

**281—44.6(285) Family-type or multipurpose passenger vehicles.**

**44.6(1) General information.** These vehicles may be used as a school bus in accordance with the following general requirements:

*a.* The vehicle shall be an original equipment manufacturer's (OEM) product and manufactured as a family-type or multipurpose passenger vehicle (MPV).

(1) Vehicles classified as pickups are not allowed for use as student transportation.

(2) Vehicles used exclusively for driver's education are exempt from these requirements.

*b.* The manufacturer's rated capacity of this vehicle, which shall be determined only by the original equipment manufacturer (OEM) on the date of manufacture, shall not exceed nine persons including the driver. The capacity rating may not be changed or modified except by the original equipment manufacturer. Secondary stage or vehicle conversion manufacturers shall not establish vehicle capacity.

*c.* Alteration of this vehicle, following manufacture by the OEM, is prohibited. This includes, but is not limited to, the addition or removal of seats, ramps, wheelchair securement devices and power lifts.

EXCEPTION: OEM options or other manufacturer's accessories not in violation of these standards may be installed.

*d.* The vehicle shall not carry more passengers than there are seat belts as installed by the manufacturer.

*e.* The vehicle shall not be painted the color known as national school bus glossy yellow.

*f.* The vehicle shall not be equipped with a stop arm or flashing warning signal lamps.

*g.* This vehicle must load and unload students off the traveled portion of the roadway.

**44.6(2) Special equipment.**

*a.* Interior liner. An interior liner that covers all exposed ceiling girders, sidewall posts, or other structural projections must be provided and installed by the manufacturer.

*b.* The vehicle, while transporting students to and from school, shall display a sign, visible to the rear, with the words "SCHOOL BUS." The sign shall be national school bus glossy yellow with black letters 6 inches high. The sign shall be a type that can be removed, dismantled, or covered when the vehicle is not transporting pupils to and from school.

*c.* A sign with the words "THIS VEHICLE STOPS AT ALL RAILROAD CROSSINGS," visible to the rear, may be used where appropriate and not in conflict with current statutes. If used, the words shall be black letters on a yellow background. The sign shall be of a type that can be dismantled, turned down, or covered when the vehicle is not transporting pupils to and from school.

*d.* Special brake lamps. The vehicle may be equipped with two roof-mounted lights not greater than 4 inches in diameter and positioned horizontally on the roof at least 36 inches apart. The lights shall be connected to the brake lamp circuit of the vehicle's electrical system and shall operate only when the brakes are applied. When lit, the lamps shall be red and shall be visible only to the rear.

*e.* First-aid kit. The vehicle shall carry a minimum ten-unit first-aid kit. See 44.4(15) "d"(2).

*f.* Fire extinguisher. The vehicle shall carry a dry chemical fire extinguisher of at least 2½-pound capacity with a rating of 2A-10BC. The extinguisher shall be equipped with a calibrated or marked gauge. Plastic discharge heads and related parts are not acceptable.

*g.* Each vehicle shall be equipped with a durable webbing cutter having a full-width handgrip and a protected, replaceable or noncorrodible blade. This device shall be mounted in a location accessible to the seated driver in an easily detachable manner.

*h.* Each vehicle shall be equipped with a body fluid cleanup kit.

*i.* Each vehicle shall be equipped with a backup alarm beeper capable of a minimum of 112 db.  
NOTE: This is effective for 2007 model year vehicles and newer.

**44.6(3) Applicability of standards.** The above standards apply to all vehicles (except as noted in 44.6(2) "i") of this type and those currently in service used to transport students to and from school.