STATE OF OKLAHOMA
2nd Session of the 48th Legislature (2002)

## AS INTRODUCED

An Act relating to motor vehicles; amending 47 O.S. 2001, Section 1-186, which relates to definition of vehicle; eliminating exception for devices moved by human power; amending 47 O.S. 2001, Sections 11-705 and 11-705.1, which relate to school and church buses; eliminating requirement that buses bear certain words; modifying citation; amending 47 O.S. 2001, Section 11-805, which relates to speed limits on motor-driven cycles; specifying maximum speeds; amending 47 O.S. 2001, Section 11-1103, which relates to riding on motorcycles; specifying conditions for transporting passenger; prohibiting certain conduct by drivers and riders of motorcycles; amending 47 O.S. 2001, Section 11-1205, which relates to riding on roadways and bicycle paths; prohibiting bicycle from passing other vehicles between lanes; amending 47 O.S. 2001, Sections 12-101 and 12-102, which relate to equipment on vehicles; stating exceptions; excepting vehicle lawfully manufactured without equipment; exempting classic or antique vehicles; authorizing promulgation of rules; defining terms; specifying color for school buses; prohibiting sale of vehicle not in compliance with law; amending 47 O.S. 2001, Sections 12-201, 12-202, 12-203, 12-204, 12-205, 12-206, 12-208, 12-211, 12-212, 12-213, 12214, 12-215, 12-216, 12-217, 12-218, 12-220, 12-221, $12-222,12-223,12-224,12-225,12-226,12-227,12-$ 228, 12-229 and 12-230, which relate to lamps and lighting equipment; adopting federal specifications and standards for certain lighting equipment; requiring certain head lamps to be in use while vehicle is driven upon highway; modifying distances at which lights shall be discernible; prohibiting use of neon lamp; modifying references; requiring head lamps to emit white light; removing restriction on motorcycles; specifying how head and tail lamps shall be displayed; modifying distance for height placement of lamp and reflectors; specifying which vehicles shall be required to use reflectors; specifying what vehicles shall be required to use stop lamps and electric flashing turn signals; specifying placement and visibility; specifying lighting requirements for vehicles under certain weight; specifying lights to be used when load extends beyond bed or body of vehicle by certain amount; specifying light requirement for parked vehicles; modifying visibility distance; establishing minimum lighting requirements for implements of husbandry; stating lighting requirements for towed units of farm equipment; modifying distances of light visibility for animaldrawn vehicles; authorizing use of red or blue lights
under certain circumstances; specifying lights that may be used by vehicles delivering the mail; defining terms; moving language regarding lighting of emergency vehicles; authorizing use of side marker lamps under certain circumstances; specifying standard for vehicular hazard warning lamps; adding vehicles which may use flashing lights; specifying lighting equipment for school and church buses; requiring State Board of Education to be in compliance with federal standards regarding lighting equipment and special warning devices for school buses; authorizing use of flashing red or blue lights by vehicles performing construction or maintenance of highways; amending 47 O.S. 2001, Sections 12-301 and 12-304, which relate to brakes on vehicles; requiring brakes to be maintained in certain manner; modifying term; specifying standard for brake on motorcycle or motor-driven cycle; amending 47 O.S. 2001, Sections 12-401, 12-402, 12-403, 12-404, 12-405, 12-406, 12407, 12-408, 12-410, 12-411 and 12-412, which relate to other equipment on vehicles; stating what sounds may be used as a theft alarm device; requiring every emergency vehicle to have a siren; requiring vehicles to be equipped to prevent excessive noise and excessive fumes or smoke; specifying what mirrors should be on vehicles; defining terms; modifying terms; requiring replacement windshield wipers to not be reduced from specifications of manufacturer; specifying standards for tires; moving language regarding emergency equipment for certain vehicles; specifying what glass is to be used in vehicles to meet certain standards; requiring certain vehicles to be equipped with portable red emergency reflectors; modifying citations; specifying type of refrigerant which may be used for air-conditioning vehicle; prohibiting operation of vehicle with television-type receiving equipment; providing exception; prohibiting disconnection, modification or alteration of emissions equipment; defining terms; prohibiting certain conduct regarding steering mechanisms; prohibiting operation of vehicle with disconnected or broken shock absorbers; specifying equipment to be used on motorcycles; amending 47 O.S. 2001, Section 40-105, which relates to required equipment on motorcycles and motor scooters; stating maximum height for handlebars; repealing 47 O.S. 2001, Sections 12-207, 12-209, 12-210 and 12-219, which relate to lamps and other lighting equipment on vehicles; repealing 47 O.S. 2001, Sections 12-302 and 12-303, which relate to brakes on vehicles; repealing 47 O.S. 2001, Sections 40-103 and 40-104, which relate to motorcycles; providing for codification; providing for recodification; and providing an effective date.

Section 1-186. Vehicle. Every device in, upon or by which any person or property is or may be transported or drawn upon a highway, excepting devices moved by human power or used exclusively upon stationary rails or tracks, provided however the definition of "vehicle" as used in this act shall not include implements of husbandry as defined in Section $1-125$ of this chapter.

SECTION 2. AMENDATORY 47 O.S. 2001, Section 11-705, is amended to read as follows:

Section 11-705. A. The driver of a vehicle meeting or overtaking a school bus that is stopped to take on or discharge school children, and on which the red loading signals are in operation, is to stop his vehicle before it reaches the school bus and not proceed until the loading signals are deactivated and then proceed past such school bus at a speed which is reasonable and with due caution for the safety of such school children and other occupants.
B. Every school bus used for the transportation of school ehildren shall bear upon the front and rear thereof plainly visible signs containing the words "SCHOOL BUS" in letters not less than eight (8) inches in height and in addition shall be equipped with visual Visual signals, meeting the requirements of Section 12-218 12-228 of this title, which shall be actuated by the driver of said school bus whenever but only whenever such vehicle is stopped on the highway for the purpose of receiving or discharging school children.
C. The driver of a vehicle upon a highway with separate roadways need not stop upon meeting or passing a school bus which is on a different roadway or when upon a controlled-access highway and the school bus is stopped in a loading zone which is a part of or adjacent to such highway and where pedestrians are not permitted to cross the roadway.
D. If the driver of a school bus witnesses a violation of the provisions of subsection $A$ of this section, within twenty-four (24)
hours of the alleged offense, he shall report the violation, the vehicle color, license tag number, and the time and place such violation occurred to the law enforcement authority of the municipality where the violation occurred. The law enforcement authority of a municipality shall issue a letter of warning on the alleged violation to the person in whose name the vehicle is registered. The Office of the Attorney General shall provide a form letter to each municipal law enforcement agency in this state for the issuance of the warning provided for in this subsection. Such form letter shall be used by each such law enforcement agency in the exact form provided for by the Office of the Attorney General. A warning letter issued pursuant to this subsection shall not be recorded on the driving record of the person to whom such letter was issued. Issuance of a warning letter pursuant to this section shall not preclude the imposition of other penalties as provided by law.

SECTION 3. AMENDATORY 47 O.S. 2001, Section 11-705.1, is amended to read as follows:

Section 11-705.1 A. A church bus is a vehicle operated by a nonprofit religious organization which transports persons including school-age children to and from religious services.
B. The driver of a vehicle meeting or overtaking a church bus that is stopped to take on or discharge passengers, and on which the red loading signals are in operation, is to stop his vehicle before it reaches the church bus and not proceed until the loading signals are deactivated and then proceed past such bus at a speed which is reasonable and with due caution for the safety of such occupants.
C. Every church bus used for the transportation of persons to
and from religious services shall bear upon the front and rear thereof plainly visible signs containing the words "CHURCH BUS" in
letters not less than eight (8) inches in height and in addition may If the church bus is equipped with visual signals meeting the requirements of Section 12-218 of Title 47 of the Oklahoma Statutes

12-228 of this title, which the signals shall be actuated by the driver of said church bus whenever but only whenever such vehicle is stopped on the highway for the purpose of receiving or discharging passengers.
D. The driver of a vehicle upon a highway with separate roadways need not stop upon meeting or passing a church bus which is on a different roadway or when upon a controlled-access highway and the church bus is stopped in a loading zone which is a part of or adjacent to such highway and where pedestrians are not permitted to cross the roadway.

SECTION 4. AMENDATORY 47 O.S. 2001, Section 11-805, is amended to read as follows:

Section 11-805. A. No person shall operate any motorcycle at a speed greater than the legally posted speed limit. In no event nor at any time shall an operator under the age of sixteen (16) years of age drive a motorcycle at a speed greater than thirty-five (35) miles per hour.
B. No person shall operate any motor-driven cycle or any motor scooter, at a speed greater than the legally posted speed limit. In no event nor at any timeт shall any operator drive a motor-driven cycle at a speed greater than thirty-five (35) miles per hour.

However, all motor-driven cycles and motor scooters shall at all times conform to paragraph (a) of Section 11-801.

As used in this article, motor-driven eycle shall mean every bicycle with motor attached, and every motor scooter with wheel diameters twelve (12) inches or less, measured from one side of the rim to the other.

SECTION 5. AMENDATORY 47 O.S. 2001, Section 11-1103, is amended to read as follows:

Section 11-1103. A. No person shall drive a motorcycle, motor scooter, or a motorized bicycle on any highway of this state while transporting more than one passengex any other person,
except a motorcycle, motorscooter or motor bicycle on such a vehicle which is factory-designed for the purpose of carrying additional passengers a passenger. It shall be permissible for an operator of a motorcycle, motorscooter or motorized bicycle who has attained the age of sixteen (16) years of age or older to carry a passenger if the vehicle has a wheel diameter of twelve (12) inches or greater and is factory-designed and equipped with either:

1. A double seating device with double footrests; or
2. A sidecar attachment providing a separate seat space within such sidecar attachment for each person riding in it so that each person shall be seated entirely within the body of the sidecar.
B. No motorcycle or motor scooter shall be operated upon any sidewalk of any city or town in this state.
C. No rider of a motorcycle or motor scooter shall hold to any moving vehicle for the purpose of being propelled.
D. No driver of a motorcycle, motor scooter, or motorized bicycle shall pass other vehicles in between lanes of traffic traveling in the same direction. This subsection shall not apply to the operator of an authorized emergency vehicle.

SECTION 6. AMENDATORY 47 O.S. 2001, Section 11-1205, is amended to read as follows:

Section 11-1205. (a) A. Every person operating a bicycle upon a roadway shall ride as near to the right side of the roadway as practicable, exercising due care when passing a standing vehicle or one proceeding in the same direction.
(b) B. Persons riding bicycles upon a roadway shall not ride more than two abreast except on paths or parts of roadways set aside for the exclusive use of bicycles.
(c) C. Wherever a usable path for bicycles has been provided adjacent to a roadway, bicycle riders shall use such path and shall not use the roadway if required by local, municipal or county ordinances.

