



Accessories for Your Hustler BTV

DX Engineering is proud to offer a comprehensive set of products designed for an easy, safe and productive quarter-wave HF vertical antenna installation. We are certain that you will be pleased with your operating results from your properly planned and equipped Hustler BTV antenna project.

Here is our list of recommended accessories to order for your high performance installation of Hustler models [HUS-6-BTV](#), [HUS-5-BTV](#) or [HUS-4-BTV](#) :

1 ea DXE-RADP-1P	Radial Plate, Stainless Steel, with 20 bolt set for radial wire attachment
1 ea DXE-RADP-1HWK	20 pcs Extra Stainless Steel bolt sets for more radials
1 ea DXE-TB-3P	Tilt Base, Stainless Steel, for Hustler BTV models
1 ea DXE-RADW-1000K	Bulk Radial Wire Kit, 1000 ft Spool of Wire, 40 Lugs, 200 Staples
1 ea DXE-VFCC-H05-A	Vertical Feedline Current Choke Kit with insulated shelf and braids
4 ea DXE-CAVS-2P	V-Saddle Clamp kits for 1 inch to 2 inch O.D. Mounting Pipes (1 each for Radial Plate, 2 each for Tilt Base, 1 each for VFCC)

Information about the radial system requirements and how to install the antenna easily are available by clicking on the DX Engineering home page [Tech Info](#) link and clicking on these articles: "[Get the Best Performance from your Quarter-Wave Vertical Antenna Installation](#)", "[DX Engineering BTV Installation Instructions](#)" and "[How To Install Radial Wires Without Digging](#)".

Feedline attachment to the Hustler BTV series, or any quarter-wave vertical, is handled best with DX Engineering's Vertical Feedline Current Choke Kit, model [DXE-VFCC-H05-A](#) . This kit includes an insulated shelf, the Vertical Feedline Current Choke, and tinned copper braids for the antenna and radial plate connections. With this system, the coaxial cable does not touch the radial plate, so the feedline is completely isolated from the antenna system. The benefits offered are the best possible current balance for a stronger radiation pattern and lower received noise.

Alternatively, order our new SO-239 connector Add-On Kit, model [DXE-AOK-DCF](#). This feedline attachment device designed specifically for Hustler BTV is available **only** from DX Engineering. Featuring a stainless steel bracket and hardware, it allows the connection of a coaxial cable with a PL-259 directly to the base of the Hustler BTV. Proper feedline shield termination to the radial system, *only when not using the VFCC*, is made at the high power [DXE-363-SST](#) Silver-Plated Teflon® Bulkhead double SO-239 mounted on the Radial Plate, [DXE-RADP-1P](#). A coaxial jumper model [DXE-CBC-8XU2](#) or [DXE-CBC-008U002](#) completes the connection to the DXE-AOK-DCF. The bulkhead SO-239 and the original [DXE-8X19-RT](#) 19 Inch Pigtail may be used instead of the DXE-AOK-DCF.

Your properly anchored galvanized steel ground mounting pipe should stick out of the ground by 20 to 24 inches. It may be as large as 2 inches O.D. (Outside Diameter). Now, our new 1 to 2 inch [V-Saddle Clamp](#) and the mounting holes on the DX Engineering Radial Plate, Tilt Base and VFCC Kit shelf bracket will accommodate the larger pipe. Alternatively, wood may be used for the ground mount support; you may attach these accessories to a 4 to 6 inch post with lag screws.

Additional items required:

- 1 ea [DXE-81343](#) Anti-Seize - Thread grease for stainless steel hardware (UPS Ground only)
- 1 ea [DXE-P8A](#) Penetrox A - Aluminum antenna conductive anti-oxidant (UPS Ground only)
- 1 ea [DXE-GUY-100](#) or [DXE-GUY-200](#) Guying Kits for Hustler BTVs for windy areas of the country

We make sealed and tested [coaxial cable assemblies](#) of any length with Belden 9258/RG-8X type, or 8267/RG-213 type, or 8214/RG-8U, hand soldered with quality silver Teflon® PL-259s.

If you have any questions, please feel free to e-mail DXEngineering@DXEngineering.com or call 330-572-3200 at your convenience. We appreciate your interest in [DX Engineering](#) products for your high performance antenna system.