



# PEA RIDGE FIRE DEPARTMENT

## CORE COMPETENCY DRILL



### Vehicle Operations — Stabilization Struts

**DESCRIPTION AND EXPECTED PERFORMANCE:** To provide all front-line personnel with a base knowledge of recognizing then need for vehicle stabilization, and to utilize both stabilization struts and cribbing to access victims and secure vehicles from further movement.

**Length: 2 HOURS**

**REFERENCE:** NFPA 1001 Standards. Fire-fighting Essentials, current ed. IFSTA. PRFD SOPs and Guidelines related to use of stabilization struts and cribbing.

**Equipment, Props, Information or Other Resources Needed:** Paratech struts off of an Engine as well as the commercial struts off of Rescue 1 if needed, a vehicle on its side or top, and PPE, including eye protection.

## INSTRUCTIONS FOR THIS CORE COMPETENCY DRILL

Given a demo car is available and in place, perform stabilization setups as a crew. Position the car as necessary for the different types of setups that you would like to perform as a crew. Practice setups from start (getting off the rig) to completion (when the struts are secured in place). Ensure that the struts stabilize the car from side-to-side movement and front-to-back movement. Safety is paramount. Utilize chocks and continually monitor for fluid leaks; especially from salvage cars.



**This is an extremely dangerous training. The Captain must account for safety of all personnel.**