

TITLE 92
CHAPTER 92

005.23B Floor covering in aisle shall be ribbed or other pattern of elastomer and have a calculated burn rate of 0.1 or less using the test methods, procedures, and formulas listed in FMVSS No. 302, *Flammability of Interior Materials*. Minimum overall thickness shall be 3/16th in. measured from tops of ribs.

005.23C Floor covering must be permanently bonded to floor and must not crack when subjected to sudden changes in temperature. Bonding or adhesive material shall be waterproof and shall be of type recommended by manufacturer of floor-covering material. All seams must be sealed with waterproof sealer.

005.23D A flush-mounted, screw-down plate that is secured and sealed shall be provided to access the fuel tank sending unit and or fuel pump. (This plate shall not be installed under flooring material. (Type A Buses are exempt.)

005.24 Frame.

005.24A Frame lengths shall be established in accordance with the design criteria for the complete vehicle.

005.24B Any secondary manufacturer that modifies the original chassis frame shall provide a warranty at least equal to the warranty offered by the original equipment manufacturer (OEM), and shall certify that the modification and other parts or equipment affected by the modification shall be free from defects in material and workmanship under normal use and service intended by the OEM.

005.24C Holes in top or bottom flanges or, side units of the frame, and welding to the frame shall not be permitted except as provided or accepted by the chassis manufacturer.

005.24D Frames shall not be modified for the purpose of extending the wheelbase.

005.25 Fuel Tank.

005.25A Fuel tank or tanks ~~having a minimum 30 gallon capacity~~ shall be provided by the chassis manufacturer. The tanks shall be filled and vented to the outside of the body and the fuel filter should be placed in a location where accidental fuel spillage will not drip or drain on any part of the exhaust system.

005.25B Fuel lines shall be mounted to the chassis frame in such a manner that the frame provides the maximum possible protection from damage.

005.25C The fuel system shall comply with FMVSS No. 301, *Fuel System Integrity*.

005.25D Fuel tank(s) may be mounted between the chassis frame rails or outboard of the frame rails on either the left or right side of the vehicle. The actual draw capacity of each fuel tank shall be a minimum of 83% of the tank capacity.