

JMA Weather Protection System™

For 7/8" to 1/2" Connections



Materials (all sold separately)



WPS-4A or WPS-4S



WPS-5



Adjustable wrench or 1-3/8" open-ended wrench



JMA 1/2" DIN connector



JMA 7/8" DIN connector with port seal



TQ-114-F18 torque wrench

Step 1: Install WPS-4, WPS-5, and connectors



Prior to cable preparation, slide the WPS-5 onto the 7/8" cable 6-12 inches from the end.



Prior to cable preparation, slide the WPS-4A or WPS-4S onto the 1/2" cable 6-12 inches from the end.



Prep and install the 7/8" cable to install the JMA compression connector. Refer to the 7/8" connector installation instructions.



Place the port seal onto the female connector.



Properly installed port seal.



Prep and install the 1/2" cable to install the JMA compression connector. Refer to the 1/2" connector install instructions.

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Step 2: Connect and torque interface



Install the 7/8" connector to the 1/2" connector.



Torque the connection to 18 lbf-ft using the TQ-114-F8 torque wrench and an adjustable wrench or 1-3/8" open-ended wrench..



Properly mated connector.

Step 3: Install JMA WPS to seal interface



Slide the WPS-4A or WPS-4S over the 1/2" connection making sure to overlap the port seal.



The WPS-4A or WPS-4S should cover the port seal entirely as shown.



Slide the WPS-5 over the 7/8" connector and slide onto the WPS-4A or WPS-4S, covering all the ribs.



Completed installation of the JMA Weather Protection System.