



SEATTLE FIRE DEPARTMENT

FIREFIGHTER I

Skill Sheet

Chain Saw Starting

5.3.12- Vertical Ventilation

Recruit: _____

Date: _____

Safely start and operate chain saws.

STANDARD: NFPA 1001, 2013 Edition
5.3.12

TASK: Start and operate a chain saw.

PERFORMANCE OUTCOME: The recruit will safely start and use a chain saw.

CONDITIONS: Given full PPE (radio, turnouts, SCBA, battle lantern, service axe) and chain saw, the recruit will:

No.	TASK STEPS	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1	Saw Posture a) Hand placement, throttle finger b) Tip awareness				
2	Start the chain saw on the ground. a) Place in full choke b) Ensure chain brake is set c) Place knee on top of saw, place left hand on pull cord, right hand on handle d) Pull the pull cord until the saw “pops” (should be 5 pulls or less) e) Place in half choke position f) Pull the pull cord until saw starts g) Once saw starts, touch throttle trigger to turn off high idle while preventing chain from touching ground. h) Pickup chain saw i) Release the chain break, apply throttle j) Release throttle, set chain break. k) Switch hands. Release chain break, apply throttle and then set chain break. l) Nonverbal communication, shut down the saw, place in ready to start position				
4	Drop Start the chain saw. a) Place in full choke b) Ensure chain brake is set c) Grip saw handle with right hand, pull cord with left. Raise saw up to waist height. Drop saw toward ground while continuing to hold saw handle and pulling up on pull cord with left hand d) Pull the pull cord until the saw “pops” (should be 5 pulls or less) e) Place in half choke position f) Repeat step c) until saw starts g) Once saw starts, touch throttle trigger to turn off high idle h) Pickup chain saw i) Release the chain break, apply throttle j) Release throttle, set chain break. k) Switch hands. Release chain break, apply throttle and then set chain break. l) Nonverbal communication, shut down the saw, place in ready to start position				
5	Recruit shall demonstrate the ability to start all power saws without flooding the motor.				



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Instructor/Recruit Comments:

Instructor (Print & Sign)

Date

Recruit

Date