

Training Blast

Proper Use of the Torque Wrench

Audience: Technicians

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DISH Network Engineering has performed a series of tests on connections with and without weather boots. Based on the results of the tests, DNS no longer requires weather boots in installations.

Instead of using weather boots, you must now tighten all external connections with a 30 in-lb torque wrench. The instructions for using the wrench are below.

- Properly compress the F-connector to the cable. Trim the stinger within 1/16 of an inch of the end of the connector.
- Thread the connector onto the component by hand. Tighten the connector with the torque wrench.
- DO NOT OVER TIGHTEN. When the wrench clicks, stop applying pressure. Further tightening may damage components, connectors, cables, or the torque wrench itself.
- DO NOT use the torque wrench to loosen any connections. Doing this may damage the wrench. When loosening fittings on existing equipment, use a standard 7/16 inch wrench.

