## CHAPTER 207-H. F. No. 978

An act relating to the highway traffic regulation act amending Minnesota Statutes 1941, Sections 169.09, Sub. 3, 169.56, 169.57, 169.58, 169.61, 169.65, 169.67, Subdivision 5 and 169.82.

Be it enacted by the Legislature of the State of Minnesota:

Section 1. Minnesota Statutes 1941, Section 169.09, Subdivision 3, is amended to read as follows:

- 169.09. Driver of vehicle to give name, address, and license number. Subdivision 3. The driver of any vehicle involved in an accident resulting in injury to or death of any person, or damage to any vehicle which is driven or attended by any person, shall stop and give his name, address, and the registration number of the vehicle he is driving, and shall, upon request and if available, exhibit his driver's or chauffeur's license to the person struck or the driver or occupant of or person attending any vehicle collided with, and shall render reasonable assistance to any person injured in such accident.
- Sec. 2. Minnesota Statutes 1941, Section 169.56, is amended to read as follows:
- 169.56. Motor vehicle may have spot-lights. Any motor vehicle may be equipped with not to exceed two spot lamps and every lighted spot lamp shall be so aimed and used upon approaching another vehicle that no part of the high intensity portion of the beam will be directed on the road surface to the left of the center of the vehicle, nor more than 100 feet ahead of the vehicle upon which such lamps are mounted.

Any motor vehicle may be equipped with not to exceed four auxiliary lamps mounted on the front at a height of not more than 42, nor less than 12, inches above the level surface upon which the vehicle stands, and every such auxiliary lamp or lamps shall meet the requirements and limitations set forth in sections 169.47 and 169.79.

- Sec. 3. Minnesota Statutes 1941, Section 169.57, is amended to read as follows:
- 169.57. Signal-lights. Any vehicle may be equipped and when a signal lamp or device is required under this chapter, shall be equipped, with a signal lamp or signal device which is so constructed and located on the vehicle as to give an adequate signal of intention to stop, which shall be red or yellow in color, and signals of intention to turn to the right or left, which shall be of such color as is approved by the commis-

sioner, all of which signals shall be plainly visible and understandable in normal sunlight and at night from a distance of 100 feet to the front and rear but shall not project a glaring or dazzling light, except that a stop signal need be visible only from the rear.

All mechanical signal devices shall be self-illumined when in use at the times when lighted lamps on vehicles are required in this chapter.

- Sec. 4. Minnesota Statutes 1941, Section 169.58, is amended to read as follows:
- 169.58. Identification lights. Any vehicle or combination of vehicles having a width including load thereon at any part in excess of 80 inches or which exceeds 30 feet in over-all length may be equipped with identification lamps on the front displaying three amber or white lights and identification lamps on the rear displaying three red lights, and when so equipped the lights in each such group shall be evenly spaced not less than six, nor more than 12, inches apart, along a horizontal line as near to the top of the vehicle as practicable, and these lights shall be visible from a distance of 500 feet to the front and rear, respectively, of the vehicle.
- Sec. 5. Minnesota Statutes 1941, Section 169.61, is amended to read as follows:
- 169.61. Composite lights. When a motor vehicle is being operated on a highway or shoulder adjacent thereto during the times when lighted lamps on vehicles are required in this chapter, the driver shall use a distribution of light, or composite beam, directed high enough and of sufficient intensity to reveal persons and vehicles at a safe distance in advance of the vehicle, subject to the following requirements and limitations.

When the driver of a vehicle approaches a vehicle within 1000 feet, such driver shall use a distribution of light, or composite beam, so aimed that the glaring rays are not projected into the eyes of the oncoming driver, and in no case shall the high intensity portion of the beam be aimed higher than the level which is five inches below the level of the center of the lamp from which it comes at a distance of 25 feet ahead, and in no case higher than a level of 42 inches above the level upon which the vehicle stands at a distance of 75 and more feet ahead, except that a beam which is aimed higher than these levels to the right of the prolongation of the extreme left side of the vehicles may be used for meeting other vehicles on relatively straight highways, provided that no part of that

portion of the beam which rises higher than these levels is projected to the left of the center of the highway except momentarily.

Sec. 6. Minnesota Statutes 1941, Section 169.65, is amended to read as follows:

169.65. Lighting apparatus and devices; specifications for to be adopted and enforced. The commissioner is hereby authorized and required to adopt and enforce standard specifications as to the amount, color and direction of light to be emitted or reflected by lighting devices and as to the general construction and mounting on the vehicle for compliance with the requirements and limitations of this chapter.

