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Failed to Pass Senate.....

House File 475

March 19, 1943.
To Sifting Committee.

By COMMITTEE ON MOTOR VEHICLES.

A BILL FOR

An Act to amend section five thousand and one-hundredth (5000.01), Code, 1939, by defining the term "pole trailer", to repeal section five thousand thirty-three and ten-hundredths (5033.10), Code, 1939, relating to reflectors, and to amend, revise, and codify sections five thousand thirty-four and one-hundredth (5034.01) and five thousand thirty-four and two-hundredths (5034.02), Code, 1939, to provide for lighting devices and reflectors with respect to vehicles of various sizes and weights, all relating to vehicles and the use of the highways.

Be It Enacted by the General Assembly of the State of Iowa:

1 Section 1. Section five thousand and one-hundredth
2 (5000.01), Code, 1939, is hereby amended by adding thereto
3 the following new sub-section:
4 "The term 'pole trailer' means any vehicle without motive
5 power, possibly of variable wheel base, designed to be
6 drawn by another vehicle, and attached to the towing
7 vehicle by means of a 'reach', or 'pole', or by being
8 'boomed' or otherwise secured to the towing vehicle, and
9 ordinarily used for transporting long or irregular-shaped
10 loads such as poles, pipes, or structural members capable
11 generally of sustaining themselves as beams between the
12 supporting connections."

1 Sec. 2. Section five thousand thirty-three and ten-
2 hundredths (5033.10), Code, 1939, is hereby repealed.

1 Sec. 3. Section five thousand thirty-four and one-
2 hundredth (5034.01), Code, 1939, is amended, revised, and
3 codified to read as follows:

4 “5034.01 Lighting Devices and Reflectors.

5 “Every motor truck, truck tractor, road tractor, trailer,
6 semitrailer and pole trailer shall be equipped with the
7 following lighting devices and reflectors, and such devices
8 shall be lighted at the times mentioned in section 5033.04.

9 “1. On every motor truck, whatever its size, there shall
10 be at least the following lighting devices and reflectors:

11 a. On the front, two head lamps, one at each side.

12 b. On the rear, one red tail lamp; one red or amber
13 stop light; two red reflectors, one at each side.

14 “2. On every motor truck eighty inches or more in over-
15 all width there shall be at least the following lighting devices
16 and reflectors:

17 a. On the front, two head lamps, one at each side;
18 two amber clearance lamps, one at each side.

19 b. On the rear, one red tail lamp; one red or amber
20 stop light; two red clearance lamps, one at each
21 side; two red reflectors, one at each side.

22 c. On each side, one amber side-marker lamp, located
23 at or near the front; one red side-marker lamp,
24 located at or near the rear; one amber reflector,

25 located at or near the front; one red reflector,

26 located at or near the rear.

27 “3. On every truck tractor or road tractor there shall
28 be at least the following lighting devices:

29 a. On the front, two head lamps, one at each side;
30 two amber clearance lamps, one at each side.

31 b. On the rear, one red tail lamp; one red or amber
32 stop light.

33 “4. On every trailer or semitrailer having a gross weight
34 in excess of 3,000 pounds there shall be at least the following
35 lighting devices and reflectors:

36 a. On the front, two amber clearance lamps, one at
37 each side.

38 b. On the rear, one red tail lamp; one red or amber
39 stop light, two red clearance lamps, one at each
40 side; two red reflectors, one at each side.

41 c. On each side, one amber side-marker lamp, located
42 at or near the front; one red side-marker lamp,
43 located at or near the rear; one amber reflector,
44 located at or near the front; one red reflector,
45 located at or near the rear.

46 “5. On every trailer or semitrailer having a gross weight
47 of 3,000 pounds or less, there shall be at least the following
48 lighting devices and reflectors:

49 a. On the front, no requirement.

50 b. On the rear, one red tail lamp; two red reflectors,

51 one at each side; one red or amber stop light if
52 the trailer or semitrailer obscures the stop light
53 on the towing vehicle.

54 "6. On every pole trailer there shall be at least the
55 following lighting devices and reflectors:

56 a. On the front, no requirement.

57 b. On the rear, one red tail lamp; two red reflectors,
58 one at each side, placed to indicate extreme
59 width of the pole trailer or its load, which-
60 ever is wider.

61 c. On each side, on the rearmost support for the
62 load, one combination marker lamp showing amber
63 to the front and red to the side and rear,
64 mounted to indicate maximum width of the pole
65 trailer or load; one red reflector, located at
66 or near the rear."

1 Sec. 4. Section five thousand thirty-four and two hundredths
2 (5034.02), Code, 1939, is amended, revised, and codified to read
3 as follows:

4 "5034.02 Mounting, Color, and Visibility of Lighting Devices
5 and Reflectors.

6 "1. Required clearance lamps shall be mounted in such a
7 manner as to indicate the extreme width of the vehicle and as
8 near the top thereof as practicable.

9 "2. Side-marker lamps may be in combination with clearance
10 lamps and may use the same light source.

11 “3. The color of lighting devices shall be as follows:

12 a. All front clearance lamps, and all side-marker

13 lamps except the one on each side at or near the

14 rear, on any motor truck, truck tractor, road

15 tractor, trailer, semitrailer, or pole trailer,

16 shall when lighted display an amber color.

17 b. No red lighting device of any character shall be

18 mounted at any place other than on or near the

19 rear on any motor truck, truck tractor, road

20 tractor, trailer, semitrailer, or pole trailer.

21 c. All rear clearance lamps, the side-marker lamp

22 on each side at or near the rear, and any other

23 lamps mounted on the rear, on any motor truck,

24 truck tractor, road tractor, trailer, semitrailer,

25 or pole trailer, shall when lighted display a

26 red color except as permitted by paragraphs “d”,

27 and “e”, of this rule.

28 d. The stop light or other warning device on the

29 rear of any motor vehicle may be red or amber.

30 e. The colors blue or purple may be used on the

31 front and rear of any vehicle in a device to

32 indicate the speed at which the vehicle is moving.

33 “4. Clearance, side-marker, and tail lamps shall when

34 lighted be capable of being seen at a distance of 500 feet under

35 normal atmospheric conditions during the time when lights are

36 required. The light from front clearance lamps shall be visible

37 to the front, from side-marker lamps to the side, and from rear
38 clearance and tail lamps to the rear, of the vehicle.

39 “5. No reflector required by these regulations shall be
40 mounted upon the vehicle at a height to exceed 60 inches, nor
41 less than 24 inches, above the ground on which the vehicle stands.

42 “6. Every reflector shall be of such size and character-
43 istics as to be readily visible at night from all distances
44 within 500 feet to 50 feet from the vehicle when directly in
45 front of a motor vehicle displaying lawfully lighted head lamps
46 as provided in Section 5034.19.

47 “7. All reflectors mounted on any motor truck, truck
48 tractor, road tractor, trailer, semitrailer, or pole trailer,
49 shall reflect an amber color, except those placed on the rear
50 and on the sides nearest to the rear thereof, which shall reflect
51 a red color.”

EXPLANATION OF H. F. 475.

This bill merely changes the Iowa lighting requirements to conform to the Interstate Commerce Commission requirements and will avoid variances in requirements of Iowa and surrounding states.