

**SECTION C413**  
**COMPRESSED NATURAL GAS MOTOR VEHICLE**  
**FUEL-DISPENSING STATIONS**

**C413.1 General.** Commercial motor fuel-dispensing facilities ~~for using~~ CNG fuel shall be in accordance with ~~this section and the *International Fire Code*. The operation of CNG motor fuel-dispensing facilities shall be regulated by the *International Fire Code*.~~

**C413.2 Residential fueling appliance installation.** Residential fueling appliances shall be installed in accordance with Sections **C413.2.1** through **C413.2.3**.

**C413.2.1 Gas connections.** Residential fueling appliances shall be connected to the premises' gas piping system without causing damage to the piping system or the connection to the internal appliance apparatus.

**C413.2.2 Outdoor installation.** Residential fueling appliances located outdoors shall be installed on a firm, noncombustible base.

**C413.2.3 Indoor installation.** Where located indoors, residential fueling appliances shall be vented to the outdoors. A gas detector set to operate at one-fifth of the lower limit of flammability of natural gas shall be installed in the room or space containing the appliance. The detector shall be located within 6 inches (152 mm) of the highest point in the room or space. The detector shall stop the operation of the appliance and activate an audible or a visual alarm.