



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

FF2-14

Certification title

Firefighter 2
RESCUE OPERATIONS
VEHICLE EXTRICATION – PERFORM A DASH LIFT
ON A MOTOR VEHICLE

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:

NFPA 1001, 2019 Edition

5.4.1

Skill Drill 24-10

Task

Set up and operate a Hydraulic Extension Ram

Conditions and Outcome

Given personal protective clothing (boots, pants, coat, hood, gloves, eye protection, and helmet), a Hydraulic Extension Ram, hydraulic pump, and connectors, the candidate shall demonstrate the proper set-up and use of Hydraulic Extension Ram in performing a dash lift of a vehicle. An assistant may operate the hydraulic pump under the direction of the candidate.

| Number | Task Steps | First Test | | Retest #1 | | Retest #2 | |
|--|---|------------|------|-----------|------|-----------|------|
| | | Pass | Fail | Pass | Fail | Pass | Fail |
| 1 | Don all PPE including eye protection. | | | | | | |
| 2 | Ensure the vehicle has been stabilized including chocking the wheels, preventing the vehicle from rolling. | | | | | | |
| 3 | If possible, communicate with the victim and EMS before begging to operate the rescue tools. | | | | | | |
| 4 | Position hydraulic pump outside the work area within hose reach of the scene | | | | | | |
| 5 | Make a relief cut in the A-post and other structural areas as needed. | | | | | | |
| 6 | Utilize the tool to lift the dash up and away from the victim. | | | | | | |
| 7 | Use cribbing under the rocker panel as the dash is being lifted. | | | | | | |
| 8 | Extend the ram arms until the desired extension is made | | | | | | |
| 9 | Retract the arms and place a wedge in the A-post cut to prevent the dash from returning to the original position. | | | | | | |
| 10 | Disconnect the ram from the pump | | | | | | |
| 11 | Place the ram and all components in the designated area in a ready state for reuse | | | | | | |
| Final Test Result for Entire Task | | | | | | | |

| Evaluator signature & comments, Test #1 | | Evaluator signature & comments, Retest #1 | | Evaluator signature & comments, Retest #2 | |
|---|------|---|------|---|------|
| | | | | | |
| Evaluator signature | Date | Evaluator signature | Date | Evaluator signature | Date |
| Candidate signature & acknowledgement, Test #1 | | Candidate signature & acknowledgement, Retest #1 | | Candidate signature & acknowledgement, Retest #2 | |
| By my signature below I acknowledge I have read and understood the evaluation results and | | By my signature below I acknowledge I have read and understood the evaluation results and | | By my signature below I acknowledge I have read and understood the evaluation results and | |

| evaluator comments | | evaluator comments | | evaluator comments | |
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| Candidate signature | Date | Candidate signature | Date | Candidate signature | Date |
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Form DFS-SS-1 10/12
Approved by NJ SME Committee 11/20/2020