

## **RACER SAFETY INSTALLATION INSTRUCTIONS**

1. Be sure that the nitrous bottle is empty of all nitrous oxide and pressure

Important Note: <u>Nitrous Oxide can be lethal and must be handled with extreme</u> <u>caution.</u> Be sure you are located in a well-ventilated area. Remove your hands from the bottle while the nitrous oxide is venting and move away to keep from breathing the escaping nitrous.

- 2. Once the bottle is completely empty, remove the existing pressure relief device already installed in the rear of the bottle valve.
- 3. Install the new racer safety and new burst disc, make sure to place the disc correctly to not crush it. Then torque the racer safety to 17 ft. lbs. <u>Caution: Do not exceed 18 ft. lbs.</u>
- 4. Install your blow down tube if applicable making sure not to over-tighten



Shown above is the new burst disc being installed correctly on the racer safety. Be sure when installing the burst disc that you do not collapse the sides of the disc or damage the disc in any way.



Hand tighten the racer safety into the bottle valve assuring that it seats correctly and the burst disc remains in place. Once hand-tight, **torque to 17 ft. lbs.** using a properly calibrated torque wrench.