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between lanes of traffic traveling in the same direction.
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SECTION 7. AMENDATORY 47 O.S. 2001, Section 12-101, is amended to read as follows:

Section 12-101. A. Except as otherwise provided, it It shall be a misdemeanor, upon conviction, punishable by fine of not more than Ten Dollars (\$10.00) as provided in Section 17-101 of this title, for any person to:

1. To drive or move or for the owner to cause or knowingly permit to be driven or moved on any highway any vehicle or combination of vehicles which:
a. is in such unsafe condition as to endanger any person, or which
b. does not contain those parts or is not at all times equipped with such lamps and other equipment in proper condition and adjustment as required in this chapter, or which
c. is equipped in any manner in violation of this chapter,
2. To do any act forbidden or fail to perform any act required under this chapter.
B. Nothing contained in this chapter shall be construed to prohibit the:
3. Equipment required by the United States Department of Transportation pursuant to 49 C.F.R., Chapter V; or
4. The use of additional parts and accessories on any vehicle which are not inconsistent with provisions of this chapter, and eompliance with regulations of the Interstate Commerce Commission governing motor carricrs operating in interstate commerce shall be deemed to be a compliance with all provisions of this chaptex.
C. The provisions of this chapter with respect to equipment on vehicles shall not apply to implements of husbandry,
road machinery, road rollers ®f, farm tractors, motorcycles, or $_{\text {for }}$ vehicles designed to be moved solely by human power, except as herein specifically made applicable in this chapter. As used in this chapter, "motorcycle" shall include motorcycles, motor-driven cycles, motor scooters, motorized bicycles, and electric-assisted bicycles.
D. Any specific requirement of this chapter with respect to equipment on a vehicle shall not apply if the vehicle was lawfully designed and manufactured without such equipment.
E. A low-speed electrical vehicle which is in compliance with the equipment requirements in 49 C.F.R. 571.500 shall be deemed to be in compliance with the provisions of Chapter 12 of this title.
F. The provisions of this chapter shall not apply to vehicles registered in Oklahoma as antique or classic vehicles pursuant to Section 1136.1 of this title and rules promulgated pursuant to that section.
G. The Commissioner of Public Safety may promulgate rules regarding required standards for vehicle equipment to maintain them in safe condition and in compliance with this chapter.
H. As used in this chapter:
5. "Multipurpose passenger vehicle" means a pickup truck, van, cargo van, or panel truck; and
6. "Passenger car" means a motor vehicle designed for carrying ten (10) persons or less but does not mean a low-speed electric vehicle or motorcycle.

SECTION 8. AMENDATORY 47 O.S. 2001, Section 12-102, is amended to read as follows:

Section 12-102. School buses converted for purposes other than transporting pupils to or from school shall be painted a color other than gational glossy yellow School Bus Yellow. The loading lamps shall be disconnected, except for buses purchased for

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use by religious organizations as church buses as defined in Section
7 11-705.1 of this act title.
    SECTION 9. NEW LAW A new section of law to be codified
in the Oklahoma Statutes as Section 12-103 of Title 47, unless there
is created a duplication in numbering, reads as follows:
    No person shall have for sale, sell, or offer for sale any
vehicle to be operated on the highways of this state unless it is
equipped as required by this chapter. No person shall equip any
motor vehicle with equipment unless it complies with the
requirements of this chapter.
    SECTION 10. AMENDATORY 47 O.S. 2001, Section 12-201, is
amended to read as follows:
Section 12-201. A. The United States Department of
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Transportation specifications and standards for head lamps, driving
lamps, tail lamps, signal lamps, reflectors and other lighting
equipment and signal devices, pursuant to 49 C.F.R., Section
571.108, are hereby adopted by the State of Oklahoma.
B. Except as otherwise provided in this section chapter and subject to exceptions for parked vehicles, every vehicle upon a highway within this state at shall properly display at least two lighted head lamps and other lamps and illuminating devices as required by law:

1. At any time from $\quad$ one-half $(1 / 2)$ hour after sunset to $a$ one-half (1/2) hour before sunrise; and at
2. At any other time when, due to insufficient light or unfavorable atmospheric conditions, persons and vehicles on the highway are not clearly discernible at a distance of five hundred (500) one thousand (1,000) feet ahead shall display lighted lamps and illuminating devices as hereinafter respectively required for different classes of vehicles, subject to exceptions with respect to parked vehicles. Fvery motoreycle and every motor-driven eycle upon a highway within this state, except motorcycles and motor-driven lighted lamps and illuminating devices at all times.
C. The use and display of any neon lamp or light on the exterior of any vehicle in place of or in addition to any lighting requirement in this chapter while such vehicle is being operated on the highways of this state is expressly prohibited.

SECTION 11. AMENDATORY 47 O.S. 2001, Section 12-202, is amended to read as follows:

Section 12-202. (a) Whenevex A. Any requirement is hereinaftex declared of this chapter as to distance from which certain lamps and devices shall render objects visible or within which such lamps or devices shall be visible, said provisions shall apply during the times stated in Section 12-201 of this title in respect to a vehicle without load when upon a straight, level, unlighted highway, under normal atmospheric conditions unless a different time or condition is expressly stated.
(b) Whenever B. Any requirement is hereinafter declared of this chapter as to the mounted height of lamps or devices it shall mean from the center of such lamp or device to the level ground upon which the vehicle stands when such vehicle is without a load.

SECTION 12. AMENDATORY 47 O.S. 2001, Section 12-203, is amended to read as follows:

Section 12-203. (a) A. Every motor vehicle ether than a motoreycle or motor-driven eyele shall be equipped with at least two head lamps emitting a white light with at least one on each side of the front of the motor vehicle, wich as far apart as practicable. The head lamps shall comply with the requirements and limitations set forth in this chapter.
(b) Every motorcycle and every motor-driven cycle shall be
equipped with at least one and not more than two head lamps which shall comply with the requirements and limitations of this chapter.
(c) After the effective date of this act, every
B. Every head lamp upon every motor vehicle, including every motorcycle and motor-driven cycle, shall be located at a height, measured from the center of the head lamp, of not more than fiftyfour (54) inches nor less than twenty-two (22) inches to be measured as set forth in Section 12-202 of this title.

SECTION 13. AMENDATORY 47 O.S. 2001, Section 12-204, is amended to read as follows:

Section 12-204. (a) A. Every motor vehicle, trailer, semitrailer and pole trailer, and any other vehicle which is being drawn at the end of a train combination of vehicles, shall be equipped with at least one two tail lamps mounted on the rear, on the same level and as widely spaced laterally as practicable which, when lighted as hereinbefore required, shall emit a red light plainly visible from a distance of five hundred (500) feet to the rear, provided that in the case of a train combination of vehicles only the tail lamp on the rearmost vehicle need actually be seen from the distance specified. And further, every such above-mentioned vehicle, other than a truck tractor, registered in this state and manufactured or assembled after the effective date of this Code, shall be equipped with at least two tail lamps mounted on the rear, on the same level and as widely spaced laterally as practicable, which, when lighted as herein required, shall comply
with the provisions of this section.
(b) B. Every tail lamp upon every vehicle shall be located at a height of not more than seventy-two (72) inches nor less than (20) fifteen (15) inches.
(c) C. Either a tail lamp or a separate lamp with a white light shall be so constructed and placed as to illuminate ath a wite light the rear registration license plate and render it clearly legible from a distance of fifty (50) feet to the rear. Any tail lamp or tail lamps, together with any separate lamp for illuminating the rear fegistration license plate, shall be so wired as to be
lighted whenever the head lamps, clearance lamps or auriliary driving lamps are lighted. The operation of a vehicle upon which the license plate is surrounded or framed, partially or in whole, by any additional lamp or lamps or otherwise lighted by any additional lamp or lamps, shall be a violation of this subsection.
D. No tail lamp and license plate lamp shall project a glaring light.

SECTION 14. AMENDATORY 47 O.S. 2001, Section 12-205, is amended to read as follows:

Section 12-205. (a) A. Every new motor vehicle hereafter sold and operated upon a highway other than a truck tractor, trailer, semitrailer, and pole trailer shall carry on the rear, either as a part of the tail lamps or separately, at least two red reflectors, except that every motorcycle and every motor-driven cycle shall earry at least one reflector, meeting the requirements of this section, and except that vehicles of the type mentioned described in Section 12-208 of this title shall be equipped with reflectors as required in those sections applicable thereto.
(b) B. Every such reflector shall be mounted on the vehicle at a height not less than twenty (20) fifteen (15) inches nor more than sixty (60) inches measured as set forth in section 12-202(b) subsection $B$ of Section 12-202 of this title, and shall be of such size and characteristics and so mounted as to be visible at night from all distances within three hundred fifty (350) feet to one hundred (100) feet from such vehicle when directly in front of lawful uppex lower beams of head lamps, except that visibility from a greater distance is hereinafter required of reflectors on certain types of vehicles.

SECTION 15. AMENDATORY 47 O.S. 2001, Section 12-206, is amended to read as follows:

Section 12-206. (a) No pexson shall sell or offer for sale or operate on the highways any A. 1. Every motor vehicle registered
in this state and manufactured or assembled after the effective date of this code unless it is, trailer, semitrailer, and pole trailer shall be equipped with at least two stop lamps mecting which shall meet the requirements of section 12-219, except that a motoreycle, motor-driven cycle or truck tractor manufactured or assembled after said date shall be equipped with at least one stop lamp mecting the requirements of said section 12-219 this subsection.
2. The stop lamps required by this subsection:
a. shall be mounted on the rear of the vehicle,
b. shall display a red or amber light, or any shade of color between red and amber, visible from a distance of not less than one hundred (100) feet to the rear in normal sunlight,
c. shall be actuated upon application of the service or foot brake, and
d. may be incorporated with one or more other rear lamps.
(b) No person shall sell or offer for sale or operate on the highways any
B. 1. Every motor vehicle, trailer or, semitrailer registexed in this state and manufactured or assembled after the effective date of this code unless it is and pole trailer, or combination of such vehicles, shall be equipped with elcctrical electric flashing turn signals mecting signal lamps for the purpose of indicating the intention to turn either to the left or to the right which shall meet the requirements of section 12-219. This paragraph shall not apply to any motorcycle or motor-driven cycle this subsection.
2. For any motor vehicle or combination of vehicles less than eighty (80) inches in overall length, the flashing turn signal lamps required by this subsection:
a. shall show to the front and rear of the vehicle,
b. on the front of the vehicle, shall be located on the same level and as widely spaced laterally as

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        practicable and when in use shall display a white or
        amber light, or any shade of color between white and
        amber, visible from a distance of not less than one
        hundred (100) feet to the front in normal sunlight,
    c. on the rear of the vehicle, shall be located at the
        same level and as widely spaced laterally as
        practicable and when in use shall display a red or
        amber light, or any shade of color between red and
        amber, visible from a distance of not less than one
        hundred (100) feet to the rear in normal sunlight, and
    d. when actuated, shall indicate the intended direction
        of turning by flashing the lights showing to the front
        and rear on the side toward which the turn is made.
    SECTION 16. AMENDATORY 47 O.S. 2001, Section 12-208, is
amended to read as follows:
    Section 12-208. A. In addition to other equipment required in
this chapter, the following vehicles shall be equipped as herein
stated under the conditions stated in Section 12-207.
    1. A speedometer shall be placed on all buses.
    z. On every bus or truck, whatever its size, there shall be the
following:
    On the rear, two reflectors, one at each side, and one stop
light.
    On every ous or truck vehicle, except truck tractors and pole
trailers and except trailers and semitrailers weighing three
thousand (3,000) pounds or less gross weight, which is eighty (80)
inches or more in overall width, in addition to the requirements in
paragraph z shall be equipped:
    1. On the front, with two amber clearance lamps, one at each
side- located at the same level and as widely spaced laterally and
as near the top as practicable;
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2. On the rear, with two red clearance lamps, one at each sidelocated at the same level and as widely spaced laterally and as near the top as practicable;
3. On each side, with two side marker lamps, one at or near the front amber in color and one at or near the rear- red in color. The marker lamps shall be located at the same level and as widely spaced laterally and as near the top as practicable, but not less than fifteen (15) inches above the surface of the road;
4. On each side, with one intermediate amber side marker lamp, at or near the midpoint between the front and rear side marker lamps, but not less than fifteen (15) inches above the surface of the road. Any vehicle less than thirty (30) feet in overall length is not required to comply with this paragraph;
5. On each side, with two reflex reflectors, one at or near the front amber in color and one at or near the rear- red in color. The reflex reflectors shall be located at the same level and as widely spaced laterally and as near the top as practicable, but not less than fifteen (15) inches above the surface of the road; and
6. On each side, with one intermediate amber side reflex reflector, at or near the midpoint between the front and rear side reflex reflectors, but not less than fifteen (15) inches nor more than sixty (60) inches above the surface of the road.
7. On B. In addition to other equipment required by this chapter, every truck tractor $\div$

On shall be equipped on the front, with two amber clearance lamps, one at each side located at the same level and as widely spaced laterally and as near the top as practicable.