No person shall have for sale, sell, or offer for sale for use upon or as a part of the equipment of a vehicle, trailer or semitrailer, or use upon any such vehicle, any head lamp, auxiliary driving lamp, rear lamp, signal lamp, spot lamp, clearance lamp, marker lamp or reflector, or parts of any of the foregoing, unless of a type which has been submitted to the commissioner and approved by him.

No person shall have for sale, sell, or offer for sale for use upon or as a part of the equipment of a vehicle, trailer or semi-trailer, or bicycle any lamp or device mentioned in this section, which has been approved by the commissioner unless such lamp or device bears thereon the trade-mark or name and model designation all permanently marked under which it is approved so as to be legible when installed.

No person shall use upon any vehicle, trailer or semitrailer or bicycle any lamps mentioned in this section unless such lamps are equipped with bulbs of a type approved by the commissioner, having a rated candle power, and are mounted and adjusted as to focus and aim in accordance with instructions of the commissioner.

The commissioner is hereby authorized to approve or disapprove lighting devices.

The commissioner is hereby required to approve or disapprove any lighting device, of a type on which approval is specifically required in this chapter, within a reasonable time after such device has been submitted.

The commissioner is further authorized to set up a procedure which shall be followed when any device is submitted for approval.

The commissioner is authorized to set and collect a reasonable fee for the testing and approval of all types of devices upon which approval is required in this chapter. Such fee may be sufficient in amount to reimburse the department for all costs connected with such test and approval.

The commissioner, upon approving any such lamp or device, shall issue to the applicant a certificate of approval, together with any instructions determined by him:

The commissioner shall publish lists of all lamps and devices by name and type which have been approved by him, together with instructions as to the permissible candlepower rating of the bulbs which he has determined for use therein and such other instructions as to adjustment as he may deem necessary. No person shall sell for use or use on any vehicle any reconverted lamp or any device redesigned for a use other than for which it was originally approved unless authorized by the commissioner.

Sec. 7. Minnesota Statutes 1941, Section 169.67, Subdivision 5, is amended to read as follows:

169.67. Distances for stoppage of vehicles. Subdivision 5. The service brakes upon any motor vehicle or combination of vehicles shall be adequate to stop such vehicle or vehicles when traveling 20 miles per hour within a distance of 30 feet when upon dry asphalt or concrete pavement surface free from loose material where the grade does not exceed one per cent.

Under the above conditions the hand-brake or parking brake shall be adequate to stop such vehicle or vehicles within a distance of 55 feet, which hand-brake or parking brake shall be adequate to hold such vehicle or vehicles stationary on any grade upon which operated.

Under the above conditions the service brakes upon a motor vehicle equipped with two-wheel brakes only, and when permitted hereunder, shall be adequate to stop the vehicle within a distance of 40 feet and the hand-brake or parking brake adequate to stop the vehicle within a distance of 55 feet.

All braking distances specified in this section shall apply to all vehicles mentioned, whether such vehicles are not loaded or are loaded to the maximum capacity permitted under this chapter.

. All brakes shall be maintained in good working order and shall be so adjusted as to operate as equally as practicable with respect to the wheels on opposite sides of the vehicle.

Sec. 8. Minnesota Statutes 1941, Section 169.82, is amended to read as follows:

169.82. Weight of trailers; equipment. Any trailer exceeding a gross weight of 6,000 pounds shall be equipped with brakes adequate to stop and hold such trailer, and which are so constructed that they will so operate whenever such trailer becomes detached from the towing vehicle.

When one vehicle is towing another the draw-bar or other connection shall be of sufficient strength to pull all weight towed thereby, and said draw-bar or other connection shall not exceed 15 feet from one vehicle to the other except the connection between any two vehicles transporting poles, pipe, machinery or other objects of structural nature which cannot readily be dismembered.

When one vehicle is towing another and the connection consists of a chain, rope, or cable, there shall be displayed upon such connection a white flag or cloth not less than 12 inches square.

Every trailer or semi-trailer shall be hitched to the motor vehicles furnishing the tractive power for it by a device approved by the commissioner as safe and in addition shall be equipped with safety chains permanently attached to the trailer except that where the coupling device is a regulation fifth wheel and king pin assembly approved by the commissioner such safety chains shall not be required. In towing, such chains shall be carried through a ring on the tow-bar and attached to the towing vehicle, and shall be of sufficient strength to control the trailer in event of failure of the towing device.

Approved March 31, 1945.

## CHAPTER 208-S. F. No. 403

An act to amend Minnesota Statutes 1941, Section 489.03, relating to the bond and oath of court commissioners.

Be it enacted by the Legislature of the State of Minnesota:

Section 1. That Minnesota Statutes 1941, Section 489.03 is hereby amended to read as follows: