

Skill Sheet: Motor Vehicle Accident

Objective

The department responds to a simulated motor vehicle accident. Each firefighter must be able to perform a scene size up, conduct traffic control, stabilize the vehicle, and provide lighting for a nighttime scene. Steps include calling in additional resources, inner and outer circles, making the scene safe for others, and successfully and safely extricating the patient to level ground and a waiting ambulance.

You arrive at the scene of a rollover accident. It's not known when the accident occurred or the status of possible victims.

	Arrival at MVA Scene
IC Issues	Give arrival report containing pertinent information
↓	Call for additional resources as needed
↓	Communicate action plan to team
↓	Locate staging
↓	Set up traffic control (make room for emergency vehicles that will block one lane). Identify all tools necessary for a nighttime scene (radio, flashlight, Stop sign, vest).
↓	Choose the correct radio frequency
Scene Safety	One firefighter conducts an "outer circle" scene survey
↓	Another firefighter conducts an "inner circle" scene survey
↓	
↓	Upon further investigation, it is determined that there is one victim pinned inside, and the vehicle is not stable. Otherwise, the scene is safe
Action Plan	List clues to possible injuries to patient (steering wheel, windshield damage)
↓	Call for additional resources as needed
↓	Stabilize the vehicle using step chocks
↓	Set up mobile lighting to illuminate the scene
↓	One person remains with patient at all times
	Demonstrate use of the following tools & equipment
Action	Come-along
↓	Stabilization poles
↓	Cribbing
↓	Rescue straps and carabineers
↓	Trash line
Everyone Supervised by EMTs	Extricate patient
	Demonstrate use of the following tools & equipment
	Stokes litter
	Scoop
↓	Bean bag
↓	Backboard
↓	C-collar
↓	Head blocks