On the rear, one stop light.
4. On every trailer or semitrailex having a gross weight in excess of $(3,000)$ pounds:

On the front, two clearance lamps, one at each side.

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    On each side, two side marker lamps, one at or near the front
and one at or near the rear.
    On each side, two reflectors, one at or near the front and one
at or near the rear.
    On the rear, two clearance lamps, one at each side, also two
reflectors, one at each side, and onc stop light.
    5. C. On every pole trailer in excess of three thousand (3,000)
pounds gross weight:
1. On each side, one side marker lamp and one clearance lamp which may be in combination, to show to the front, side and rear-i and
2. On the rear of the pole trailer bolster or load, two red reflex reflectors, one at each side located at the same level and as widely spaced laterally and as near the top as practicable, but not less than fifteen (15) inches above the surface of the road.
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6. On every trailer, semitrailer or pole trailer weighing $(3,000)$ pounds gross or less:

On the rear, two reflectors, one on each side. If any trailex or semitrailer is so loaded or is of such dimensions as to obseure the stop light on the towing vehicle, then such vehicle shall also be equipped with one stop light.
D. Any required red reflector on the rear of a vehicle may be incorporated with the tail lamp, but the reflector shall meet all the other reflector requirements of this chapter.
E. Any vehicle eighty (80) inches or more in overall width shall be equipped with three identification lamps showing to the front which shall emit an amber light without glare and with three identification lamps showing to the rear which shall emit a red light without glare. Such lamps shall be placed horizontally in a row between the clearance lamps on the vertical center line of the vehicle.

SECTION 17. AMENDATORY 47 O.S. 2001, Section 12-211, is
amended to read as follows:
Section 12-211. (a) A. Every reflector upon any vehicle referred to in Section 12-208 of this title shall be of such size and characteristics and so maintained as to be readily visible at nighttime from all distances within five hundred (500) feet to fifty (50) feet from the vehicle when directly in front of lawful upper beams of head lamps. Reflectors required to be mounted on the sides of the vehicle shall reflect the required color of light to the sides, and those mounted on the rear shall reflect a red color to the rear.
(b) B. Front and rear clearance lamps shall be capable of being seen and distinguished under normal atmospheric conditions at the times lights are required at a distance of five hundred (500) feet from the front and rear, respectively, of the vehicle.
(c) C. Side marker lamps shall be capable of being seen and distinguished under normal atmospheric conditions at the times lights are required at a distance of five hundred (500) feet from the sides of the vehicles on which mounted.

SECTION 18. AMENDATORY 47 O.S. 2001, Section 12-212, is amended to read as follows:

Section 12-212. Whenever motor and other vehicles are operated in combination during the time that lights are required, as specified in Section 12-201 of this title, any front or rear lamp (except tail lamps) need not be lighted which if, by reason of its location on a vehicle of the combination, it would be obscured by another vehicle of the combination, but this shall not affect the requirement that lighted clearance lamps be displayed on the front of the foremost vehicle required to have clearance lamps, nor that all lights required on the rear of the rearmost vehicle of any eombination shall be lighted.

SECTION 19. AMENDATORY 47 O.S. 2001, Section 12-213, is amended to read as follows:

Section 12-213. A. Whenever the load upon any vehicle extends to the rear four (4) feet or more beyond the bed or body of such vehicle, there shall be displayed at the extreme rear end of the load, at the time specified in Section 12-201 hereof, a of this title:

1. Two red light or lantern plainly visible from a distance of at least five hundred (500) feet to the sides and rear. The red light or lantern required under this section shall be in addition to the red rear light required upon every vehicle lights and two red reflectors located as to indicated maximum width; and
2. One red light facing to each side located so as to indicate maximum overhang. The required lights and reflectors may be mounted in combination at each side of the vehicle and shall meet the distance and visibility requirements of this chapter.
B. At any other time on any such vehicle, there shall be displayed at the extreme rear end of such load a red flag or cloth flags not less than twelve (12) inches square and so hung that the entire area is visible to the driver of a vehicle approaching from the rear marking the extremities of such load at each point where a lamp would otherwise be required by this section.

SECTION 20. AMENDATORY 47 O.S. 2001, Section 12-214, is amended to read as follows:

Section 12-214. (a) A. Whenever a motor vehicle or combination of motor vehicles is parked or stopped, whether attended or unattended, upon a roadway or shoulder adjacent thereto, whether attended or unatecnded, during the hours between a half hour after sunset and a half hour before sunrise and there is not sufficient light to reveal any person or object the parked or stopped vehicle within a distance of five hundred (500) one thousand (1,000) feet upon such highway roadway or shoulder, such vehicle so parked or
stopped shall be equipped with one or more lamps mecting display the following requirements:

1. At least өnc lamp shall display two lamps displaying a white or amber light visible from a distance of five hundred (500) feet to the front of the vehicle; and the same lamp or at least one other tamp shall display
2. At least two lamps displaying a red light visible at a distance of five hundred (500) feet to the rear of the vehicle, and the location of said lamp or lamps shall always be such that at least one lamp or combination of lamps mecting the requirements of this section is installed as near as practicable to the side of the vhicle which is closest to passing traffic. The foregoing provisions shall not apply to a motor-driven cycle.
(b) B. Any lighted head lamps upon a parked or stopped vehicle shall be depressed or dimmed lower beam.

SECTION 21. AMENDATORY 47 O.S. 2001, Section 12-215, is amended to read as follows:

Section 12-215. (a) A. Every farm tractor and every selfpropelled implement of husbandry shall be equipped with the vehicle hazard warning lights of a type described in subsection C of Section 12-220 of this title, visible from a distance of not less than one thousand (1,000) feet to the front and rear in normal sunlight, which shall be displayed whenever any such vehicle is operated upon a highway.
B. Every farm tractor and every self-propelled farm equipment unit or implement of husbandry not equipped with an electric lighting system shall at all times mentioned specified in Section 12-201 of this title be equipped with at least one lamp displaying a white light visible when lighted from a distance of not less than five hundred (500) feet to the front of such vehicle and shall also be equipped with at least one lamp displaying a red light visible
when lighted from a distance of not less than five hundred (500) feet to the rear of such vehicle.
(b) C. Every self-propelled unit of farm equipment not equipped with an electric lighting system shall at all times mentioned specified in Section 12-201 of this title, in addition to the lamps required in paragraph (a) subsection A of this section, be equipped with two red reflectors visible from all distances within six hundred (600) feet to one hundred (100) feet to the rear when directly in front of lawful upper beams of head lamps.
(c) D. Every combination of farm tractor and towed unit of farm equipment or implement of husbandry not equipped with an electric lighting system shall at all times mentioned specified in Section 12-201 of this title be equipped with the following lamps:

1. At least one lamp mounted to indicate as nearly as practicable the extreme left projection of said combination and displaying a white light visible when lighted from a distance of not less than five hundred (500) feet to the front of said combination〒; and
2. Two lamps each displaying a red light visible when lighted from a distance of not less than five hundred (500) feet to the rear of said combination or, as an alternative, at least one lamp displaying a red light visible when lighted from a distance of not less than five hundred (500) feet to the rear thereof and two red reflectors visible from all distances within six hundred (600) feet to one hundred (100) feet to the rear thereof when illuminated by the upper beams of head lamps.
(d) E. Every farm tractor and every self-propelled unit of farm equipment of implement of husbandry equipped with an electric lighting system manufactured or assembled after September 1, 1962, shall at all times mentioned specified in Section 12-201 of this title be equipped with lights and reflectors as follows:
3. At least two single-bcam or multiple-beam head lamps meeting the requirements of Section $12-221$ or $12-223$ of this act respectively or, as an alternative, Section 12-224 of this act, and at title;
4. At least one rear red lamp mounted as far to the left of the center of the tractor or implement as practicable which shall be visible when lighted from a distance of not less than five hundred (500) one thousand (1,000) feet to the rear; provided, however, that every such self-propelled unit of farm equipment other than a farm tractor shall have two such red lamps or, as an alternative, one such red lampi and
5. At least two red reflectors visible from all distances within six hundred (600) feet to one hundred (100) feet to the rear when directly in front of lawful ppex lower beams of head lamps.
(c) F. Every combination of farm tractor and towed farm equipment or towed implement of husbandry equipped with an electric lighting system shall at all times mentioned specified in Section 12-201 of this title be equipped with lamps as follows:
6. The farm tractor element of every such combination shall be equipped as required in paragraph (d) subsections A and B of this section-; and
7. The towed unit of farm equipment or implement of husbandry element of such combination shall be equipped the as follows:
a. if the towed unit or its load extends more than four (4) feet to the rear of the tractor or obscures any light on the tractor, that unit shall be equipped on the rear with:
(1) at least one red lamps lamp visible when lighted from a distance of not less than five hundred (500) one thousand $(1,000)$ feet to the rear or, as an alternative, and mounted as far to the left of center of the towed unit as practicable, and
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            (2) at least two red reflectors visible from all
            distances within six hundred (600) to one hundred
                    (100) feet to the rear when directly in front of
                    lawful uppex lower beams of head lamps,
            b. if the towed unit extends more than four (4) feet to
            the left of the center line of the tractor, when
            viewed looking from the rear to the front with an
            amber reflector visible from all distances within six
            hundred (600) feet to one hundred (100) feet to the
            front when directly in front of lawful lower beams of
                head lamps. As nearly as practicable, this reflector
            shall be so positioned to indicate the extreme left
                projection of the towed unit, and
    c. if the towed unit or its load obscures the vehicle
                hazard warning lights on the tractor, the towed unit
                    shall be equipped with the vehicle hazard warning
                    lights described in subsection C of Section 12-220 of
                    this title.
                            3. Said combinations shall also be equipped with a lamp
displaying a white or amber light, of any shade of color between
white and amber, visible when lighted from a distance of not less
than five hundred (500) fect to the front and a lamp displaying a
red light visible when lighted from a distance of not less than five
hundred (500) feet to the rear.
(f) G. The lamps and reflectors required in the foregoing paragraphs of this section shall be so positioned as to show from front and rear as nearly as practicable the extreme projection of the vehicle carrying them on the side of the roadway used in passing such vehicle. If a farm tractor, or a unit of farm equipment, whether self-propelled or towed, is equipped with two or more lamps or reflectors visible from the front or two or more lamps or reflectors visible from the rear, such lamps or reflectors shall be
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so positioned that the extreme projections both to the left and to the right of said vehicle shall be indicated as nearly as practicable.

SECTION 22. AMENDATORY 47 O.S. 2001, Section 12-216, is amended to read as follows:

Section 12-216. A. Every vehicle, including animal-drawn vehicles and vehicles referred to in Section 12-101(c) subsection C of Section 12-101 of this title, not specifically required by the provisions of this article to be equipped with lamps or other lighting devices, shall at all times specified in Section 12-201 of this title be equipped with at least one lamp displaying a white light visible from a distance of not less than five hundred (500) one thousand (1,000) feet to the front of said vehicle, and shall also be equipped with two lamps displaying red light visible from a distance of not less than five hundred (500) one thousand (1,000) feet to the rear of said vehicle or, as an alternative, one lamp displaying a red light visible from a distance of not less than five hundred (500) one thousand (1,000) feet to the rear and two red reflectors visible for distances of one hundred (100) to six hundred (600) feet to one hundred (100) feet to the rear when illuminated by the uppex lower beams of head lamps.
B. Flashing red or blue lights or a combination of flashing red and blue lights may be used on wreckers and tow vehicles at the scene of an emergency.
C. Any privately owned motor vehicle operated by a rural letter carrier or any highway contract route vehicle while engaged in the delivery of mail may be equipped with no more than two simultaneously flashing yellow lights and a sign reading "U.S. Mail" for the purpose of warning the operators of other vehicles to exercise care in approaching, overtaking, or passing. The lights shall be activated as the rural carrier stops on or adjacent to the roadway for the purpose of delivering or collecting United States
mail. The lights shall be of double face or two-way type, be
visible when turned on for at least five hundred (500) feet to the front and rear of the vehicle in normal sunlight, be mounted on the highest part of the roof of the vehicle and be spaced laterally as far as practicable to each side of the vehicle. The sign and lights shall be installed so that the sign is lowered and lights turned off before the first stop on the route and following the last one.

