

Hurricane Fire & Rescue

Hurricane, WV

Operation Guidelines

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| Subject |
| Guideline Number |
| Adopted |
| Effective Date |
| Pages |

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| Extrication Tool |
| 800.502 |
| March 1, 2007 |
| April 7, 2007 |
| 2 |

Purpose: To establish preventive maintenance plans for hydraulic extrication tools.

Scope: Hydraulic Extrication Tools

Responsibility: It is the responsibility of members assigned to apparatus checks of vehicles equipped with hydraulic extrication tool(s).

The Extrication tools will be checked every week and after each usage.

During monthly apparatus checks:

1. Fuel, battery, and oil level should be checked
2. Visually inspect tool and accessories for any damage, missing parts or for needed repairs.
3. Top off spare fuel cans.
4. Start portable unit and run for fifteen minutes – outside.
5. Hook up the tools and check for operational status and attachments.
6. Check bolts, screws, and mounting hardware for tightness.
7. Complete cleaning of tool and accessories.
8. Check all fluid levels.

C. FUEL

Use the 5 gallon safety can designated for the tool. Fuel cans are tagged for proper identification.

**For proper fuel mix, refer to the fuel and oil specification chart.
All fueling will take place outside of a building and 10 feet away
from ignition sources**

D. CLEANING

Power unit and accessories: The power unit will be cleaned after each use, and following the weekly running. Avoid the use of water on the unit itself. A rag with soap, water, mild cleaner, degreaser or similar type agent, will be used to wipe excess oil and dirt from the power unit.