

## **“NEW” NINJAOFV O-RING FILL CHECK VALVE**

- Innovative Design
- No need for thread tape or sealant
- Easy positive stop installation

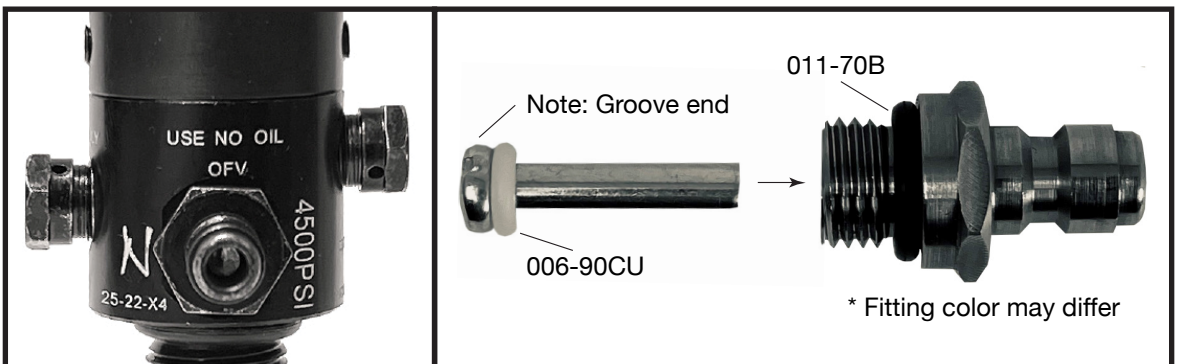
**⚠ WARNING:** The NINJAOFV O-ring fill valve #13 will only work with a compatible NINJAOFV series regulator. OFV is lasered above the fill port on the regulator body. See photo below. Do not use the NinjaOFV O-ring fill valve #13 with older Ninja regulator versions or any NON OFV regulator.

The NINJAOFV O-RING FILL VALVE # 13 on your NINJA OFV SERIES regulator is one of the items that will require periodic replacement, Either due to leakage or mechanical wearing damage to the QD portion of the fill nipple which will cause difficulties attaching the fill valve to a fill station.

### **TO REPLACE FOLLOW THE PROCEDURE BELOW**

1. ALWAYS WEAR SAFETY GLASSES AND POINT THE REGULATOR AWAY FROM YOURSELF AND ALL BYSTANDERS.
2. MAKE SURE THE SYSTEM IS COMPLETELY DE-PRESSURIZED BY DEPRESSING THE PIN VALVE #6 UNTIL ALL AIR HAS BEEN RELEASED.
3. Using a 1/2” wrench, turn counterclockwise. Remove the NINJAOFV #13.
4. Clean any debris out of the port.
5. Inspect the 3/8-24 female fill check port threads on the gas distribution body for damage. IF THREADS ARE DAMAGED OR WORN STOP! DO NOT USE THE REGULATOR SEE AN AIRSMITH OR CALL US AT: 1(815) 477-0007. It is recommended that a 3/8-24 Class 2B go/no go gauge be used to verify these threads. This gauge is available at [www.msdirect.com](http://www.msdirect.com)
6. DO NOT USE THREAD TAPE OR SEALANT ON THE THREADS!! THE NINJAOFV #13 WILL SEAL ON THE 011-70B O-RING, NOT THE THREADS.
7. Make sure the OFV rivet #17 is inserted FULLY into the NINJAOFV #13 as shown below.
8. Install the NINJAOFV #13 assembly turning clockwise until the OFV #13 is hand tight, O-RING IS SEATED IN OFV PORT.
9. Use a 1/2” torque wrench and torque to 55-85 INCH POUNDS. Fill the bottle to verify no leaks.
10. If the fill valve is leaking STOP and contact an Airsmith or call for assistance at: 1(815) 477-0007.

**⚠ WARNING:** Never inject oil into the fill port valve. Oil droplets can vaporize and ignite during the fill procedure causing injury or death.



**The regulator body will be marked “OFV” as shown in image.**

For more information visit [www.NinjaPaintball.com](http://www.NinjaPaintball.com) or please call us at : (815) 477-0007