



# **GOLDER RANCH FIRE DISTRICT**

## **Firefighter I and II Practical Skill Sheets**

### **Cut-Off Saw Inspection and Maintenance**

#### **Standard:**

NFPA 1001: 4.5.1 (2019 Edition)

#### **Task/Performance Outcome:**

Clean and inspect a cut-off saw, so that it is in a ready state to be started or reported otherwise. The candidate shall demonstrate the ability to handle the cut-off saw, gather the necessary equipment to inspect and maintain it, following manufacturer and district guidelines, and explain the required documentation and reporting procedures.

#### **Required Personal Protective Equipment (PPE):**

Class C Uniform, helmet, utility gloves, eye protection, and hearing protection.

#### **Required Equipment:**

- Cut-Off saw
- 2-Cycle fuel
- Srench with flat head
- Srench with torx head
- Rag

#### **Critical Fail Criteria:**

Failure consists of the following:

- Failure to wear the required PPE
- Failure to physically address their accountability on the passport of their assigned apparatus
- Glaring, gross errors, as documented by the evaluator
- An apparent lack of efficiency and comfort with the activity, as documented by the evaluator
- Less than 80% of available points scored

#### **Evolution Details:**

You have been provided a cut-off saw to inspect and maintain, along with a table to complete the work on. All the necessary equipment to complete this task is available to you.



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Actions	Points Available	Points Earned
<b>Time starts upon instructor prompt</b>		
Saw housing for obvious damage	1	
Handlebars and safety guards for loose bolts or cracks	1	
Rubber mounts for cracks	1	
Throttle handle, trigger and interlock for damage	1	
On/Off, choke, and decompression switches	1	
Starter handle and chord for damage	1	
Muffler and spark arrester for damage	1	
Power head for loose bolts or damage	1	
Fuel level (fills as needed)	1	
Carefully removes spark plug boot	1	
Removes spark plug and inspects	1	
Reinstalls spark plug and tightens appropriately	1	
Cut-off saw blade for damage and proper direction of travel	1	
<b>Time stops upon candidate stating they have completed their inspection and maintenance</b>		
<b>Total Points (11/13 to pass)</b>	<b>13</b>	

Candidate: \_\_\_\_\_ Evaluator: \_\_\_\_\_ Total: \_\_\_\_\_/13

Circle one:

Pass/Fail on points/Fail on critical criteria

Comments \_\_\_\_\_  
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