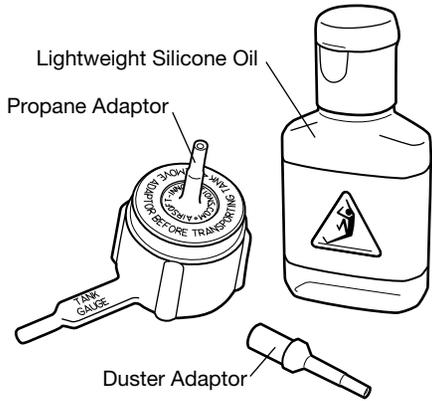




USER'S MANUAL



GUNGAS KIT

[WWW.AIRSOFT-INNOVATIONS.COM](http://www.airsoft-innovations.com)

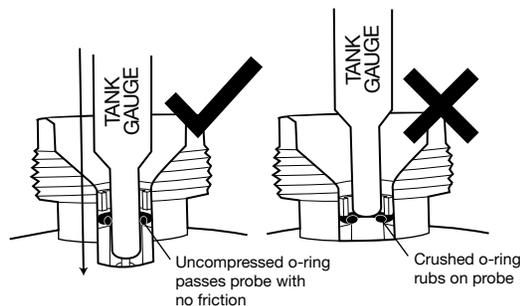
PRECAUTIONS

- Only use Propane Adaptor with disposable steel propane tanks of capacity not greater than 500g (18oz) **and** have passed the gauge test.
- Do not use MAPP or ethylene.
- Do not use propane adaptor near open flame or other sources of ignition.
- Remove gas adaptors before storing or transporting tanks to prevent accidental release.
- Ensure that adaptor is correctly installed before use.
- Do not use adaptor in poorly ventilated or confined spaces.

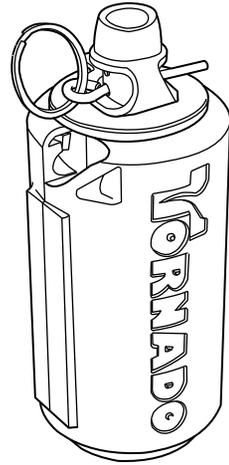
SUITABLE PROPANE

The Airsoft Innovations Propane Adaptor is designed to allow the user to fill their gas powered airsoft products with cheap, readily available propane from disposable steel tanks.

Occasionally the o-ring in the neck of the propane tank is compressed by its retaining ring and doesn't correctly fit the stem of the Propane Adaptor nozzle. The tank gauge on the adaptor can be used to verify a tank before purchase.



TORNADO TIMER GRENADE



The original AI Tornado Grenade. Throws 200 pellets on a 1.5 or 3 second timer.

GAS PRESSURE GAUGE



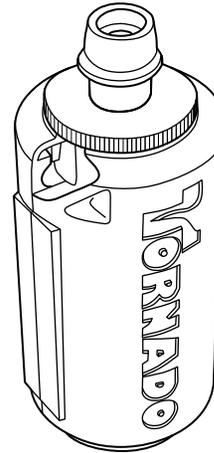
Check the pressure of your propellants and optimize your gbb or tornado's performance!

TORNADO SPOON KIT



Give your AI Tornado Timer Grenade spoon functionality for realistic usage.

TORNADO IMPACT GRENADE



A variation of the AI Tornado Grenade. Throws 200 pellets on impact!

SEE IT ALL IN ACTION AT:
WWW.AIRSOFT-INNOVATIONS.COM



We at Airsoft Innovations stand by our products. Check out www.airsoft-innovations.com for:

- Our full line of products and accessories
- Replacement parts
- Instructions
- Video tutorials
- Troubleshooting guides
- Technical articles
- Foreign language downloads!

Contact one of our friendly Canadians!
Support: problems@gungas.com
Dealer inquiries: wholesale@gungas.com

WWW.AIRSOFT-INNOVATIONS.COM

SUITABLE DUSTER GAS

Some airsoft products are designed to run on HFC134A or "duster" gas. Although it can be found in airsoft specific cans with built in fill nozzles, it is much more common as a "canned air" for cleaning electronics.

Two gases are sold as duster:
1,1-difluoroethane (HFC-152a) and
1,1,1-trifluoroethane (HFC-134a).

