

Sugar Grove Fire Department Wildland Fire Attack 941 Brush Truck Operations	DESCRIPTION: This JPR Training Guideline follows the format identified in NFPA 1001/1002. Knowledge, skill, performance and topic description are referenced from the Certified Firefighter II & III Instructor Reference Manual developed by Illinois OSFM. Other materials are referenced as needed.
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JPR Duty Area : Apparatus Driver/Operator Subject: Brush Truck Operations

Job Performance Requirement: Operate the brush truck and demonstrate use of its fire suppression components and equipment and validate their competencies and knowledge with accuracy.

OSFM #	Skill / Knowledge / Performance / Topic Description	Standard
####	Position a fire dept. brush truck to fill at a fire hydrant utilizing a hose connection, given a brush truck, a length of intake hose, an appropriate fittings or tools, so that the intake hose can be connected, without kinks, to the fill intake connection without repositioning the vehicle.	Pass/Fail *Recommend less than 120 sec.
####	The FAE shall change water supply from the apparatus water tank given a brush truck operating a fire attack booster line so that the flow of water to the attack line is not interrupted and the proper pressure is maintained.	Pass/Fail
11-7.8	The Fire Apparatus Engineer, given a selection of nozzles and tips, shall identify the type, design, operation, nozzle pressure, and flow in GPM for proper operation of each as described in course content.	Pass/Fail
####	The Fire Apparatus Engineer, given a fire department brush truck, shall demonstrate the method(s) to engage the water pump.	Pass/Fail
####	The Fire Apparatus Engineer, given a fire department brush truck, shall demonstrate the method to operate the turret nozzle during mobile fire attack	Pass/Fail
####	The Fire Apparatus Engineer, given a fire department brush truck, shall demonstrate the method to operate the turret nozzle during fixed fire attack	Pass/Fail
####	The Fire Apparatus Engineer, given a discharged APW, shall demonstrate the procedure to recharge the APW and place it back in service for use	Pass/ Fail
####	The Fire Apparatus Engineer, given a brush truck, shall demonstrate the procedure place the brush back into service after use	Pass/ Fail

GENERAL TASK STATEMENT: ➤ Operate the brush truck and its fire suppression and equipment components

<p style="text-align: center;">Prerequisite Knowledge</p> <ul style="list-style-type: none"> • Hydraulic calculations • Safe operation of fire pump • Water supply • Fire Extinguishers • Wildland fire attack 	<p style="text-align: center;">Prerequisite Skills</p> <ul style="list-style-type: none"> • Apparatus operation & driving • Spotting water supplies for various intakes • Soft suction hose deployment • Static water supply capture • Hose appliance uses • Operation of various intake valves and pump operations
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Validation Synopsis

- Demonstrate the ability to operate the brush truck and its fire suppression and equipment components

Validation and Attestation		
Student Name: _____	Student Signature: _____	PASS [] FAIL []
By signing below as the instructor attest that all the above objectives were attempted on the date listed.		
Instructor Name: _____	Instructor Signature: _____	Date: / /