

NFPA Objectives (JPR's)	Job Levels	Critical Safety Points
<ul style="list-style-type: none"> NFPA 1001 4-4.1 NFPA 1006 8.1.4 	<ul style="list-style-type: none"> Firefighter Apparatus Operator Officer EMS Crew if assigned this function 	<ul style="list-style-type: none"> Stress lifting and carrying techniques Use of correct PPE at all times Scene safety and tool safety concerns during all evolutions

Vehicle Stabilization Drill

- Identify and demonstrate the appropriate uses of cribbing using:
 - Dimension lumber (2 x 4, 4 x 4, wedges)
 - Step chocks
 - Ladder cribbing

Use a properly secured vehicle for this training, refer to department and manufacturer SOG for operations.

- Identify and demonstrate the appropriate uses of air lifting bags with an appropriate air supply
- Demonstrate the ability to stabilize a vehicle during and extrication/rescue operation using:
 - Cribbing
 - Innovative stabilization



- Stabilize a vehicle from vertical movement using box cribbing
 - Place interlacing pieces of dimension lumber at the rear of both front and rear tires
 - Do not push cribbing under vehicle with your hands
 - use other pieces of cribbing to push under car frame
 - Stack up to bottom of frame, use wedges to provide maximum contact
 - Release pressure from tires to bring frame to rest on crib



- Stabilize a vehicle from vertical movement using step chocks
 - Place step chocks at rear of front tire and front of rear tires
 - box cribbing may be placed under step chock to reduce distance
 - at times the vehicle might have to be lifted slightly to get best bite

- Stabilize a vehicle from vertical movement using air bags and cribbing systems
 - Place a platform between ground and bag and bag and car
 - Inflate bag until vehicle is stabilized
 - release pressure on bag until frame rests on cribbing frame



- Stabilize an overturned vehicle and a vehicle on its side using any combination of the above methods and other innovative stabilization methods.
- Inspect, service and return all equipment to in-service condition.

Drill Assigned to:	Local Drill Applications	Date of Drill:
SOG #:	Reading Assignment:	Practical Assignment: