

**VA Department of Fire Programs
Heavy and Technical Rescue Program
Vehicle Rescue Level 1
Logistics for Skill Stations**

Normal Position Scenarios

Equipment needed:

- 3 -vehicles on its tires
- Minimum of Four (4) step chocks 2X6 at a min.
- 48 - 4x4 (18 inches),cribbing
- 16 – 2X4 (18 inches) cribbing
- 16- 4X4 (18 inches) wedges
- Tool bag – various hand tools
 - o Glass Master
 - o Channel Locks
 - o Center Punch
 - o Hacksaw
 - o Nail Puller Bar
 - o Wire Cutters
 - o Hammer
 - o Common Screwdrivers (Set of 3)
 - o Phillips Screwdrivers (Set of 3)
 - o Tin Snips
 - o Utility Knife
 - o Vice Grips
- 8 – 12 ft Pike Pole
- 12X12 Salvage Cover for tool/cribbing staging area
- Irons/Marriage (flat headed axe/halligan)
- Backboard/Spider Straps
- K.E.D. or other short spinal immobilization device
- Adjustable cervical collar
- Rescue Dummy
- Hydraulic Power Unit
- Hydraulic Cutting tool
- Hydraulic Spreading tool
- Hydraulic Ram
- Assortment (Min 3) Hydraulic hoses
- Sawzall with 5 extra blades

Vehicle on Side Scenarios

Equipment needed:

- 3 - Vehicle on its Side
- 4 - Step chocks 2X6 at a min.
- 12 - 4x4 (18 inches),
- 12 – 2X4 (18 inches) cribbing
- 16 - 4X4 (18 inches) wedges
- Tool bag – various hand tools
 - o Glass Master
 - o Channel Locks
 - o Center Punch
 - o Hacksaw
 - o Nail Puller Bar
 - o Wire Cutters
 - o Hammer
 - o Common Screwdrivers (Set of 3)
 - o Phillips Screwdrivers (Set of 3)
 - o Tin Snips
 - o Utility Knife
 - o Vice Grips
- 1- 8 ft to 12 ft Pike Pole
- 1- 12X12 Salvage Cover for tool/cribbing staging area
- 1- Irons/Marriage (flat headed axe/halligan)
- 1- 10 lb. Sledge Hammer
- 1- Little Giant combination ladder
- 2- 1.5 ton min cap. Come-a-long
- 10 – 3 to 4 ft long Pickets
- 2 - 50 ft sections of ½ " Rope
- 1 – 100ft section of ½" rope
- 2- 20 ft,
- 2- 2 ft Chains (min cap is 3/8" 80 grade)
- 2 – 4X6 6 ft Long Timbers
- Sawzall with 5 extra blades
- 2- Commercial Stabilization Struts w/ Straps

Vehicle on Roof Scenarios

Equipment needed:

- 3- Vehicle on its Roof
- 4- step chocks 2X6 at a min.
- 48 - 4x4 (18 inches),
- 20 – 2X4 (18 inches) cribbing
- 16- 4X4 (18 inches) wedges
- 2- 4X6 (12 Foot) timbers
- Tool bag – various hand tools
 - o Glass Master
 - o Channel Locks
 - o Center Punch
 - o Hacksaw
 - o Nail Puller Bar
 - o Wire Cutters
 - o Hammer
 - o Common Screwdrivers (Set of 3)
 - o Phillips Screwdrivers (Set of 3)
 - o Tin Snips
 - o Utility Knife
 - o Vice Grips
- 1- 8 ft to 12 ft Pike Pole
- 12X12 Salvage Cover for tool/cribbing staging area
- Irons/Marriage (flat headed axe/halligan)
- 5 – 3 to 4 ft long Pickets
- 1- 10 lb sledge hammer
- 1 - 50 ft sections of ½ “ Rope
- 2 – 2,500 lbs min cap. Straps
- 1- 20 ft, 2 - 8 ft Chains (min cap is 3/8” 80 grade)
- 2 – Adjustable Vehicle Rescue quality Struts and associated straps and hooks.
- 2- min 13 ton cap High Pressure Air Bags
- 1- Air supply equipment - 3 – hoses (2 for air bags and 1 from regulator to controller)/1- regulator/1- dead-man controller for High pressure air bag system
- 4- Air cylinders (Ability to refill)
- Hydraulic Power Unit
- Hydraulic Cutting tool
- Hydraulic Spreading tool
- Hydraulic Ram
- Assortment (Min 3) Hydraulic hoses
- Sawzall with 5 extra blades
- 2- Commercial Stabilization Struts w/ Straps