SECTION 23. AMENDATORY 47 O.S. 2001, Section 12-217, is amended to read as follows:

Section 12-217. A. As used in this article:

1. "Driving lamp" means an auxiliary set of head lamps;
2. "Fog lamp" means a lamp which emits a light of a color and intensity intended to diminish the effect of fog, dust, or other atmospheric disturbances; and
3. "Spot lamp" means a lamp which emits a brilliant light with a focused beam for examining objects, street address numbers, and other things alongside the road after dark.
B. Any motor vehicle may be equipped with not to exceed two spot lamps which shall not be used in substitution of headlamps.
B. C. Every spot lamp mounted upon a motor vehicle shall be located with the center of such lamps at a height of not less than thirty inches, nor more than seventy-two (72) inches above the level surface upon which the vehicle stands and every spot lamp shall be so directed when in use:
4. That no portion of the main substantially parallel beam of light will strike the roadway to the left of the prolongation of the left side of the vehicle; and
5. That the top of the beam will not strike the roadway at a distance in excess of five hundred (500) feet from the vehicle.
E. D. The operator of any motor vehicle which has in use a spot lamp attached thereto shall upon discerning the approach of another vehicle immediately turn said spot lamp off. The operator of a
motor vehicle shall not use or turn on a spot lamp when following another motor vehicle within five hundred (500) feet or to cause a vehicle to yield right-of-way and stop. The provisions of this subsection shall not apply to vehicles of any fire department, fire patrol, law enforcement vehicles, ambulances, or other authorized emergency vehicles.
D. E. Any motor vehicles may be equipped with not to exceed two fog lamps or two below the level of the center of headlamps.

Fog lamps shall not be used in substitution of headlamps, except under conditions of rain or fog rendering disadvantageous the use of headlamps.

Whenever fog lamps are used in substitution of headlamps, as permitted herein, two such fog lamps mounted on opposite sides of the front of the vehicle must be lighted.

Every fog lamp or $u x i l i a x y ~ d r i v i n g ~ l a m p ~ u s e d ~ u p o n ~ a ~ m o t o r ~$ vehicle shall be so adjusted and aimed that no part of the high intensity portion of the beam shall, at a distance of twenty-five (25) feet, rise above the horizontal plane passing through the center of the lamp. Every such fog lamp or auxiliary lamp, or driving lamps, shall meet the requirements and limitations set forth in this section.
E. F. Any violation of this section shall be, upon conviction, a misdemeanor punishable by a fine of not less than Ten Dollars $(\$ 10.00)$ nor more than Fifty Dollars (\$50.00).

SECTION 24. AMENDATORY 47 O.S. 2001, Section 12-218, is amended to read as follows:

Section 12-218. A. Every authorized emergency vehicle shall, in addition to any other equipment and distinctive markings required by this title, be equipped with a siren, exhaust whistle or bell capable of giving an audible signal.
B. Every school bus used for transportation of school children and every authorized emergency vehicle shall, in addition to any other equipment and distinctive markings required by this act title, be equipped with signal lamps mounted as high and as widely spaced laterally as practicable, which shall be capable of displaying to the front two alternately flashing red, or for authorized emergency vehicles, flashing red or blue lights or a combination of flashing red and blue lights located at the same level, and these. These lights shall have sufficient intensity to be visible at five hundred (500) feet in normal sunlight or, as an alternative, authorized emexgency vehicles may use one red or blue signal lamp so located at or near the top of the vehicle which when lighted is visible for a distance of five hundred (500) fect in normal sunlight both to the front and to the rear of the vehicle.
C. A law enforcement vehicle when used as an authorized emergency vehicle may but need not be equipped with alternatelyflashing red or blue lights specified herein. An unmarked vehicle used as a law enforcement vehicle for routine traffic enforcement shall be equipped with the following combination of lights:

1. Three flashing red, blue, or a combination of red and blue lights emitting the flashing lights to the front of the vehicle;
2. Two flashing white lights emitting the flashing white lights to the front of the vehicle;
3. Flashing red, blue, white or any combination of red, blue or white lights placed at and emitting the flashing lights from the four corners of the vehicle so that they are visible for three hundred sixty (360) degrees; and
4. One flashing red, blue, yellow, or any combination of red, blue, or yellow lights emitting the flashing light to the rear of the vehicle.
D. The use of the signal equipment described herein shall impose upon drivers of other vehicles the obligation to yield right-
of-way and stop for authorized emergency vehicles, as prescribed in Sections Section 11-405 and of this title, for school buses, as prescribed in Section 11-705 of this title, and for church buses, as prescribed in Section 11-705.1 of this title.
E. It shall be unlawful for any person to use a device capable of producing auditory warning signals similar to an emergency vehicle or to use audible signal equipment from a motor vehicle for the purpose of causing any other motor vehicle operator to yield right-of-way and stop, or which actually causes any other motor vehicle operator to yield the right-of-way and stop, whether intended or not. The provisions of this subsection shall not apply to vehicles of any fire department, fire patrol, law enforcement vehicles, ambulances, or other authorized emergency vehicles.

SECTION 25. AMENDATORY 47 O.S. 2001, Section 12-220, is amended to read as follows:

Section 12-220. (a) Any motor vehicle may be equipped with not more than two side cowl or fender lamps which shall emit an amber or white light without glare.
(b) Any motor vehicle may be equipped with not more than one running-board courtesy lamp on each side thereof which shall emit a white or amber light without glare.
(c) A. Any motor vehicle may be equipped with not more than two back-up lamps either separately or in combination with other lamps, but any such back-up lamp shall not be lighted when the motor vehicle is in forward motion.
(d) B. Any vehicle may be equipped with one or more side marker lamps and any lamp may be flashed in conjunction with the turn or vehicular hazard warning lamps.
C. Every vehicle may shall be equipped with vehicular hazard warning lamps wich may required for that vehicle at the time the vehicle was manufactured by standards of the United States Department of Transportation. The lamps shall be used for the
purpose of warning the operators of other vehicles of the presence of a vehicular traffic hazard requiring the exercise of unusual care in approaching, overtaking or passing, and when so equipped may display such warning in addition to any other warning signals required by this act. The lamps used to display such warning to the front shall be mounted at the same level and as widely spaced laterally as practicable, and shall display simultaneously flashing white or amber lights, or any shade of color between white and amber. The lamps used to display such warning to the rear shall be mounted at the same level and as widely spaced laterally as practicable, and shall show simultaneously flashing amber or red lights, or any shade of color between amber and red. These warning lights shall be visible from a distance of not less than five hundred (500) one thousand (1,000) feet under normal atmospheric conditions at night.
(e) Any commexcial vehicle eighty (80) inches or more in overall width may be equipped with not more than three identification lamps showing to the front which shall emit an amber light without glare and not more than three identification lamps showing to the rear which shall emit a red light without glare. Such lamps shall be placed in a row and may be mounted either horizontally or vertically.

SECTION 26. AMENDATORY 47 O.S. 2001, Section 12-221, is amended to read as follows:

Section 12-221. Except as hereinafter provided, the The head lamps or the auxiliary driving lamp or the auxiliary passing lamp lamps, or combination thereof, on motor vehicles ether than motorcycles or motor-driven cycles shall be so arranged that the driver may select at will between distributions of light projected to different elevations and such lamps may, in addition, be so arranged that such selection can be made automatically, subject to the following limitations:

1. There shall be an uppermost distribution of light, or composite beam, so aimed and of such intensity as to reveal persons and vehicles at a distance of a least three hundred fifty (350) feet ahead for all conditions of loading-;
2. There shall be a lowermost distribution of light, or composite beam, so aimed and of sufficient intensity to reveal persons and vehicles at a distance of at least one hundred (100) feet ahead; and on a straight, level road under any condition of loading none of the high-intensity portion of the beam shall be directed to strike the eyes of an approaching driver-; and
3. Every new motor vehicle, other than a motorcycle ox
motor-driven cycle, registered in this state after the effective date of this code which has multiple-beam road-lighting equipment shall be equipped with a beam indicator, which shall be lighted whenever the uppermost distribution of light from the head lamps is in use, and shall not otherwise be lighted. Said indicator shall be so designed and located that when lighted it will be readily visible without glare to the driver of the vehicle so equipped.

SECTION 27. AMENDATORY 47 O.S. 2001, Section 12-222, is amended to read as follows:

Section 12-222. Whenever a motor vehicle is being operated on a roadway or shoulder adjacent thereto, during the times specified in Section 12-201 of this title, 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:

1. Whenever a driver of a vehicle approaches an oncoming vehicle within five hundred (500) 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. The lowermost distribution of light, or composite beam, specified in
paragraph 2 of Section $12-221,2 .$, of this title shall be deemed to avoid glare at all times, regardless of road contour and loading-i and
2. Whenever the driver of a vehicle follows another vehicle within hundred (200) three hundred (300) feet to the rear, except when engaged in the act of overtaking and passing, such driver shall use a distribution of light permissible under this chapter other than the uppermost distribution of light specified in paragraph 1- of Section 12-221 of this title.

SECTION 28. AMENDATORY 47 O.S. 2001, Section 12-223, is amended to read as follows:

Section 12-223. Head lamps arranged to provide a single distribution of light shall be permitted on farm tractors and on motor vehicles manufactured and sold prior to ene (1) year after the effective date of this act September 1, 1962, in lieu of multiple-beam road-lighting equipment herein specified if the single distribution of light complies with the following requirements and limitations:

1. The head lamps shall be so aimed that when the vehicle is not loaded none of the high-intensity portion of the light shall at a distance of twenty-five (25) feet ahead project higher than a level of five (5) inches below the level of the center of the lamp from which it comes, and in no case higher than forty-two (42) inches above the level on which the vehicle stands at a distance of seventy-five (75) feet ahead-; and
2. The intensity shall be sufficient to reveal persons and vehicles at a distance of at least two hundred (200) feet.

SECTION 29. AMENDATORY 47 O.S. 2001, Section 12-224, is amended to read as follows:

Section 12-224. The head lamp or head lamps upon every motor-driven cycle may be of the single-beam or multiple-beam type
but in either event shall comply with the requirements and limitations as follows:

1. Every said head lamp or head lamps on a motor-driven cycle shall be of sufficient intensity to reveal a person or a vehicle at a distance of not less than one hundred (100) feet when the motor-driven cycle is operated at any speed less than twenty-five (25) miles per hour and at a distance of not less than two hundred (200) feet when the motor-driven cycle is operated at a speed of twenty-five (25) or more miles per hour, and at a distance of not less than three hundred (300) feet when the motor-driven cycle is operated at a speed of thirty-five (35) or more miles per hour-i
2. In the event the motor-driven cycle is equipped with a multiple-beam head lamp or head lamps the upper beam shall meet the minimum requirements set forth above and shall not exceed the limitations set forth in paragraph 1 of Section $12-221$, 1. of this title and the lowermost beam shall meet the requirements applicable to a lowermost distribution of light as set forth in paragraph 2 of Section 12-221, 2 . of this title; and
3. In the event the motor-driven cycle is equipped with a single-beam lamp or lamps, said lamp or lamps shall be so aimed that when the vehicle is loaded none of the high-intensity portion of light, at a distance of twenty-five (25) feet ahead, shall project higher than the level of the center of the lamp from which it comes.