The gas type is indicated on the label.

Low pressure airsoft products are generally designed to run on trifluoroethane.

Gas Pressures at 20°C

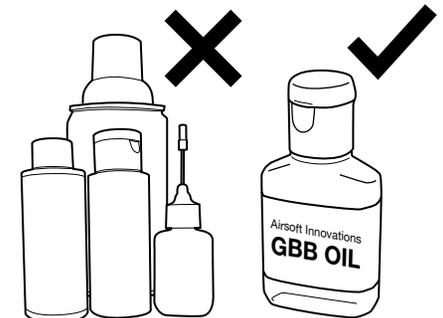
1,1,1-Trifluoroethane	80psi
1,1-Difluoroethane	60psi
Propane	130psi

SUITABLE OIL

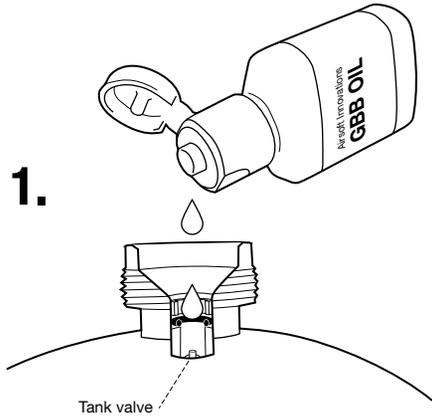
Included in your Gungas Kit is a bottle of very lightweight silicone oil for lubricating dry propane or duster specifically intended for use in your GBB.

Heavier silicone oils can foul the barrel and inner workings of your GBB and non-silicone based lubricants may degrade your seals and plastic components.

Do not use AI Tornado Oil in your GBB.

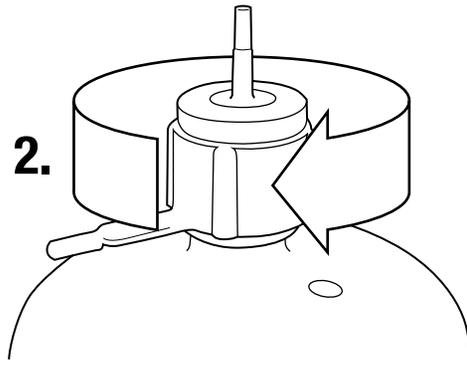


PROPANE ADAPTOR



1. Drip two drops of Airsoft Innovations GBB Oil directly into the valve of your propane tank.

Do this every 10 or so mag fills to maintain the correct propellant-lubricant mix.

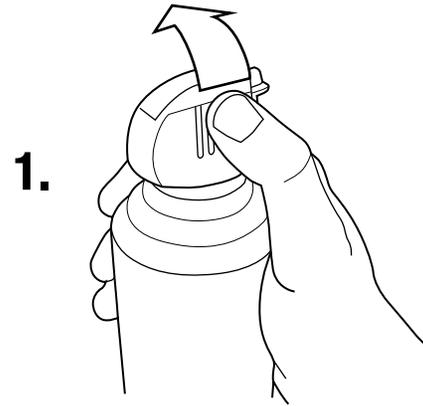


2. Screw Propane Adaptor onto the threads of your propane tank. Be sure to check for cross-threading and screw it all the way down before use.

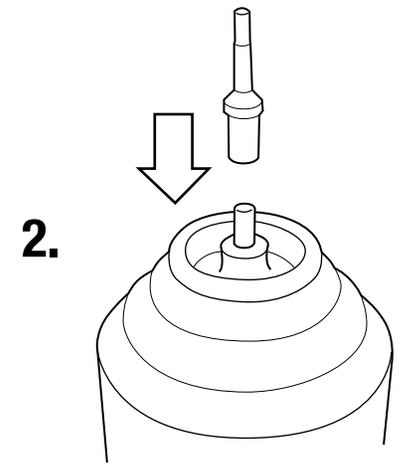
IMPORTANT

Remove Propane Adaptor before storing or transporting tank to prevent accidental release of gas.

DUSTER ADAPTOR



1. After acquiring the correct can of duster gas, pry or push the spray nozzle cap off to reveal the can stem. Be careful to do this gently so as to not damage the can stem.

