



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

Practical Application Guide Sheet

Brush Truck- Winching out

Driver Performance Competency: The driver candidate shall display proficiency in winching out the brush truck in a mud/snow simulation. A single line pull will be used to pull the brush truck approximately 20 feet. These skills must be completed in appropriate PPE (eye protection and leather gloves).

1. Stop brush truck, place in neutral, and apply proper braking system. _____
2. State rated capacity of winch, weight of brush truck, estimate capacity of anchor, and if the brush truck can be safely winched. _____
4. Explain reasons for utilizing maximum length of cable and precautions when doing so. _____
5. Using the winch manufacturer's recommended procedure (free wheel Vs power), deploy the winch cable to the anchor. _____
6. Lay out the winch cable for a single line pull. _____
7. Simultaneously scout out the winching path for ground clearance hazards and worsening terrain. _____
7. If winch cable was powered out, disconnect winch remote control. _____
8. Attach a tow chain or tow strap to the anchor. _____
9. Attach the winch cable hook to the load anchor chain/strap. _____
10. Explain the need for a spotter and define the area that will be a "no people zone". _____
11. Plug in the winch remote control and remove slack from the cable. _____
12. Place a tarp or turnout coat over the center point of the winch cable. _____
13. Raise brush truck hood, place winch remote control through diver's window, sit in cab and close all doors. _____

14. Release the braking system and operate the winch remote control to pull the brush truck approximately 20 feet.

15. Power out the cable using the winch remote control to create slack in the cable.

16. Explain how a change of direction would be used if needed.

17. Disconnect the winch cable from the load and wind the cable uniformly onto the winch drum.
