

# BLAST DEFLECTOR INSTRUCTION MANUAL

## WARNING

Use proper safety equipment before handling. Ensure firearm is not loaded before installing or removing the blast deflector. Only operate the blast deflector with a serviceable firearm and ammunition of the correct caliber. Do not disassemble the blast deflector beyond required level, as shown in this manual, for

standard maintenance.

The blast deflector can reach extremely hot temperatures. Use caution before handling after use.

Avoid contact with skin or clothing when hot. Improper

Discharging firearms in poorly ventilated areas, cleaning firearms or handling ammunition may result in exposure to lead and other substances, which can cause birth defects, reproductive harm and other serious physical injury. Ensure adequate ventilation at all times. Wash hands thoroughly after exposure.

## LEGAL WARNINGS

This product is manufactured in the USA by HUXWRX Safety Co for sale within the USA only. Export of this commodity is strictly prohibited without a valid export authorization from the U.S. Department of State - DDTC and/or the U.S. Department of

Commerce - BIS as prescribed in ITAR 22 CFR Part 120-130 and/or EAR 15 CFR Part 774. It is your responsibility to check your local state and federal laws for ownership, hunting, transferring and

transporting laws regarding blast deflectors.



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33ft-lbs (45 nm) or 15 degrees past hand tight

QD Blast deflectors require a HUXWRX QD muzzle device. Ensure all mounting surfaces are clean before installation. Thread the QD muzzle device directly onto the barrel of the host firearm. Using an adjustable wrench or HUXWRX QD wrench

with torque wrench thread on the muzzle device and torque it to approximately 33ft-lbf (45 Nm) or 15 degrees past hand tight.



Ensure all mounting surfaces are clean before installation.
Thread the blast deflector counter-clockwise onto the QD

muzzle device until hand-tight. The blast deflector should be

firmly seated.



Installation is now complete.



When the blast deflector is correctly seated against the taper, the back of the blast deflector will be flush with the mount.



### **DEVICE REMOVAL**



By hand, rotate the blast deflector clockwise. An adjustable wrench can also be used to remove the blast deflector.

WARNING: Blast deflector may be hot.







Clean the QD muzzle device and blast deflector mounting surfaces. Buildup can be removed with CLP-type cleaners and a nylon or wire brush.

# BLAST DEFLECTOR PRO TIPS

#### Installation & Removal

- Red Loctite can be used when installing the muzzle device to ensure it does not come loose.
- The effort to remove the blast deflector after firing may be increased.
- Removing a hot blast deflector requires an adjustable wrench. Once cooled, the blast deflector can be removed by hand.

### Cleaning & Maintenance

- Clean the blast deflector every 2500–3000 rounds. Frequent cleaning may extend blast deflector life.
- 2. Ultrasonic cleaners are safe to use on QD blast deflectors.

## WARRANTY

There is a limited lifetime warranty against all manufacturing defects and damages caused by the normal use of this product. The manufacturer will repair or replace free of charge any blast deflector manufactured by or, at the direction of, HUXWRX

Safety CO. LLC.

The product is sold "as is" with no further implied contractual rights or warranties beyond those expressly stated herein.

Visit www.huxwrx.com for more warranty information.

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