SECTION 30. AMENDATORY 47 O.S. 2001, Section 12-225, is amended to read as follows:

Section 12-225. Any motor vehicle may be operated under the conditions specified in Section 12-201 of this title when equipped with two lighted lamps upon the front thereof capable of revealing persons and objects seventy-five (75) one hundred (100) feet ahead in lieu of lamps required in Section Sections 12-221 or Section 12-223 $\mathbf{T}_{\text {- }}$ of this title; provided, however, that at no time shall it be operated at a speed in excess of twenty (20) miles per hour.

SECTION 31. AMENDATORY 47 O.S. 2001, Section 12-226, is
amended to read as follows:
Section 12-226. (a) A. At all times specified in Section 12-201 of this title at least two lighted lamps shall be displayed, one on each side at the front of every motor vehicle ether than a motor cycle or motor-driven cycle, except when such vehicle is parked subject to the regulations governing lights on parked vehicles.
(b) B. Whenever a motor vehicle equipped with head lamps as herein required is also equipped with any auxiliary driving lamps or a spot lamp or any other lamp on the front thereof projecting a beam of intensity greater than three hundred (300) candlepower, not more than a total of four of any such lamps on the front of a vehicle shall be lighted at any one time when upon a highway.
(c) C. The driver of any vehicle when approaching an oncoming vehicle within a minimum distance of three hundred (300) feet shall not have illuminated any driving lamps, auxiliary lamps, or other combination of lamps other than the required head lamps as hereinbefore stated.

SECTION 32. AMENDATORY 47 O.S. 2001, Section 12-227, is amended to read as follows:

Section 12-227. A. Any lighted lamp or illuminating device upon a motor vehicle, other than head lamps, spot lamps, quxiliary driving lamps, flashing turn signals, vehicular hazard warning lamps, authorized emergency vehicle construction and maintenance vehicle warning lamps, and school bus and church bus warning lamps, which projects a beam of light of an intensity greater than three hundred (300) candlepower shall be so directed that no part of the high intensity portion of the beam will strike the level of the roadway on which the vehicle stands at a distance of more than seventy-five (75) feet from the vehicle.
B. Except as provided in Sections 12-216, 12-218, 12-228 and 12-229 of this title, no person shall drive or move any vehicle or equipment upon any highway with any lamp or device thereon displaying or capable of displaying a red or blue light visible from directly in front of the center thereof. This section shall not apply to any vehicle upon which a red or blue light visible from the front is expressly authorized or required by this title.
C. Flashing lights are prohibited except on

1. An authorized emergency vehicle, as provided in Section 12218 of this title;
2. A school bust or a church bus, as defined in Section 11705.1 of this title, as provided in Section $12-228$ of this title;
3. Any snow-removal and construction and maintenance equipment, wreckers and tow vehicles as provided in Section 12-229 of this title;
4. A wrecker or tow vehicle while at the scene of an emergency, өr on any as provided in Section 12-216 of this title;
5. Any vehicle as a means of indicating a right or left turn, of as provided in Section 12-219 of this title;
6. Any vehicle as a means of indicating the presence of a vehicular traffic hazard requiring unusual care in approaching, overtaking or passing, as provided in Section 12-220 of this title;
7. Any vehicle displaying side marker lamps, as provided in

Section 12-220 of this title;
8. A farm tractor or an implement of husbandry, as provided in Section 12-215 of this title;
9. Any vehicle used while performing official duties as a rural or contract route mail carrier of the U.S. Postal Service, as provided in Section 12-216 of this title; or
10. Bicycle lights as provided in this title. Flashing red or blue lights or a combination of flashing red and blue lights may be used on authorized emergency vehicles, or on vehicles or machinery
owned or operated by any agency of the state or by any county or city when engaged in the performance of emergency work or on the construction or maintenance of highways or bridges, or on wreckers and tow vehicles at the seene of an emergency.
D. Blue lights are prohibited except as allowed in subsection C of this section Sections 12-216, 12-218 and 12-229 of this title.
E. Any person violating the provisions of subsection B, C or D of this section shall, upon conviction, be guilty of a misdemeanor punishable by imprisonment in the county jail not exceeding six (6) months, or by a fine not exceeding Two Thousand Dollars (\$2,000.00), or by both such fine and imprisonment.

SECTION 33. AMENDATORY 47 O.S. 2001, Section 12-228, is amended to read as follows:

Section 12-228. A. In addition to any other equipment and distinctive markings required by this title, every school bus and every church bus, as defined in Section 11-705.1 of this title, shall be equipped with signal lamps mounted as high and as widely spaced laterally as practicable, which shall display to the front two alternately flashing red lights located at the same level and to the rear two alternately flashing red lights located at the same level. These lights shall be visible at five hundred (500) feet in normal sunlight.
B. Every school bus shall bear upon the front and rear of the bus plainly visible signs containing the words "SCHOOL BUS" in letters not less than eight (8) inches in height, located between the warning signal lights as high as possible without impairing Visibility of the lettering, and have no other lettering on the front or rear of the vehicle, except as required by 47 C.F.R. Part 571.
C. Every church bus shall bear upon the front and rear of the bus plainly visible signs containing the words "CHURCH BUS" in letters not less than eight (8) inches in height, located between
the warning signal lights as high as possible without impairing visibility of the lettering. In addition, a church bus may be equipped with visual signals meeting the requirements of subsection A of this section.
D. Every school bus manufactured on or after September 1, 1992, shall be equipped with a stop signal arm that complies with 49 C.F.R. 571.131.
E. In addition to the lights required by subsection $A$ of this section, any school bus may be equipped with yellow signal lamps mounted near each of the four red lamps and at the same level but closer to the vertical centerline of the bus, which shall display two alternately flashing yellow lights to the front and two alternately flashing yellow lights to the rear. These lights shall be visible at five hundred (500) feet in normal sunlight. These lights shall be displayed by the school bus driver at least one hundred (100) feet, but not more than five hundred (500) feet, before every stop at which the alternately flashing red lights required by subsection A will be actuated.
F. The Commissioner of Public Safety and the State Board of Education are with the approval of the Commissioner of Public Safety, is authorized to adopt standards and specifications applicable to lighting equipment on and special warning devices to be carried by school buses consistent with, and supplemental to, the provisions of this chapter, but supplenental therete. Such standards and specifications shall eorrelate with and, so far as possible, conform to the specifications then current as approved by the Socicty of Automotive Engincers be identical to any Federal Motor Vehicle Safety Standard which regulates the same aspect of performance of the same equipment or device. Where there is no applicable Federal Motor Vehicle Safety Standard, the standards and specifications shall conform to the greatest extent feasible with
of recognized standard-setting organizations.
G. During the time any school bus is operating, the school bus shall have its headlights activated.
B. H. It shall be unlawful to operate any red flashing warning signal light on any school bus except when any said school bus is stopped on a highway for the purpose of permitting school children to board or alight from said school bus.
E. I. It shall be unlawful to operate any red flashing warning signal light on any church bus as defined in section 11-705.1.0f this title, except when any said bus is stopped on a highway for the purpose of permitting passengers to board or alight from said bus.

SECTION 34. AMENDATORY 47 O.S. 2001, Section 12-229, is amended to read as follows:

Section 12-229. (a) A. The Oklahoma Department of Highways Transportation shall adopt standards and specifications applicable to head lamps, clearance lamps, identification and other lamps on snow-removal equipment, when operated on the highways of this state in lieu of the lamps otherwise required on motor vehicles by this chapter. Such standards and specifications may permit the use of flashing lights for purposes of identification on snow-removal equipment when in service upon the highways. The standards and specifications for lamps referred to in this section shall correlate with and, so far as possible, conform with those approved by the American Association of State Highway Officials.
(b) B. It shall be unlawful to operate any snow-removal equipment on any highway unless the lamps thereon comply with and are lighted when and as required by the standards and specifications adopted as provided in this section.
C. Flashing red or blue lights or a combination of flashing red and blue lights may be used on vehicles or machinery owned or operated by any agency of the state or by any county or city when or maintenance of highways.

SECTION 35. AMENDATORY 47 O.S. 2001, Section 12-230, is amended to read as follows: Section 12-230. The current United States Department of Transportation specifications and standards for head lamps, quxiliary driving lamps, tail lamps, signal lamps, reflectors, and other lighting equipment and signal devices, pursuant to 49 C.F.R. Section 571.108, are hereby adopted by the State of Oklahoma. SECTION 36. AMENDATORY 47 O.S. 2001, Section 12-301, is amended to read as follows:

Section 12-301. A. Every motor vehicle, ether than a motorcycle or motor-driven cycle, and every combination of vehicles when operated upon a highway shall be equipped with brakes adequate to control the movement of and to stop and hold such vehicle, including two separate means of applying the brakes, each of which means shall be effective to apply the brakes to at least two wheels. If these two separate means of applying the brakes are connected in any way they shall be so constructed that failure of any one part of the operating mechanism shall not leave the motor vehicle without brakes on at least two wheels. 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.
B. Every trailer, semitrailer, and pole trailer of a gross weight of three thousand pounds or more when operated upon a highway shall be equipped with brakes adequate to control the movement of and to stop and to hold such vehicle and so designated as to be applied by the driver of the towing motor vehicle from its cab, and said brakes shall be so designed and connected that in case of an accidental breakaway of the towed vehicle the brakes shall be automatically applied.
C. Every new motor vehicle, trailer or semitrailer hereafter sold in this state and operated upon the highways shall be equipped with service brakes upon all wheels of every such vehicle, except motoreycles or motor-driven cycles, and semitrailers of less than three thousand $(3,000)$ pounds gross weight, provided that trucks. Trucks and truck tractors having three or more axles need not have brakes on the front axle, except when such vehicles are equipped with at least two steerable axles, the axles of one such axle need not be equipped with brakes.
D. Every singly-driven motor vehicle and every combination of motox vehicles shall be equipped with a parking brakes brake system adequate to hold $a$ the vehicle or combination on any grade on which it is operated under any condition all conditions of loading, on a surface free from snow ox, ice, or loose material.
E. The brake shoes operating within or upon the drums on the vehicle wheels of any motor vehicle may be used for both service and hand operation.
F. 1. Every full trailer, semitrailer and pole trailer required to be equipped with brakes, except motor vehicles engaged in drive-away, tow-away operations, shall be equipped with brakes of such a character as to be applied automatically and promptly upon break-away from the towing vehicle, and means shall be provided to maintain application of the brakes on the trailer in such a case for at least fifteen (15) minutes. Air brake systems installed on towed vehicles manufactured after September 1, 1961, shall be so designed, by the use of "no-bleed-back" relay-emergency valves or equivalent devices, that the supply reservoir used to provide air for brakes shall be safeguarded against backflow of air from the reservoir through the supply line. After September 1, 1961, every truck or truck tractor, if used to tow a trailer equipped with brakes, shall be equipped with means for providing that in case of break-away of such trailer the service brakes on the towing vehicle will be
sufficiently operative to stop the towing vehicle. Every truck or truck tractor equipped with air brakes, the date of manufacture of which is subsequent to September 1, 1961, and every truck or truck tractor equipped with air brakes on and after September 1, 1961, when used to tow another vehicle equipped with full air brakes, in operations other than drive-away or tow-away, shall, in addition to the above, be equipped with two means of activating the emergency features of the trailer brakes. One of these means shall operate automatically in the event of reduction of the towing vehicle air supply to a fixed pressure which shall be not lower than twenty (20) pounds per square inch nor higher than forty-five (45) pounds per square inch. The other means shall be a manually controlled device readily operable by a person seated in the driving seat, and its emergency position or method of operation shall be clearly indicated. In no instance may the manual means be so arranged as to permit its use to prevent operation of the automatic means. The automatic and manual means of application required by this subsection may be, but are not required to be, separate.
2. Every truck tractor and truck manufactured after September 1, 1961, which is equipped with power brakes, shall have the braking system so arranged that one application valve shall, when applied, operate all the service brakes on the truck tractor and truck or combination thereof. This requirement shall not be construed to prohibit a truck tractor or truck from being equipped with an additional valve to be used to operate the brakes on a trailer or trailers or as provided in paragraph 1 of this subsection. This requirement shall not be applicable to drive-away, tow-away operations unless the brakes on such operations are designed to be operated by a single valve.
3. Every truck tractor and truck used for towing other vehicles equipped with vacuum brakes, in operations other than drive-away and tow-away on and after September 1, 1961, shall have, in addition to
the single control device as provided by paragraph 2 of this subsection to operate all brakes of the combination, a second control device independent of brake air, hydraulic, or other pressure and independent of other controls, which can be used to operate the brakes on the towed vehicles in emergencies. Such second control is not required by this rule to provide modulated or graduated braking.
G. Every bus, truck and truck tractor manufactured after September 1, 1961, which is equipped with an air or vacuum brake system, shall be equipped with reserve capacity or a reservoir sufficient to insure a brake application capable of stopping the vehicle within the stopping distance requirements of Section 12-302 of this title in the event the engine stops. No such reserve capacity or reservoir shall be required on single vehicles if the braking system is so designed and installed as to provide for application of the service brakes through hydraulic or mechanical means in event of failure of the air or vacuum system or the source of supply of such systems. In addition, every truck tractor and every truck used for towing other vehicles shall, when equipped with air or vacuum reservoirs as required by this section, and regardless of date of manufacture, have such air or vacuum reservoirs so safeguarded by a check value or equivalent device that in the event of failure or leakage in its connection to the source of compressed air or vacuum the air or vacuum supply in the reservoir shall not be depleted by the leak or failure.
H. Every bus, truck and truck tractor equipped with an air brake system, and, on and after September 1, 1961, every truck tractor and every truck used for towing a vehicle required to have brakes, if the brakes are vacuum-operated, shall be provided with either an audible or visible warning signal to indicate readily to the driver any loss or lack of air or vacuum sufficient to prevent the vehicle from being stopped. A gauge indicating pressure or
vacuum shall not be deemed to be an adequate means of satisfying this requirement.

