

8-1740. - Mirrors

- a) Every motor vehicle shall be equipped with a mirror mounted on the left side of the vehicle and so located as to reflect to the driver a view of the highway to the rear of the vehicle.
- b) Every motor vehicle, except a motorcycle, shall be equipped with an additional mirror mounted either inside the vehicle approximately in the center or outside the vehicle on the right side and so located as to reflect to the driver a view of the highway to the rear of the vehicle.
- c) All mirrors required by regulations of the United States Department of Transportation shall be maintained in good condition.

8-1741 - Windshields and Windows

- a) No person shall drive any motor vehicle with any sign, poster or other non-transparent material upon the front windshield, side wings or side or rear windows of such vehicle which substantially obstructs, obscures or impairs the driver's clear view of the highway or any intersecting highway.
- b) No person shall drive any motor vehicle with a damaged front windshield or side or rear windows which substantially obstructs the driver's clear view of the highway or any intersecting highway.
- c) The windshield on every motor vehicle shall be equipped with a device for cleaning rain, snow or other moisture from the windshield, which device shall be so constructed as to be controlled or operated by the driver of the vehicle.
- d) Every windshield wiper upon a motor vehicle shall be maintained in good working order.

KANSAS LEGAL SIZE AND WEIGHT LIMITATIONS

Dimensions of Vehicle/Load

Legal Width	8.5 feet
Legal Height	14 feet
Legal Length	
single motor vehicle	45 feet
Truck-trailer combinations	65 feet
Tractor-trailer combinations	No Limits
Single Semi Trailer	59.5 feet
Each trailer when pulled in tandem	28.5 feet

BRIEF OF LEGAL WEIGHTS

Single Axle 20,000 pounds
Tandem Axle 34,000 pounds
(Tandem axles with centers less than 40 inches apart are counted as one axle.)

Maximum Gross Weight Limit
Interstate Highway 80,000 pounds

Maximum Gross Weight Limit
Other Highways 85,500 pounds

The weight on any group of axles is limited by the bridge formula.

GENERAL WEIGHT ENFORCEMENT POLICY

Portable Scales (Mobile Units)

A tolerance of 5% up to a maximum of 1,500 pounds may be granted.

Examples: Single Axle: 20,000 pound legal limit x 5%=
1,000 pound tolerance

Tandem Axle: 34,000 pound legal limit=
1,500 pound tolerance

Fixed Scales (Inspection/Weight Stations)

No tolerance is allowed. These scales are certified accurate to 1/10 of 1% (Section 127 of United States Code, Title 23).

Types of Enforcement

- Shift load and/or warning or citations
- Off load and/or warning or citation
- Warning and/or shift or off load
- Citation and/or shift or off load

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Required Lights and other Equipment

Trucks
Farm Tractors
Semi-Trailers
Slow Moving Vehicles
Animal Drawn Vehicles

ARTICLE 17 - EQUIPMENT OF VEHICLES

8-1701 - The provisions of this Article 17 with respect to equipment required on vehicles shall not apply to implements of husbandry or farm tractors except as specifically applicable.

8-1703 - When lighted Lamps Required.

Every vehicle, upon a highway within this state, at all times from sunset to sunrise and at any other time, when due to insufficient light or unfavorable atmospheric conditions, and persons and vehicles on the highway not clearly discernible at a distance of 1,000 feet ahead, shall display lighted head and other lamps and illuminating devices as required for different classes of vehicles.

8-1710 - Additional Lighting Equipment Required on Certain Vehicles.

Trucks, eighty (80) inches or more in overall width, and truck tractors shall be equipped with the following:

- a) On the front, two (2) clearance lamps, one (1) at each side, and three (3) identification lamps which display or reflect an amber color.
- b) On the rear, two (2) clearance lamps, one (1) at each side, and three (3) identification lamps which display or reflect a red color.

Trailers and semitrailers, eighty (80) inches or more in overall width (not including boat trailers and house trailers).

