faceplate per Fig. 2.
- 4. Inspect the housing for debris, water migration and the rubber gasket's groove.
- 5. Inspect the replacement faceplate for proper RFI gasket and rubber gasket.
- 6. Note the proper faceplate orientation since housing is keyed.
- 7. Firmly press the replacement faceplate into the housing.
- 8. Tighten the four faceplate bolts in the order numbered on the image below (bottom, then top, then left, then right) to 40 in-lbs. per Fig. 3.
- 9. Re-install the house drops to 30 in-lbs.

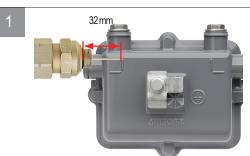
Material Requirements

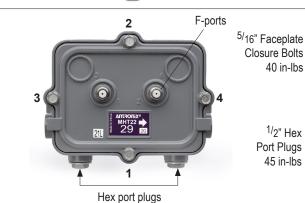
Contents of Package

 MHT2000 Milenium NXT Series Multi-tap

Tools and Hardware Not Included

- · Cable preparation/splicing tools
- · Coaxial cable connectors
- 5/16 nut driver
- · Torque wrench
- ACS-32 Pin cut gauge







Bottom Center Bolt (Pull here for proper removal)



^{7/}16" Strand Clamp Bolts 70 in-lbs