

## NINJA O-RING FILL CHECK VALVE REPLACEMENT- NINJAOFV

**ONLY REPLACE WITH GENUINE NINJA O-RING FILL CHECK VALVE- NINJAOFV.**

**This O-ring Fill Valve will only work with a compatible Ninja regulator and will not work with tapered pipe thread fill valve ports. If your current fill valve uses sealing tape do not use this product.**

The Fill check valve assembly on your Ninja regulator is one of the items that will require periodic replacement, either due to leakage or mechanical damage to the OD portion, follow the procedure below:

1. ALWAYS WEAR SAFETY GLASSES AND POINT THE FILL CHECK AWAY FROM YOUR SELF AND ALL BYSTANDERS.
2. MAKE SURE THE SYSTEM IS COMPLETELY DE-PRESSURIZED BY DEPRESSING THE BALL VALVE UNTIL ALL AIR HAS BEEN RELEASED.
3. Using a 7/16" wrench, remove the old Fill check assembly.
4. Clean any debris out of the port.
5. Inspect the female fill check port threads on the gas distribution body for any damage. **IF THREADS ARE DAMAGED OR WORN STOP! DO NOT USE THE REGULATOR SEE AN AIRSMITH OR CALL 877-NINJAUSA** It is recommended that a go/no-go thread gauge be used to verify these threads AVAILABLE AT [WWW.MSCDIRECT.COM](http://WWW.MSCDIRECT.COM)
6. Do **NOT** use any thread sealant as this is an o-ring boss and will seal on the oring and not the threads.
7. Make sure the strut is inserted into the NINJA Fill check as show below and screw the new assembly into your regulator. Turn it in until it is hand tight, and then torque to **55-85 IN LB**. If the fill valve is still leaking **STOP** and contact an Airsmith or call 877-NINJAUSA (646-5287) FOR ASSISTANCE.



**NEVER INJECT OIL INTO THE REGULATOR THROUGH THE FILL CHECK OR ALLOW OIL TO ENTER THE BOTTLE. OIL DROPLETS WILL IGNITE DURING THE FILL PROCESS WHICH MAY LEAD TO INJURY OR DEATH.**

**NOTE:** You will notice that the strut in our NINJA Fill check valve has a groove across the "O" Ring end. This groove is essential for proper gas flow. Always replace the complete assembly. Only replace with NINJA O-RING FILL CHECK ASSEMBLY- NINJAOFV

