

Humidity Generation and Calibration Equipment

THUNDER SCIENTIFIC
CORPORATION THE HUMIDITY SOURCE

Model 2500

Air Tank Drain Valve Installation Procedure



Tech Support Document TSD-0204
Revision Date: October 10, 2000

623 WYOMING BLVD. SE



ALBUQUERQUE, NM 87123-3198
WWW.THUNDERSCIENTIFIC.COM



TEL: 505.265.8701
FAX: 505.266.6203

2500 Air Tank Drain Valve Installation Procedure

1. Turn the power off to the 2500 generator.



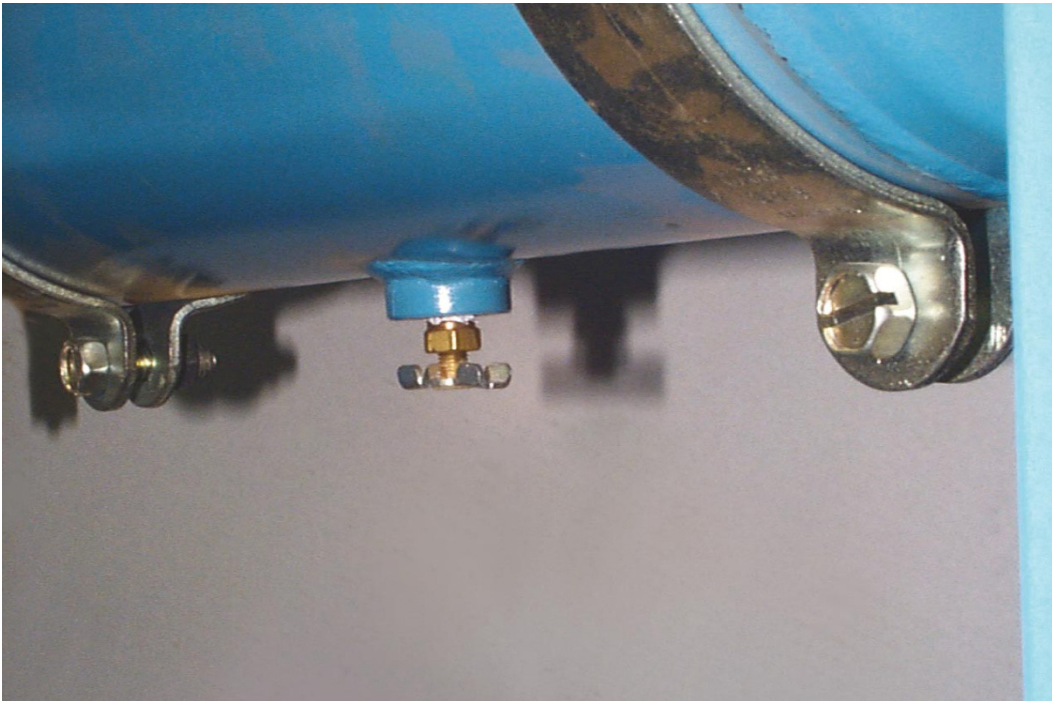
2. Turn off the air supply at the rear of the system.



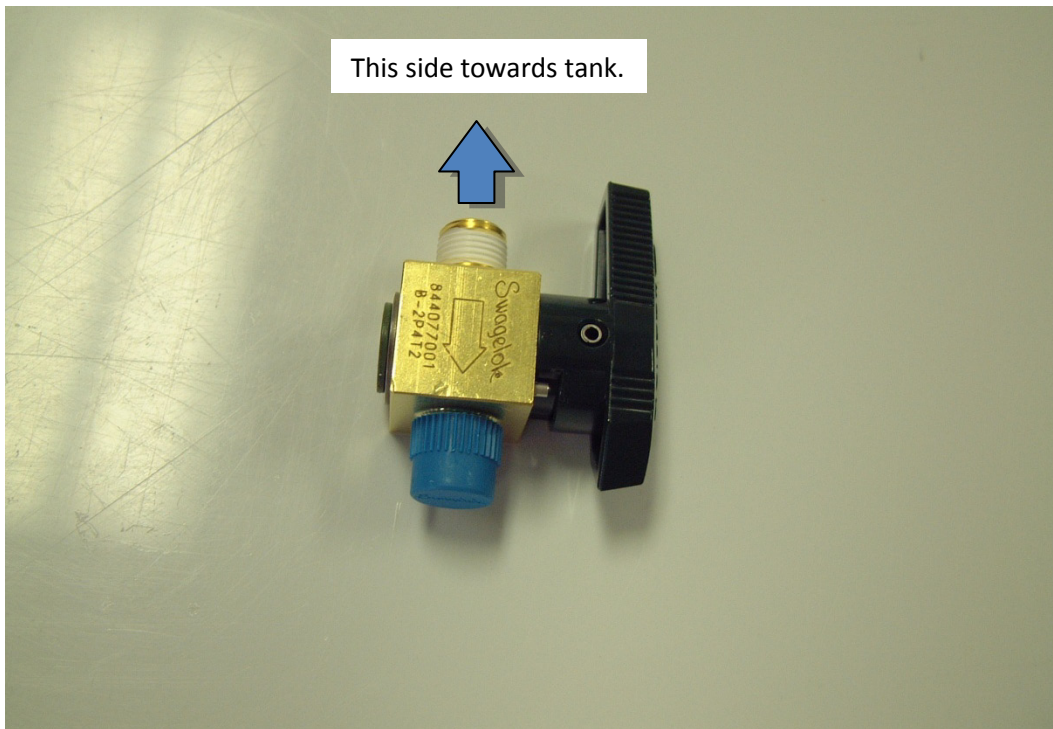
3. Turn the air tank drain valve to the open position to bleed off any excess air, be sure to hold a rag underneath the drain to catch any small amount of water that may release.