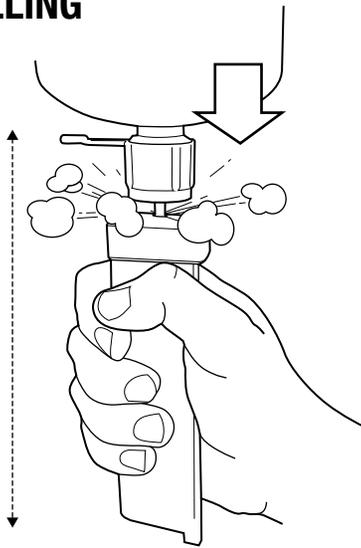


2. Securely press Duster Adaptor onto can stem.

IMPORTANT

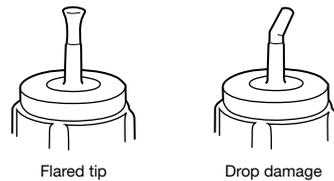
Remove Duster Adaptor before storing or transporting tank to prevent accidental release of gas or breakage of the can stem.

FILLING



Push adaptor nozzle into magazine fill valve in this vertical orientation to fill with liquid propellant. Filling on an angle could underfill your magazine.

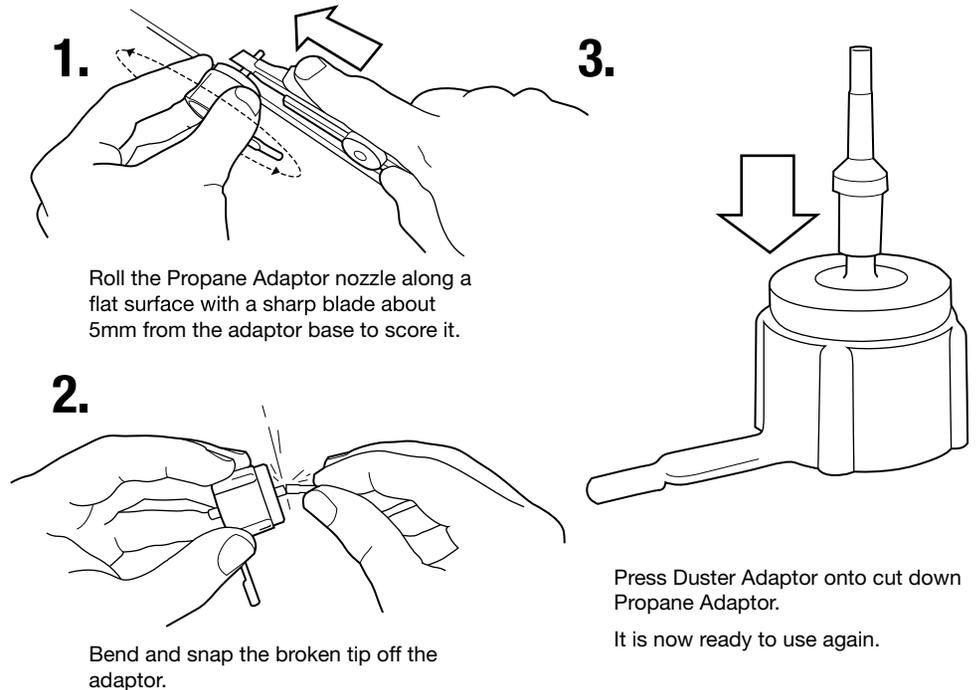
TIP REPAIR



This generation of Airsoft Innovations' Propane Adaptor is made out of a durable acetal to make it more resilient to light drops and less likely to damage fill valves than metal probes. The flexibility of the material also decreases flaring of the nozzle tip over repeated uses.

Regardless, as with any adaptor, the tip will slowly wear so we designed the Duster Adaptor to work as a replacement nozzle.

The Duster Adaptor could also be directly applied to an undamaged propane adaptor as a nozzle extension for exotic magazine models (such as certain revolvers).



1. Roll the Propane Adaptor nozzle along a flat surface with a sharp blade about 5mm from the adaptor base to score it.

2. Bend and snap the broken tip off the adaptor.

3. Press Duster Adaptor onto cut down Propane Adaptor.

It is now ready to use again.