

## **Congrats on your Amped Airsoft HPA Build!**

Thank you so much for your support and trust in building your dream build. In order to be sure you can enjoy your rifle to the best of its abilities, we have put together a quick FAQ sheet and maintenance guide to help you understand any common issues and make sure your rifle is always performing well.

### **How should I maintain my HPA build for best performance?**

Every so often, it will be recommended to take apart the engine and be sure that all o-rings are clean, intact, and free of debris. A good thorough cleaning and lubrication of the engine will allow for it to perform as best as it can as well as avoid any potential issues in the future. As far as a quick relube solution, we recommend using First Strike lubricant and only putting a drop in your airline and running the engine outside of the gun to clean it. DO NOT run it inside of the gun, as you will get lubricant in your inner barrel. If you have any questions on how to clean or lube your engine, please reach out to us so we can help!

As for your tank, a common thing to look out for is the hydro date on your tank. Most hydro tests last 4-5 years, and when this is up you will need to get your tank hydro tested again. This can be completed at a local scuba shop, or by contacting the tank manufacturer in some cases.

### **Something is wrong with my gun, what should I do?**

First off, please be sure not to panic! HPA airsoft guns sometimes require additional tuning between our shop and your play environment depending on temperature, pressure, and other weather conditions. Common issues for these rifles may include:

- Air leaking out of nozzle
  - If you have access to First Strike lube, please put 2 drops into the air line and follow instructions above for lubrication. If this does not help after 10 continuous full auto bursts in a temperate environment, please send back to Amped as to not void the build warranty. This can happen from time to time from shipping and pressure changes with the o-rings.
- Gun is not shooting when I pull the trigger
  - Please ensure that the air is properly connected, the battery is connected (for non-mechanical systems), the tank is able to feed air to the engine itself, and the regulator is set properly. Meaning, air will be traveling through the line. If it is still not shooting, please reach out to us with pictures and videos at [sales@ampedairsoft.com](mailto:sales@ampedairsoft.com) for further assistance.
- There is an air leak somewhere in the engine
  - If this occurs, chances are that there may be some debris in the engine or one of the o-rings might have an issue. In this case, please try to test the unit inside of a warm environment to decrease the risk of the o-rings being affected by the cold. Also, be sure to do one or two 30-40 second bursts of full auto to purge the engine/o-rings of any debris that entered the air line.

Depending on the issue, you can either reach out to us (Amped), or if it appears to be a manufacturer issue or defect we would recommend reaching out directly to the manufacturer so the part is covered by their warranty.

