

HYDRO-GUARD®

a MUELLER brand

WET BARREL FIRE HYDRANT INSTALLATION

IWT₃ RTU Wet Barrel Installation

PRIOR TO INSTALLATION



You will need to verify cell coverage at installation site before you begin. Place cell phone of same carrier (Verizon) at the planned installation location, and verify the signal quality. Indicator must have a minimum of two (2) bars.

IMPORTANT: Read and understand the Operating Instruction Manual, before beginning installation.

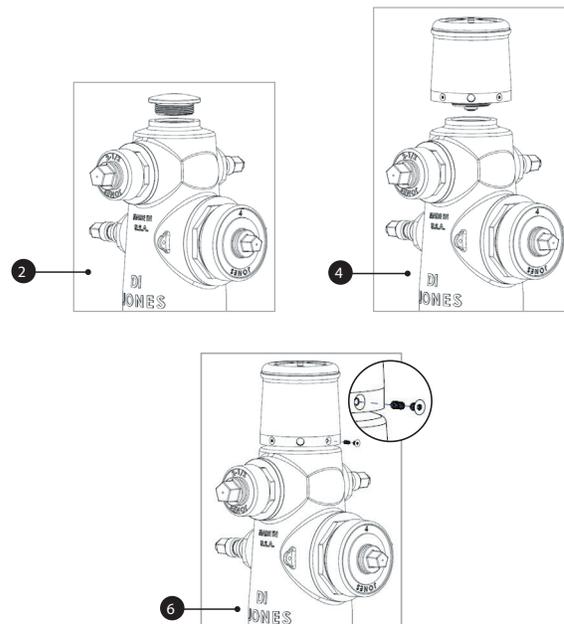
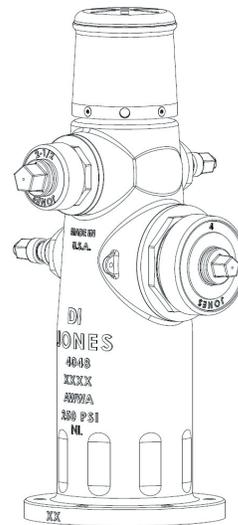
INSTALLATION

1. Shut off the isolation valve for the Jones Hydrant. Drain hydrant.
2. Remove the dome top using a pipe wrench.
3. Inspect top of hydrant. Verify no obstruction to barrel or damage to threads.
4. Thread RTU into the hydrant, until hand tight. Then use 6" Pin Spanner Wrench to turn RTU another 1/2 turn or until about 100 pounds of force are applied at the end of the 1' wrench.
5. Open the isolation valve and bleed air from hydrant. Check the seal for leaks.
6. Lock the RTU to the hydrant. Begin by using a pin-in Torx tool (T27) to remove one (1) security screw. Then use a 1/8" hex wrench to drive in the locking screw until hand tight against the hydrant. Return the tamper resistant security screw to its location. Repeat this step for each of the four (4) screws surrounding the base.

NOTE: Avoid removing all four (4) tamper resistant screws at the same time.

7. The RTU will sense the water pressure and automatically become active, connect and upload data.

Allow 15 minutes before verifying that the unit is working properly. Do this by logging onto the Mueller secure webpage via the address: miwt.net.



For more information about us, or to view our full line of products, please visit www.mueller-international.com or call International Customer Service at:

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