

November 2023

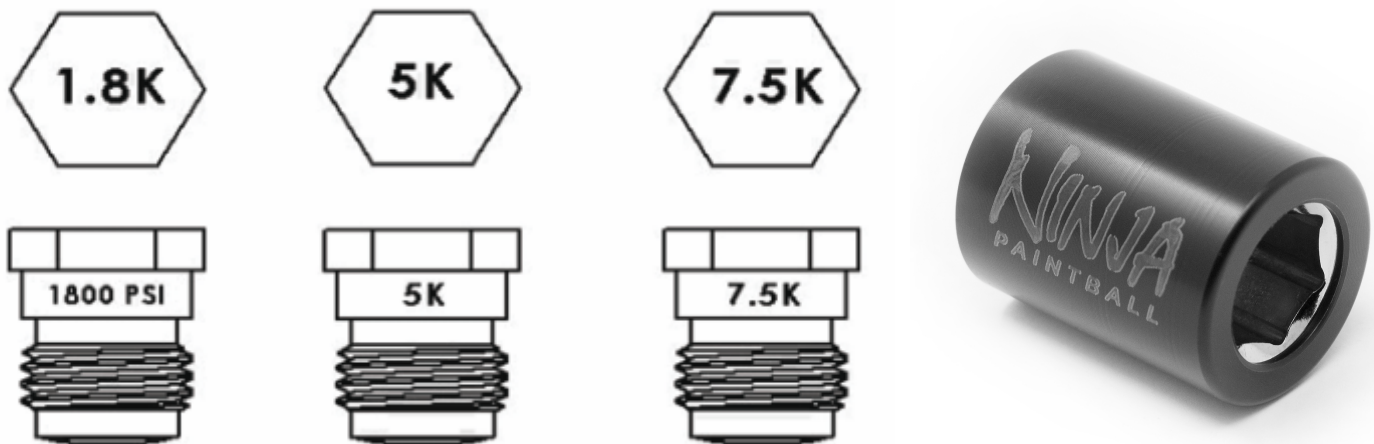


LOW PROFILE PRO BURST DISK REPLACEMENT

Unified burst disks are used for both the D.O.T. required bottle protection and downstream over-pressure protection.

Fully ASTM 2030 Compliant.

1. 1800 PSI : These are used for downstream over-pressure safeties on regulators.
2. 5000 PSI : These are used for the D.O.T. required safety on 3000 PSI N2/HPA cylinders.
3. 7500 PSI : These are used for the D.O.T. required safety on 4500 PSI N2/HPA cylinders.



⚠ WARNING: IT IS ABSOLUTELY ESSENTIAL THAT YOU ONLY REPLACE FAILED UNITS WITH EXACT REPLACEMENTS. ASTM UNIFIED BURST DISKS HAVE THE PRESSURE IDENTIFICATION STAMPED ON THE HEAD OF THE DISK. SOME DISKS MAY HAVE THE PRESSURE IDENTIFIER ON THE SIDE OF THE DISK. SEE ILLUSTRATION. WARNING SERIOUS INJURY OR DEATH MAY RESULT FROM IMPROPER BURST DISK SELECTION AND INSTALLATION.

To replace a low profile PRO unified burst disk assembly, using a 3/8" box end wrench, unscrew the failed unit counterclockwise, and discard it. **THEY ARE NOT SERVICEABLE.**

We recommend using the Ninja PRO Burst Disk Non-Marring Socket to install to prevent damaging the regulator body.

Visually inspect the port for damage or debris and blow out if necessary. **IF THE PORT IS DAMAGED, DO NOT REPLACE THE DISK. CONSULT AN AIRSMITH OR USE A 3/8-24 THREAD GAUGE TO DETERMINE THREAD INTEGRITY.**

Screw in the new replacement unit and torque to a minimum 55 inch-pounds and maximum 95 inch-pounds. **WE STRONGLY RECOMMEND THAT THE LOW PROFILE PRO UNIFIED BURST DISKS BE ASSEMBLED WITH AN INCH POUND TORQUE WRENCH.**

If the burst disk assembly does not seal at 95 inch-pounds, the regulator should be inspected by an airsmith or contact Ninja Paintball at: (815) 477-0007. **WARNING TO OPERATE CORRECTLY THE BURST DISK MUST SEAL, NO LEAK IS ALLOWABLE.**

Visit our YouTube channel for an information video about this product.

For more information visit www.NinjaPaintball.com or please call us at : (815) 477-0007

© 2010-2023 Pressure Specialist Inc.