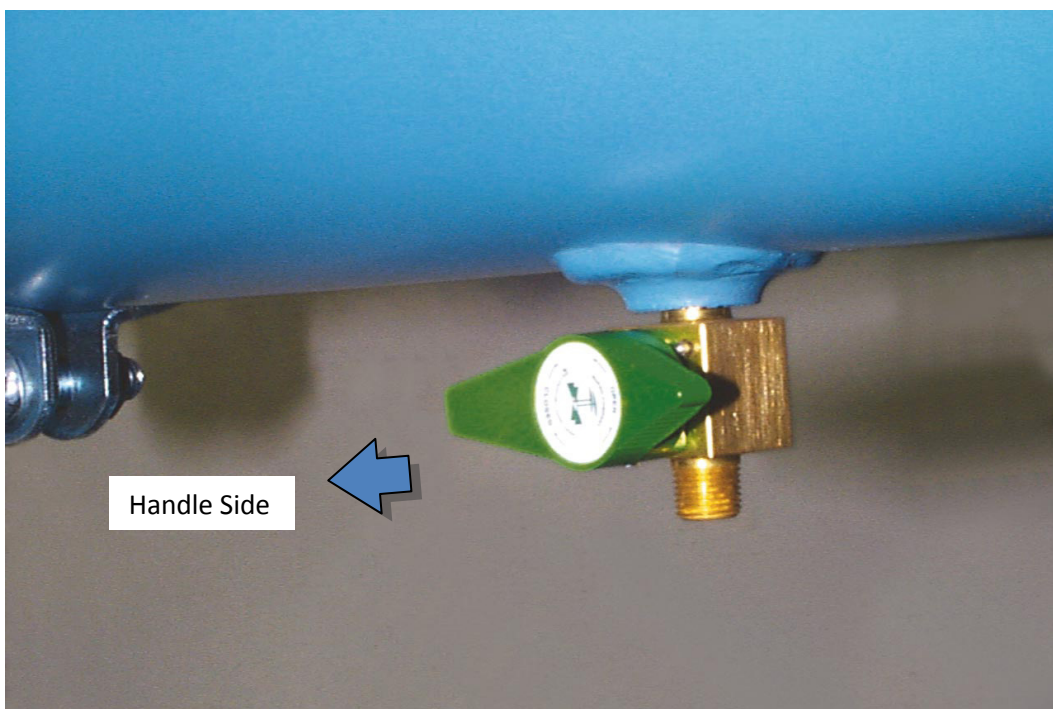
4. Remove the drain from the air tank using a 7/16" wrench.



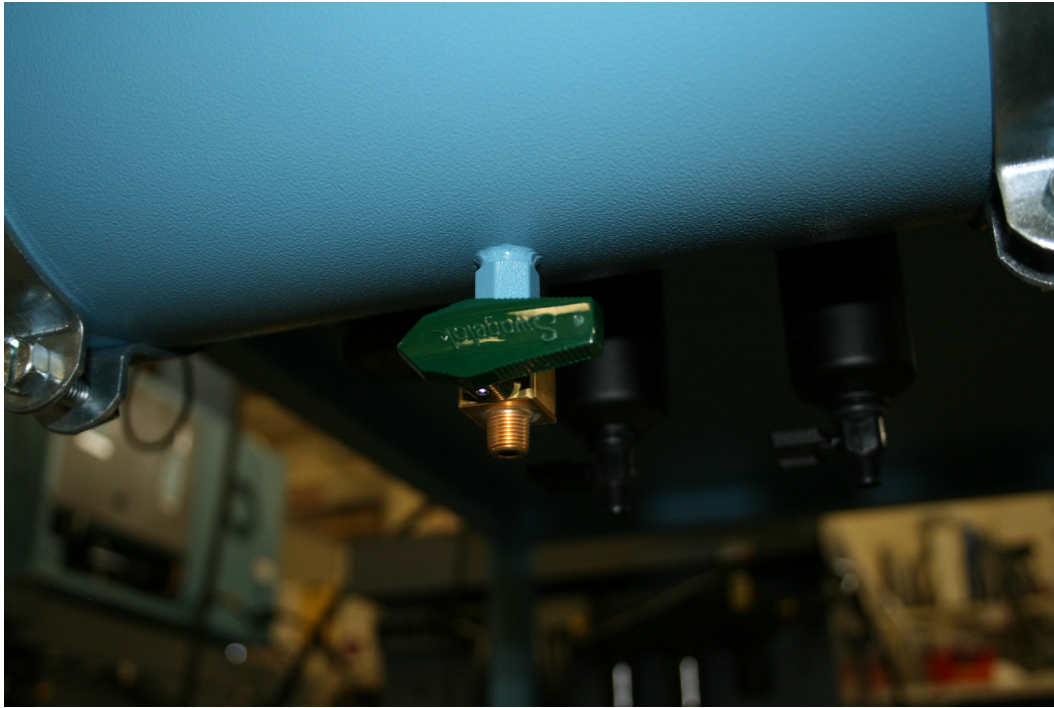
5. Use part number B2P4T2, and note the direction that goes in the air tank.



6. Use a 3/4" open end wrench to install the drain valve. Make sure the handle of the valve faces the handle of the cart. Note: the air tank you have may not look the same as pictured.



7. The tank you have may look like this. Make sure the valve is in this position, which indicates closed.



8. Next open the air tank input valve.



9. Power up the system and check for any air leaks.



Please Call 1-800-872-7728, Fax 1-505-266-6203, or E-mail support@thunderscientific.com should you have any questions.