

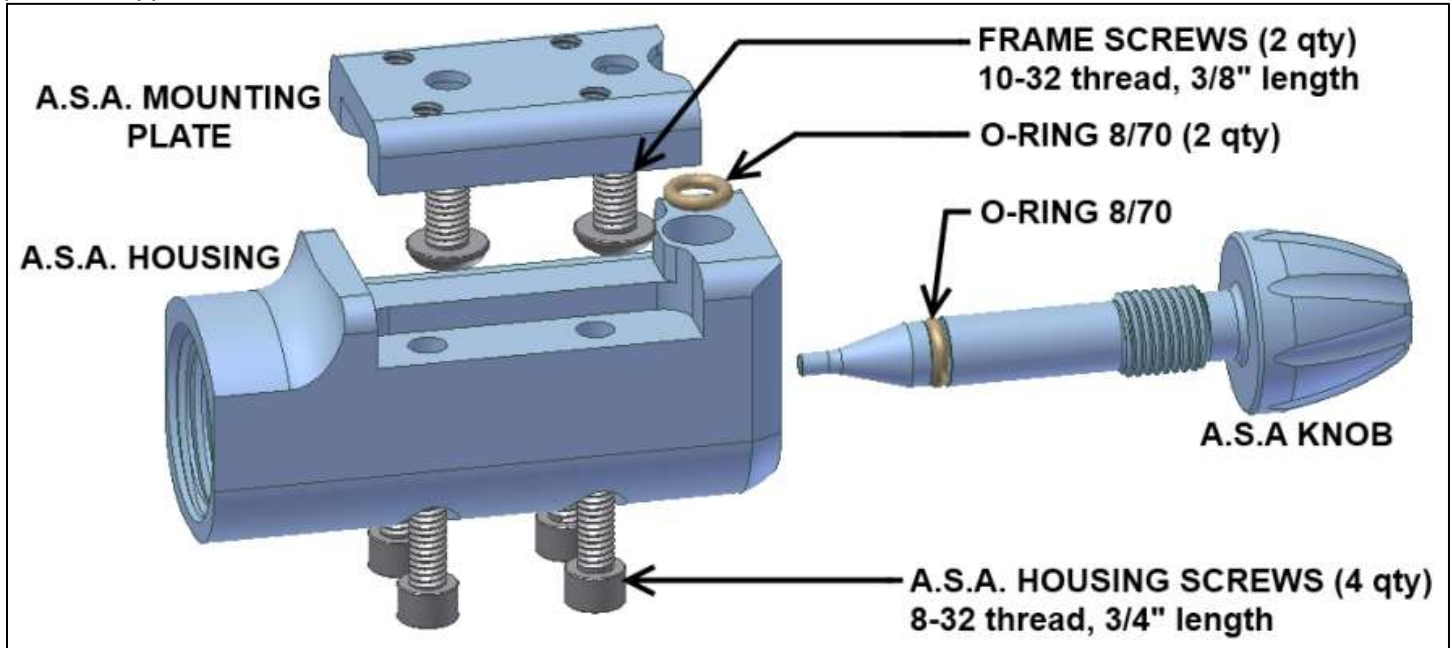
# NUMMECH PRODUCTS

## TIPPMANN X7 PHENOM SHUTOFF A.S.A.

The shutoff ASA adapter is designed to protect your tank threads and o-rings from wear over extended periods of time. The installation procedure requires no modifications to your equipment so you can revert back to the stock ASA adapter anytime. Please read these instructions before your installation, and ask if you have any questions.

### Installation:

Tip: when working on your paintball marker, please note that most screws should be tightened only hand-tight. This will prevent stripped screws in the future.



1. Your shutoff ASA adapter comes in a pre-assembled state so you will know how the components are arranged when installed onto your marker. The first step is to disassemble the ASA by removing the four socket head cap screws using a 9/64" allen key. With the screws removed you can separate the mounting plate from the ASA housing.
2. Remove your marker's stock ASA by unscrewing the two button head cap screws holding it against the frame (use a 1/8" allen key). Please keep the stock ASA and screws in case you need them in the future. This is also a good time to clean and lubricate the brass pressure coupling's o-rings while the ASA is removed. The shutoff ASA adapter comes with some o-rings that can be used here if needed.
3. Install the shutoff ASA's mounting plate onto the X7 frame using a 1/8" allen key and the two provided button head cap screws. Note the curved end of the mounting plate faces the frame's pressure connection.
4. Position the shutoff ASA housing onto the frame's pressure connection, then gently slide the ASA body up onto the new mounting plate.
5. Install the four socket head cap screws to hold the ASA body onto the mounting plate (use a 9/64" allen key).

Once the new shutoff ASA is correctly installed onto your marker, it's a good idea to test out the pressure connection to make sure the marker is ready for use. To do this, install your tank onto the ASA then pressurize the marker using the shutoff knob in front.

### Operation:

Be sure to unscrew the shutoff knob outward during both installation and removal of your air tank. Doing so will preserve the threads of your tank while also keeping the tank's o-ring in good condition for as long as possible. Once your tank is installed onto the ASA, screw the shutoff knob inward to pressurize the marker.

Likewise, before removing the tank you should loosen the shutoff knob until you hear pressure vent through the ASA – the tank is now ready to be unscrewed.