



## Water Rocket Safety Alert

Individuals launching 2-liter bottle rockets should be reminded of the following safety rules:

- Never pressurize bottles above 100 psi;
- Never use bottles showing signs of wear or fatigue;
- When pressurizing bottles, turn your face and ears away from the launcher;
- Never stand closer than 3 feet to launcher when pressurizing or pulling launch pin;
- All other individuals, including timers, must stand back at least 30 feet;
- Secure launch pin with a back stop to avoid injury to person pulling launch cord;
- Never force a bottle onto the launch stem of the launcher. Irregular shaped openings can cause damage to the launcher's "O" ring and possible harm to the launch team;
- When purchasing a replacement "O" ring for a launcher ask for size 1/16" x 11/16" x 13/16".