Please contact Show Management if you wish to display a vehicle: exhibits@shpe.org



## Fire and Life Safety Handout Vehicle Displays

Vehicle fires are a common type of fire that Fire Departments respond to on a daily basis. When outside, they present unique hazards to Firefighters. When inside buildings, they can be extremely dangerous not only to the Firefighters but to the attendees and structure as well. To help ensure that we adequately prevent the possibility of a vehicle fire in the Phoenix Convention Center, the Phoenix Fire Code has requirements for the displaying of vehicles inside the building. If you have questions please feel free to contact Mary Schilling, Fire Inspector, with the Phoenix Fire Department at 602.495.5774 or mary.schilling@phoenix.gov

- The Phoenix Convention Center's preferred Security Company is responsible for inspecting vehicle displays. The Phoenix Fire Department will verify the inspections and vehicles conform to fire code. No Fire Department permit is required for vehicle displays.
- All fuel tank fill caps shall be self locking or taped in an approved manner to prevent tampering.
- Fuel in the fuel tanks shall not exceed one quarter of the tank capacity or five (5) U.S. gallons (18.9L), whichever is less.
  - o Common Question:
    - Q: What about Semi trucks?
    - A: We understand that Semi trucks cannot operate with 5 gallons or less of fuel down or up the ramps to the exhibit halls. Therefore, if the Semi's tractor is on display it shall have the smallest amount of fuel in its tank to make it into the exhibit space.
- Vehicles or equipment shall not be fueled or defueled on City of Phoenix property.
- The battery's positive post must be disconnected. If approved by the Fire Marshal, batteries used to power auxiliary equipment may be permitted to be kept in service.
  - Common Question:
    - Q: What if I would like to display the vehicle's sound or electronics? A: The in-house electrical company can provide shore power to the vehicle. The exhibitor will need to provide an inverter.
- CNG, LNG, LPG (propane) and hydrogen fuel tanks shall have the emergency shut off valve(s) in the closed position.
- RVs, campers, tractor trailers, and other vehicles with more than 120 square feet of ceiling shall have an operational smoke detector per divided section.
- It may be necessary to inspect, move, or relocate a vehicle before a show. For this reason, it is recommended that a set of keys be available on site for all vehicles.
- Fuel storage shall be located outdoors in approved cabinets.

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Phone 602.262.6225 Facsimile 602.495.3642

