

# **Grissettown Longwood Fire & Rescue**

## **Maintenance of Vehicles**

### **1. PURPOSE**

- 1.1 The purpose of this document is to insure that all members understand the policies and guideline in the maintenance and repair of department and/or squad vehicles.

### **2. REFERENCES**

- 2.1 North Carolina Fire and Rescue Commission Department Occupational Safety and Health Program for Fire Departments and Rescue Squads, Subpart L, Fire Protection, Section 1910.156, Chapter 4, Section 4-4 Inspection, Maintenance, and Repair of Vehicles.
- 2.2 Current edition of the National Fire Protection Association's 1911 Standard on Service Tests of Pumps on Fire Department Apparatus.
- 2.3 Current edition of the National Fire Protection Association's 1914 Standard on Testing Fire Department Aerial Devices.

### **3. OSHA REQUIREMENTS**

- 3.1 Department vehicles shall be inspected at least weekly, within 24 hours after any use or repair, and prior to being placed in service or used for emergency purposes to identify and correct unsafe conditions.

### **4. REQUIRED EQUIPMENT**

- 4.1 Maintenance, testing, and repair records.
- 4.2 Current edition National Fire Protection Association Standard 1911.
- 4.3 Current edition National Fire Protection Association Standard 1914.

### **5. PROCEDURE**

- 5.1 Members will be responsible for checking assigned vehicles in accordance with department policies and guidelines.
- 5.2 Members assigned to check department vehicles will use vehicle check sheets and report any problems to supervisor immediately.
- 5.3 Any repairs to department vehicles will be only made by qualified persons experienced with the type of vehicle or the type of work to be performed in accordance with manufacturer's instructions.
- 5.4 Any department vehicle found to be unsafe will be placed out of service until repairs can be made, (i.e. brake difficulty, power steering problem, failure of any warning devices, windshield wiper problems, any condition that might render operation of the department vehicle more dangerous, and any other problem that might impact the safety of the passengers of the department vehicle or others who share the road with the department vehicle).
- 5.5 After each call the driver of the vehicle will check and see that all equipment is back in place and ready for next call, and that the vehicle is fueled if needed.
- 5.6 On fire apparatus with water tanks, the driver of that vehicle will make sure, if water was used, that booster tank is refilled upon or before returning to station.
- 5.7 Any equipment or vehicle used for medical calls or for transport will be cleaned and sanitized in accordance with department policies, or state standards.
- 5.8 Preventive maintenance programs on all vehicles and equipment will be performed by members responsible as written.
- 5.9 All records and reports of repairs, maintenance, and preventive maintenance program will be filled out properly and filed.
- 5.10 Fire pumps on fire apparatus will be tested in accordance with the applicable requirements of NFPA 1911, Standard for Service Test of Pumps on Fire Department Apparatus.
- 5.11 All aerial devices will be inspected and service tested in accordance with the applicable requirements of NFPA 1914, Standard for Testing Fire Department Aerial Devices.
- 5.12 Equipment carried on vehicles when used at an incident or during training, will be cleaned and checked after returning to quarters.
- 5.13 Drivers of department vehicles will be responsible for making sure that all equipment used at incidents or during training is back on that vehicle before leaving the scene.