SECTION 37. AMENDATORY 47 O.S. 2001, Section 12-304, is amended to read as follows:

Section 12-304. (a) The Commissioner is authorized to require an inspection of the brake on any motorcycle or motor-driven cycle and to disapprove any such brake which he finds will not shall comply with performance ability standard set forth in Section 12-302, or which in his opinion is not so designed or constructed as to insure reasonable and reliable performance in actual use.
(b) The Commissioner may suspend or revoke the registration of any vehicle referred to in this section when he determines that the brake thercon does not comply with the provisions of this section.
(c) No person shall operate on any highway any vehicle refexred to in this section in the event the Commissioner has disapproved the brake cquipment upon such vehicle or type of vehicle 49 C.F.R. Section 571.121.

SECTION 38. AMENDATORY 47 O.S. 2001, Section 12-401, is amended to read as follows:

Section 12-401. (a) A. Every motor vehicle when operated upon a highway shall be equipped with a horn in good working order and capable of emitting sound audible under normal conditions from a distance of not less than two hundred (200) feet, but no horn or other warning device shall emit an unreasonably loud or harsh sound or a whistle. The driver of a motor vehicle shall when reasonably necessary to insure safe operation, give audible warning with his horn but shall not otherwise use such horn when upon a highway.
(b) B. No vehicle shall be equipped with nor shall any person use upon a vehicle any siren, whistle or bell, except as otherwise permitted in this section.
C. Any vehicle may be equipped with a theft alarm signal device which is so arranged that it cannot be used by the driver as an ordinary warning signal. A theft alarm signal device may use a whistle, bell, horn, or other audible signal but shall not use a siren.
(d) Any D. Every authorized emergency vehicle may shall be equipped with a siren, whistle or bell, capable of emitting sound audible under normal conditions from a distance of not less than five hundred (500) feet and of a type approved by the Department, but such siren shall not be used except when such vehicle is operated in response to an emergency call or in the immediate pursuit of an actual or suspected violator of the law, in which said later events event the driver of such vehicle shall sound said siren when reasonably necessary to warn pedestrians and other drivers of the approach thereof.

SECTION 39. AMENDATORY 47 O.S. 2001, Section 12-402, is amended to read as follows:

Section 12-402. A. Every vehicle shall be equipped, maintained and operated so as to prevent excessive or unusual noise. Every motor vehicle shall at all times be equipped with a muffler or other effective noise-suppressing system in good working order and in constant operation to prevent excessive or unusual noise and annoying smoke, and no person shall use a muffler cut-out, bypass or similar device upon a motor vhicle on a highwy. No person shall modify the exhaust system of a motor vehicle in any manner which will amplify or increase the noise or sound emitted louder than that emitted by the muffler originally installed on the vehicle.
B. The engine and power mechanism of every motor vehicle shall be so equipped and adjusted as to prevent the escape of excessive fumes or smoke, or both.

SECTION 40. AMENDATORY 47 O.S. 2001, Section 12-403, is amended to read as follows:

Section 12-403. On and after the effective date of this Code, every A. Every motor vehicle, operated singly or when towing any ether 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 for a distance of at least two hundred (200) fect to the rear of such the motor vehicle.
B. Every motor vehicle 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. Every school bus shall be equipped with a mirror so located as to reflect to the driver, when seated in the position of the bus driver, the presence of a pedestrian directly in front of the bus beneath the direct line of sight of the driver.

SECTION 41. AMENDATORY 47 O.S. 2001, Section 12-404, is amended to read as follows:

Section 12-404. (a) A. The following terms, when used in this section, shall have the following meaning unless the context clearly indicates otherwise:

1. "Critical area" means the area cleaned by the normal sweep of the windshield wiper blade on the side of the driver. The area covered by the wiper blade cannot be reduced from the original specifications of the manufacturer;
2. "Noncritical area" means all other areas;
3. "Outright breakage" means glass which is severely cracked or shattered to the extent that air passes through it or, if by running a fingertip over the cracked area, the glass moves or sharp edges can be felt;
4. "Star break or shot damage" means a vented break with cracks radiating from the point of impact; and
5. "Stress or hairline crack" means a crack which has no
visible point of impact.
B. No person shall operate any motor vehicle which:
6. Is not equipped with a windshield;
7. Has any outright breakage in the windshield or in the window on either side of the driver;
8. Has any star break or shot damage, three (3) inches or more in diameter, located in the critical area; or
9. Has one or more stress or hairline cracks twelve (12) inches or more in length located in the critical area.
C. No person shall drive any motor vehicle with any sign, poster $\begin{aligned} \text { fr } & \text { other nontransparent material, or debris, including but }\end{aligned}$ not limited to snow, ice, or frost, upon the front windshield or the side wings, or side or rear windows or suspend any sign, poster, object, or other material from the interior of such the vehicle which materially obstructs, obscures, or impairs the driver's clear view of the highway ahead or to either side or any intersecting highway.
(b) D. The windshield on every motor vehicle shall be equipped with a windshield wiper mechanism for cleaning rain, snow or other moisture from the windshield, which device shall be so eonstructed as to be controlled or operated by the driver of the whicle.
(c) Every windshield wiper blade and windshield wiper mechanism upon a motor vehicle shall be maintained in good working order. When replacing the wiper blade, the size of the blade shall not be reduced from the specifications of the manufacturer.

SECTION 42. AMENDATORY 47 O.S. 2001, Section 12-405, is amended to read as follows:

Section 12-405. A. Every solid rubber tire on a vehicle shall have rubber on its entire traction surface at least one inch thick above the edge of the flange of the entire periphery.
B. A person shall not operate or move on any hard-surfaced paved highway any motor vehicle, trailer or semitrailer having any metal tire in contact with the roadway, except when authorized by special permit as required by law.
C. 1. Any tire on a vehicle moved on a highway shall not have on its periphery any block, stud, flange, cleat or spike or any other protuberance of any material other than rubber which projects beyond the tread of the traction surface of the tire, except that it shall be permissible:
a. to use farm machinery tractors or implements of husbandry with tires having protuberances which will not injure the highway,
b. to use tire chains of reasonable proportions upon any vehicle when required for safety because of snow, ice or other conditions tending to cause a vehicle to skid, and
c. for pneumatic tires equipped with or having on their periphery studs of metal, porcelain or other material to be sold or used in this state, if constructed to provide resiliency upon contact with the road surface, so that not more than three percent (3\%) in the aggregate of the traction surface of such tire be composed of such studs and so that such studs do not project more than three thirty-seconds (3/32) of an inch beyond the tread of the traction surface of such tire and have a rate of wear which will so limit such projection.
2. The exceptions permitted in paragraph 1 of this subsection shall be subject to the following restrictions:
a. the use of such tires or tire chains shall be limited to vehicles with rated capacities up to and including two (2) tons,
b. any tire so equipped shall not be used on a public highway earlier than November 1 of each year or later than April 1 of the following year, and
c. copies of this subsection shall be posted in all places at which tires or tire chains are sold, and a printed or written warning on the time limitation for the use of such tires or tire chains shall be furnished to each buyer, purchaser, or user by the seller of such tires or tire chains.
D. Operator selectable "on demand" studded tires having traction-enhancing studs located outside the normal tread area which allows their operation as conventional tires on dry roads or as studded tires on ice-coated roads by the expedient of reducing or increasing the air pressure within the tires, shall be exempt from the prohibitions of subsection $C$ of this section with the following exceptions:

1. The use of such tires shall be limited to vehicles with rated capacities up to and including two (2) tons;
2. Any such tire shall not be deflated so that the studs lower and make contact with the road surface earlier than November 1 of each year or later than April 1 of the following year.
E. The Department of Public Safety and local authorities in their respective jurisdictions may in their discretion issue special permits authorizing the operation upon a highway of traction engines or tractors having movable tracks with transverse corrugations upon the periphery of such movable tracks or farm tractors or other farm machinery, the operation of which upon a highway would otherwise be prohibited under this section.
F. Every trailer, semitrailer or manufactured home shall be equipped with a coupling device which shall be so designed and eonstrueted that the trailer, semitrailer or manufactured homewill follow substantially in the path of the vehicle drawing it without
whipping or swerving from side to side. In addition, every such trailer, semitrailer or manufactured home, except a semitrailex drawn by a truck-tractor type designed to draw or support the front end of a semitrailer, shall be coupled with:
3. Stay chains or cables to the vehicle by which it is being drawn, which chains or cable shall be of sufficient size and strength to prevent parting from the drawing vehicle, should the regular coupling device break or become otherwise disengaged; of
Z. Chains or cables or a safety deviee which provides strength, security of attachment and directional stability equal to or greater than that provided by safety chains and which prevent parting from the drawing vehicle should the regular coupling device break or etherwise become disengaged. This device shall be designed, eonstructed, and installed so that if the tow-bar fails or becomes disconnected the tow-bar will not drop to the ground.
G. No fuel tank or intake pipe on any motor vehicle shall project beyond the side of the motor vehicle. In no case shall the fuel tank or fuel intake pipe on any bus be located within or above the passengex-carrying portion of the bus.
H. Any gasoline tank carried upon a motor vehicle, including any auxiliary tank, shall be of substantial construction, permanently attached to the motor vehicle in a manner similar to that which constitutes good practice in permanent installations.
I. On every bus operating outside the corporate limits of municipalitics, truck, or truck-tractor transporting persons or property for hire shall be at least one fire extinguisher with physical characteristics and fire extinguishing ability equivalent to or better than fire extinguishers which qualify undex Classification "ß" of the Standards of Underwriters Laboratorics, Incorporated, or recognized testing laboratories. The extinguisher shall utilize an extinguishing agent which does not need protection from freczing and shall be properly filled and securely mounted in a

wear indicator, tie bar, hump or fillet. As used in this
subsection, an unsafe tire includes, but is not limited to, any
tire:
4. Where the ply or cord is exposed in the tread area;
5. Which has been regrooved or recut below the original groove depth, except tires that have been designed with under-rubber sufficient for regrooving and so marked;
6. Marked "Farm Implement Only", "Not for Highway Use" or any other marking that would indicate that the tire is not for normal highway use, provided no such marking has been altered or removed;
7. On which any bulges, bumps, or knots show in the tread or sidewall area; or
8. Which has a tread depth measuring less than four thirtyseconds (4/32) of an inch, on the front steering axle of a truck tractor.
G. Every wheel on a vehicle shall not be cracked and shall be securely fastened to the hub of the vehicle with all lug nuts properly affixed.