- a) On the front, two (2) amber clearance lamps, one (1) on each side.
- b) On the rear, two (2) red clearance lamps, one (1) on each side.
- c) On each side, two (2) side marker lamps, one (1) amber in color, at or near the front and one (1) red in color, at or near the rear.
- d) On each side, two (2) reflectors, one (1) amber in color, at or near the front and one (1) red in color, at or near the rear.

Trailers and Semitrailers, thirty (30) feet or more in overall length.

- a) On each side, one (1) amber side marker lamp and one (1) amber reflector, centrally located with respect to the length of the vehicle.

8-1717 - Lights, Lamps and Reflectors on Farm Tractors; Requirements for Slow Moving Vehicles.

Every farm tractor manufactured or assembled after January 1, 1975, shall be equipped, and shall display whenever operating on a highway:

- a) On the front, two (2) amber vehicular hazard warning lights.
- b) On the rear, two (2) amber vehicular hazard warning lights.

Every farm tractor manufactured or assembled after January 1, 1975, during the times mentioned in K.S.A. 8-1703 (sunset to sunrise and during poor visibility), shall be equipped with:

- a) At least two (2) head lamps
- b) At least one red lamp visible from 1,000 feet to the rear, and mounted as far to the left of the center of the vehicle as practicable.
- c) At least two (2) red reflectors to the rear.

On every combination of farm tractor and towed farm equipment or towed implement of husbandry, the farm tractor shall be equipped as stated above, and the towed unit shall be equipped at all times mentioned in K.S.A. 8-1703 (sunset to sunrise and during poor visibility) as follows:

- a) If the towed unit extends more than four (4) feet to the rear of the tractors or obscures any of the tractor's lighting, the unit shall be equipped on the rear with at least one (1) red lamp, mounted as far to the left as practicable, and two (2) red reflectors.
- b) If the towed unit extends more the four (4) feet to the left of the center line of the tractor, the unit shall be equipped on the front with an amber reflector so positioned as nearly as possible, to reflect the extreme left projection of the towed unit.
- c) If the towed unit or its load obscures either of the vehicular hazard warning lights on the tractor, the towed unit shall be equipped with them.

"Slow moving vehicle" means any vehicle, farm tractor, implement of husbandry, equipment or piece of machinery designed for use at speeds of less than 25 miles per hour. No person shall operate any slow-moving vehicle on any highway which is within the national system of interstate and defense

highways, the state highway system or the state system of modern express highways and freeways, unless such vehicle is equipped with a properly mounted slow-moving vehicle emblem and which is maintained in a clean, fluorescent and reflective condition, or display a slow-moving vehicle emblem on any vehicle other than a slow-moving vehicle which is being operated at a speed of 25 miles per hour or more, or use such emblem in any manner other than authorized by this section.

Sign shall be displayed a minimum of 2 feet and a maximum of 6 feet from the roadway surface as per ANSI/SAE S276.3/SAE J943 JUN88.

8-1718 - Lamps and Equipment Required on Implements of Husbandry and Animal-Drawn Vehicles.

If not already specifically required in preceding sections, these vehicles shall be equipped at all times mentioned in K.S.A. 8-1703 (sunset to sunrise and during poor visibility) as follows:

- a) At least one (1) lamp displaying a white light to the front of the vehicle.
- b) Two (2) lamps displaying red light or one (1) red lamp and two (2) red reflectors to the rear.
- c) Every animal drawn vehicle shall be equipped at all times with a slow-moving vehicle emblem.

8-1907 - Towing vehicles: Connection and Safety Equipment; exceptions

When one vehicle is towing another, the drawbar, towbar or other connections shall be strong enough to pull, stop, and hold all weight being towed. In addition, there shall be provided an adequate safety hitch (safety chain or cable).

Not more than three (3) vehicles, including the towing vehicle, may be connected by means of a towbar mechanism, and if the three (3) vehicles are connected by this means, the towbar mechanism between the towing vehicle and the first towed vehicle must have an anti-sway mechanism. In addition, the second towed vehicle of such a combination must be equipped with service brakes acting on the wheels of at least one axle, except that this sentence shall not apply to combinations of vehicles which include a slow-moving vehicle which is an implement of husbandry when moving from field to field.