SECTION 43. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 405.1 of Title 47 , unless there is created a duplication in numbering, reads as follows:
A. Every trailer, semitrailer or manufactured home shall be equipped with a coupling device which shall be so designed and constructed that the trailer, semitrailer or manufactured home will follow substantially in the path of the vehicle drawing it without whipping or swerving from side to side. In addition, every such trailer, semitrailer or manufactured home, except a semitrailer drawn by a truck-tractor type designed to draw or support the front end of a semitrailer, shall be coupled with:

1. Stay chains or cables to the vehicle by which it is being drawn, which chains or cable shall be of sufficient size and
strength to prevent parting from the drawing vehicle, should the regular coupling device break or become otherwise disengaged; or
2. Chains or cables or a safety device which provides strength, security of attachment and directional stability equal to or greater than that provided by safety chains and which prevents parting from the drawing vehicle should the regular coupling device break or otherwise become disengaged. This device shall be designed, constructed, and installed so that if the tow-bar fails or becomes disconnected the tow-bar will not drop to the ground.
B. Nothing in this section shall be construed as excepting commercial vehicles subject to the provisions of 49 CFR Subpart F, Coupling Devices and Towing Methods, from complying with the provisions thereof.

SECTION 44. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-405.2 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. No fuel tank or intake pipe on any motor vehicle shall project beyond the side of the motor vehicle. In no case shall the fuel tank or fuel intake pipe on any bus be located within or above the passenger-carrying portion of the bus.
B. Any gasoline tank carried upon a motor vehicle, including any auxiliary tank, shall be of substantial construction, permanently attached to the motor vehicle in a manner similar to that which constitutes good practice in permanent installations.

SECTION 45. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-405.3 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. On every bus operating outside the corporate limits of municipalities, truck, or truck-tractor transporting persons or property for hire shall be at least one fire extinguisher with physical characteristics and fire-extinguishing ability equivalent to or better than fire extinguishers which qualify under

Classification "b" of the Standards of Underwriters Laboratories, Incorporated, or recognized testing laboratories. The extinguisher shall utilize an extinguishing agent which does not need protection from freezing and shall be properly filled and securely mounted in a bracket. The minimum size shall be one four-pound carbon dioxide type (CO2), a four-pound dry chemical, or extinguisher of other types having extinguishing capacity equivalent to any of these types, excluding carbon tetrachloride. If two extinguishers are used, they shall be of not less than two and one-half (2 1/2) pounds each. This requirement shall not apply to any bus having a seating capacity of eight or less persons or any drive-away, tow-away operations.
B. Every bus which is licensed for the express purpose of transporting persons for hire, and having a seating capacity of ten or more persons, and operating outside the corporate limits of municipalities shall have at least one hand axe and one metal firstaid kit, heavy-duty, ten-unit size.

SECTION 46. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-405.4 of Title 47, unless there is created a duplication in numbering, reads as follows:

All trucks, trailers, and other vehicles operating on the highways, except animal-drawn vehicles, not equipped with fenders over the rearmost wheels shall have attached thereto a rubber or fabric apron directly in rear of the rearmost wheels, and hanging perpendicular from the body of the vehicle. The apron shall be of such a size as to prevent the bulk of the spray or other substances picked up from the roadway from being thrown on the windshield of a following vehicle and thereby obscuring the vision through the windshield of the driver of said vehicle. The provisions of this subsection shall not apply to a farm tractor moving over the state highway system at a speed less than twenty (20) miles per hour.

SECTION 47. AMENDATORY 47 O.S. 2001, Section 12-406, is amended to read as follows:

Section 12-406. (a) On and after the effective date of this Gode ne A. No person shall sell any motor vehicle as specified herein, nor shall any motor vehicle as specified herein be registered thereafter unless such vehicle is equipped with safety glazing material or safety glass of a type approved by the Commissionex prescribed in this section wherever glazing material or glass is used in doors, windows and windshields. The foregoing provisions shall apply to all passenger-type motor vehicles, including passenger cars, multipurpose passenger cars, buses and school buses, and church buses, but in respect to trucks, including truck tractors, the requirements as to safety glazing material or safety glass shall apply to all glazing material and glass used in doors, windows, and windshields in the drivers' compartments of such vehicles.
(b) B. The term "safety glazing materials" or "safety glass" means glazing materials or glass so constructed, treated, or combined with other materials as to reduce substantially, in comparison with ordinary sheet glass or plate glass, the likelihood of injury to persons by objects from exterior sources or by these the safety glazing materials or safety glass when they may be cracked or broken.
(c) C. All safety glazing materials and safety glass shall bear the manufacturer's trademark and the words "American Standard" or the letters "AS" followed by a number indicating the position in which the glass shall be used. Safety glazing materials or safety glass bearing the following identification markings shall be used in the designated locations:

1. Laminated safety glass marked "AS-1" is required in windshields and is acceptable at any other location in the vehicle;
2. Laminated safety glass marked "AS-14" is required in windshields and is acceptable at any other location in the vehicle;
3. Laminated or tempered safety glass marked "AS-2" is acceptable for use at any location in the vehicle except the windshield;
4. Laminated or tempered safety glass marked "AS-3" is acceptable anywhere on school buses except in windshields and side windows to the immediate right and left of the driver's location;
5. Rigid plastic safety glazing material marked "AS-4" or "AS5" is acceptable anywhere on school buses except in windshields and side windows to the right or left of the driver's location;
6. Flexible plastic safety glazing material marked "AS-6" or "AS-7" is acceptable for use in rear windows of soft tops, flexible curtains, or readily removable windows; and
7. Wire glass marked "AS-8" or "AS-9" is acceptable for use in folding doors, standee and rearmost windows of buses, or windows to the rear of the driver in trucks and truck tractors.
D. Any person or firm who shall sell, or make replacements of glass therein, safety glazing materials, or safety glass on motor vehicles, or sell glass, safety glazing materials, or safety glass cut to size to fit windshields, door glass, or window glass of a motor vehicle in violation of the provisions of this act shall be guilty of a misdemeanor.

SECTION 48. AMENDATORY 47 O.S. 2001, Section 12-407, is amended to read as follows:

Section 12-407. (a) A. For the purpose of this section the definition of trucks shall not include pickup farm trucks or farm trailers attached to a farm truck, automobile or tractor, but each farm trailer and farm pickup shall carry and be equipped with reflectors, the number, location and size of which shall be prescribed and approved by the Commissioner of Public Safety.
(b) B. No person shall operate any truck, passenger bus, school bus, ox truck tractor or any motor vehicles towing a travel trailer, as defined in Section 1102 of this title, upon any highway outside the corporate limits of municipalities at any time specified in Section 12-201 of this title unless there shall be carried in such vehicle the following equipment except as provided in Section 12-101 of this title:

1. At least three flares, of three red electric lanterns, or three portable red emergency reflectors each of which shall be capable of being seen and distinguished at a distance of five hundred (500) six hundred (600) feet under normal atmospheric conditions at nighttime-

Fach flare (liquid-burning pot torch) shall be capable of burning for not less than twelve (12) hours in five (5) miles per hour wind velocity, and capable of burning in any air velocity from zero (0) to forty (40) miles per hour. Every such flare shall be substantially constructed so as to withstand reasonable shock breakage.;
2. At least three red burning fusees, unless red electric lanterns or portable red emergency reflectors are carried. Every fusee shall be made in accordance with specifications of the Bureau of Explosives, New York, and so marked and shall be capable of burning at least fifteen thirty (30) minutes ; and
3. At least three red cloth flags, not less than twelve (12) inches square, with standards to support same.
4. C. In every bus, truck, or truck tractor, transporting persons or property for hire, shall be carried at least one spare bulb for each kind of electric lamp where such electric lamp is used for any of the lighting devices required by this act, except sealed beam headlights.
5. D. No person shall operate at the time and under the conditions stated in the first paragraph subsection B of this
section any motor vehicle used in for the transportation of inflammable explosive, flammable liquids in bulk, or transporting compressed inflammable gases, unless there shall be carried in such vehicle three red electric lanterns or three portable red reflectors meeting the requirements above stated and there of subsection B of this section. There shall not be carried in any said vehicle, or in any vehicle using compressed gas as a fuel, any flares, fusees or signal produced by a flame.

In the alternative it shall be deemed a compliance with this section in the event the person operating any motor vehicle described in this section shall carry in such vehicle three portable reflector units on standards of a type approved by the Department. No portable reflcetor unit shall be approved unless it is so designed and constructed that it will reflect red light clearly visible for a distance of at least five hundred (500) feet under normal atmospheric conditions at nighttime when directly in front of Iawful upper beams of head lamps.

SECTION 49. AMENDATORY 47 O.S. 2001, Section 12-408, is amended to read as follows:

Section 12-408. (a) A. Whenever any motor truck, passenger bus, truck-tractor, trailer, semitrailer or pole trailer, or any motor vehicle towing a manufactured home, is disabled upon the traveled portion of any highway or the shoulder thereof outside of any municipality at any time when lighted lamps are required on vehicles the driver of such vehicle shall display the following warning devices upon the highway during the time the vehicle is so disabled on the highway except as provided in paragraph (b) subsection $B$ of this section:

1. A lighted fusee, a lighted red electric lantern or a portable red emergency reflector shall be immediately placed at the traffic side of the vehicle in the direction of the nearest approaching traffic-; and
2. As soon thereafter as possible but in any event within the burning period of the fusee (15 minutes), the driver shall place three liquid-burning flares (pot torches), or three lighted red electric lanterns or three portable red emergency reflectors on the traveled portion of the highway in the following order:
a. one (1) approximately one hundred (100) feet from the disabled vehicle in the center of the lane occupied by such vehicle and toward traffic approaching in that laneー,
b. one (1) approximately one hundred (100) feet in the opposite direction from the disabled vehicle and in the center of the traffic lane occupied by such vehicle-, and
c. one (1) at the traffic side of the disabled vehicle not less than ten (10) feet rearward or forward thereof in the direction of the nearest approaching traffic. If a lighted red electric lantern or a red portable emergency reflector has been placed at the traffic side of the vehicle in accordance with
subparagraph paragraph 1 of this section subsection, it may be used for this purpose.
(b) B. Whenever any vehicle referred to in this section is disabled within five hundred (500) feet of a curve, hillcrest or other obstruction to view, the warning signal in that direction shall be so placed as to afford ample warning to other users of the highway, but in no case less than one hundred (100) feet nor more than five hundred (500) feet from the disabled vehicle.
(c) C. Whenever any vehicle of a type referred to in this section is disabled upon any roadway of a divided highway during the time that lights are required, the appropriate warning devices prescribed in (a) subsections A and E of this section shall be placed as follows:

One at a distance of approximately two hundred (200) feet from the vehicle in the center of the lane occupied by the stopped vehicle and in the direction of traffic approaching in that lane; one at a distance of approximately one hundred (100) feet from the vehicle, in the center of the lane occupied by the vehicle and in the direction of traffic approaching in that lane; one at the traffic side of the vehicle and approximately ten (10) feet from the vehicle in the direction of the nearest approaching traffic.
(d) D. Whenever any vehicle of a type referred to in this section is disabled upon the traveled portion of a highway or the shoulder thereof outside of any municipality at any time when the display of fusees, flares, red electric lanterns or portable red emergency reflectors is not required, the driver of the vehicle shall display two (2) red flags upon the roadway in the lane of traffic occupied by the disabled vehicle, one at a distance of approximately one hundred (100) feet in advance of the vehicle, and one at a distance of approximately one hundred (100) feet to the rear of the vehicle.
(e) E. Whenever any motor vehicle used in the transportation of explosives or any cargo tank truck used for the transportation of any flammable liquid or compressed flammable gas is disabled upon a highway of this state at any time or place mentioned in paragraph (a) subsection A of this section, the driver of such vehicle shall immediately display the following warning devices: One (1) red electric lantern or portable red emergency reflector placed on the roadway at the traffic side of the vehicle, and two (2) red electric lanterns or portable red reflectors, one placed approximately one hundred (100) feet to the front and one placed approximately one hundred (100) feet to the rear of this disabled vehicle in the center of the traffic lane occupied by such vehicle. Flares, fusees or signals produced by flame shall not be used as warning devices
for disabled vehicles of the type mentioned in this paragraph subsection.
(f) F. The flares, fusees, red electric lanterns, portable red emergency reflectors and flags to be displayed as required in this section shall conform with the requirements of Section 12-407 of this title applicable thereto.
(g) G. The provisions of this section shall not apply to vehicles bearing farm tags and used exclusively for the purpose of farming and ranching.

SECTION 50. AMENDATORY 47 O.S. 2001, Section 12-410, is amended to read as follows:

Section 12-410. (a) A. The term "air-conditioning equipment" as used or referred to in this section shall mean mechanical vapor compression refrigeration equipment which is used to cool the driver's or passenger compartment of any motor vehicle.
(b) B. Such equipment shall be manufactured, installed and maintained with due regard for the safety of the occupants of the vehicle and the public and shall not contain any refrigerant which is toxic to persons or which is flammable or which is in violation of regulations of the Environmental Protection Agency pursuant to 40 C.F.R., Part 82.
(e) The Commissioner of Public Safety may adopt and enforce safety $C$. Safety requirements, regulations and specifications consistent with the requirements of this section applicable to such equipment correlate with and, so far as possible, conform to the current recommended practice or standard applicable to such equipment approved by the Society of Automotive Engineers (SAE).
(d) No person shall have for sale, offer for sale, sell or equip any motor vehicle with any such equipment unless it complies with requirements of this section.
(c) No person shall operate on any highway any motor vehicle equipped with any air-conditioning equipment unless said equipment complies with the requirements of this section.

SECTION 51. AMENDATORY 47 O.S. 2001, Section 12-411, is amended to read as follows:

Section 12-411. (a) It shall be unlawful for any person, firm, partnership or corporation to own or operate, upon the highways within this state, any A. No motor vehicle shall be operated on the highways of this state in which there is installed radio television set any television-type receiving equipment, the viewer, monitor or screen of which can be seen by any person sitting in the seat from which such motor vehicle is operated.
(b) Any person, firm, partncrship or corporation violating any provision of this section shall be guilty of a misdemeanor and upon eonviction thereof shall be fined not more than Five Hundred Dollars $(\$ 500.00)$ or imprisoned not more than sixty (60) days, or both such fine and imprisonment.
B. This section shall not be construed to prohibit the use of television-type receiving equipment used exclusively for navigation, vehicle operation safety, or law enforcement purposes.

SECTION 52. AMENDATORY 47 O.S. 2001, Section 12-412, is amended to read as follows:

Section 12-412. Whoever assembles or rebuilds an electric storage battery for use on automobiles, in whole or in part, out of second-hand or used material such as containers, separators, plates, groups or other battery parts and sells same or offers same for sale in the State of Oklahoma without the word "rebuilt" moulded molded into the side of the container in letters which are at least one (1) inch high and five eights (5/8) of an inch wide, shall be guilty of a misdemeanor and upon conviction thereof shall be sentenced to pay a fine not exceeding Two Hundred Fifty Dollars (\$250.00), or be imprisoned for a term not exceeding six (6) months, or both.

SECTION 53. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-423 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. On any motor vehicle which was originally equipped with an emission control system, such system shall be maintained in good working order.
B. No person shall:

1. Disconnect any part of such system except temporarily in order to make repairs, replacements, or adjustments;
2. Modify or alter such system or its operation in any manner; or
3. Knowingly operate, and no owner shall knowingly cause or permit to be operated, any motor vehicle originally equipped with such system while any part of that system is disconnected or while that system or its operation is modified or altered in any manner.
C. The provisions of this section shall not apply to any disconnection, alteration, modification, or replacement of a nature intended to increase effectiveness of the system in controlling the emission of air pollutants.

SECTION 54. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-424 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. As used in this section:

1. "Jamming" means any obstruction to the turning of the steering control caused by some interference with components of the steering system, including but not limited to:
a. tires which exceed the manufacturer's specifications, or
b. damaged fenders that interfere with a full right or left turn; and
2. "Lash/Play" means the condition in which the steering control can be turned through some part of a revolution but does not result in movement of the front wheels.
B. No vehicle shall be operated which exhibits jamming, roughness or binding when turning the wheels from full right to full left or with an inoperative power steering pump or pumps.
C. No vehicle shall be operated upon which the steering wheel:
3. Has more than six (6) inches of free movement, if the steering wheel is eighteen (18) inches or less in diameter; or
4. Has more than eight (8) inches of free movement, if the steering wheel is over eighteen (18) inches in diameter.
D. No vehicle shall be operated if any power steering pump is not properly operating.

SECTION 55. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-425 of Title 47, unless there is created a duplication in numbering, reads as follows:

No vehicle shall be operated if any shock absorber, spring, or strut is absent, disconnected, or broken.

SECTION 56. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-602 of Title 47, unless there is created a duplication in numbering, reads as follows:

Every motorcycle upon a highway within this state, except motorcycles used in official law enforcement capacities, shall display lighted lamps and illuminating devices at all times.

SECTION 57. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-603 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. Every motorcycle shall be equipped with at least one and not more than two head lamps emitting a white light which shall comply with the requirements and limitations of this chapter.
B. Every head lamp upon every motorcycle shall be located at a height, measured from the center of the head lamp, of not more than
fifty-four (54) inches nor less than twenty-two (22) inches to be measured as set forth in Title 47 of the Oklahoma Statutes.

SECTION 58. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-604 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. Every motorcycle and every motor-driven cycle shall carry at least one reflector, meeting the requirements of this section.
B. Every such reflector shall be mounted on the vehicle at a height not less than twenty (20) inches nor more than sixty (60) inches measured as set forth in subsection B of Section 12-202 of Title 47 of the Oklahoma Statutes, and shall be of such size and characteristics and so mounted as to be visible at night from all distances within three hundred fifty (350) feet to one hundred (100) feet from the motorcycle when directly in front of lawful lower beams of head lamps.

SECTION 59. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 12-606 of Title 47, unless there is created a duplication in numbering, reads as follows:
A. 1. Every motorcycle shall be equipped with at least one stop lamp meeting the requirements of this subsection.
2. The stop lamp required by this subsection:
a. shall be mounted on the rear of the vehicle,
b. shall display a red or amber light, or any shade of color between red and amber, visible from a distance of not less than one hundred (100) feet to the rear in normal sunlight,
c. shall be actuated upon application of the service or foot brake, and
d. may be incorporated with one or more other rear lamps.
B. 1. Every motorcycle shall be equipped with electrical turn signals meeting the requirements of this subsection.
2. The flashing turn signal lamps required by this subsection:
a. shall show to the front and rear of the vehicle,
b. on the front of the vehicle, shall be located on the same level and as widely spaced laterally as practicable and when in use shall display a white or amber light, or any shade of color between white and amber, visible from a distance of not less than one hundred (100) feet to the front in normal sunlight, c. on the rear of the vehicle, shall be located at the same level and as widely spaced laterally as practicable and when in use shall display a red or amber light, or any shade of color between red and amber, visible from a distance of not less than one hundred (100) feet to the rear in normal sunlight, and
d. when actuated, shall indicate the intended direction of turning by flashing the lights showing to the front and rear on the side toward which the turn is made. C. No stop lamp or signal lamp shall project a glaring light. SECTION 60. AMENDATORY 47 O.S. 2001, Section 40-105, is amended to read as follows:

Section 40-105. A. In addition to other requirements prescribed by federal or state law or by local ordinance, all motorcycles, motor-driven cycles, and motor scooters, except when operated on actual trail rides conducted outside of public roads and highways, shall be equipped with:

1. Two rearview mirrors, containing a reflection surface of not less than three (3) inches in diameter, mounted one on each side of the vehicle and positioned so as to enable the operator to clearly view the roadway for a distance of two hundred (200) feet to the rear of his vehicle;
2. A windshield of sufficient quality, size and thickness to protect the operator from foreign objects. In lieu of such
windshield, the operator shall wear goggles or a face shield of material and design to protect the operator from foreign objects;
3. Brakes adequate to control the movement of the vehicle and to stop and hold the vehicle, including two separate means of applying the brakes. One means shall be effective to apply the brakes to the front wheel, and one means shall be effective to apply the brakes to the rear wheel or wheels;
4. A stop lamp on the rear of the vehicle, which shall comply with the requirements of Sections 12-206 and 12-219 of this title;
5. A properly operating speedometer capable of registering at least the maximum legal speed limit for that vehicle;
6. A fender over each wheel. All fenders shall be of the type provided by the manufacturer;
7. At least one lighted headlamp, but not more than two lighted headlamps, which shall comply with the requirements of Sections 12201 through 12-203 and, for motor-driven cycles, Section 12-224 of this title;
8. At least one tail light which shall comply with the requirements of Section 12-204 of this title;
9. At least one rear reflector which shall comply with the requirements of Section 12-205 of this title; and
10. A horn which shall comply with the requirements of Section 12-401 of this title.
B. No person under eighteen (18) years of age shall operate or ride upon any motorcycle, motor-driven cycle, or motor scooter unless such person is properly wearing a crash helmet of a type which complies with standards established by 49 C.F.R., Section 571.218.
C. Handlebars on motorcycles and motor scooters shall not exceed twelve (12) inches in height, measured from the crown or point of attachment.
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    SECTION 61. RECODIFICATION 47 O.S. 2001, Section 12-202, as amended by Section 11 of this act, shall be recodified as Section 12-228.1 of Title 47 of the Oklahoma Statutes, unless there is created a duplication in numbering. 47 O.S. 2001, Section 12-304, as amended by Section 37 of this act, shall be recodified as Section 12-601 of Title 47 of the Oklahoma Statutes, unless there is created a duplication in numbering. 47 O.S. 2001, Section 12-412, as amended by Section 52 of this act, shall be recodified as Section 12-602 of Title 47 of the Oklahoma Statutes, unless there is created a duplication in numbering. 47 O.S. 2001, Section 40-105, as amended by Section 60 of this act, shall be recodified as Section 12-603 of Title 47 of the Oklahoma Statutes, unless there is created a duplication in numbering.
SECTION 62. REPEALER 47 O.S. 2001, Sections 12-207, 12209, 12-210, 12-219, 12-302, 12-303, 40-103 and 40-104, are hereby repealed.
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SECTION 63. This act shall become effective November 1, 2002.

48-2-7766 LAC 6/12/15

