# SECOND REGULAR SESSION HOUSE BILL NO. 1559

## 92ND GENERAL ASSEMBLY

#### INTRODUCED BY REPRESENTATIVE BRINGER.

Read 1<sup>st</sup> time February 24, 2004, and copies ordered printed.

STEPHEN S. DAVIS, Chief Clerk

3880L.01I

### AN ACT

To repeal sections 307.020, 307.125, 307.185, and 307.207, RSMo, and to enact in lieu thereof four new sections relating to vehicle lights, with a penalty provision.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Sections 307.020, 307.125, 307.185, and 307.207, RSMo, are repealed and 2 four new sections enacted in lieu thereof, to be known as sections 307.020, 307.125, 307.185,

3 and 307.207, to read as follows:

307.020. As used in sections 307.020 to 307.120, unless the context requires another or different construction:

3 (1) "Approved" means approved by the director of revenue and when applied to lamps 4 and other illuminating devices means that such lamps and devices must be in good working 5 order;

6 (2) "Auxiliary lamp" means an additional lighting device on a motor vehicle used 7 primarily to supplement the headlamps in providing general illumination ahead of a vehicle;

8 (3) "Headlamp" means a major lighting device capable of providing general illumination
9 ahead of a vehicle;

10 (4) "Mounting height" means the distance from the center of the lamp to the surface on11 which the vehicle stands;

(5) "Multiple-beam headlamps" means headlamps or similar devices arranged so as to
permit the driver of the vehicle to use one of two or more distributions of light on the road;

(6) "Reflector" means an approved device designed and used to give an indication byreflected light;

EXPLANATION — Matter enclosed in bold faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law. Matter in boldface type in the above law is proposed language.

### H.B. 1559

16 (7) "Single-beam headlamps" means headlamps or similar devices arranged so as to 17 permit the driver of the vehicle to use but one distribution of light on the road;

(8) "Vehicle" means every device in, upon or by which a person or property is or may
be transported upon a highway, excepting devices moved by human power or used exclusively
upon stationary rails or tracks;

(9) "When lighted lamps are required" means at any time from a half-hour [after] before
sunset to a half-hour [before] after sunrise and at any other time when there is not sufficient light
to render clearly discernible persons and vehicles on the highway at a distance of five hundred
feet ahead.

307.125. Any person who shall place or drive or cause to be placed or driven, upon or 2 along any state or supplementary state highway of this state any animal-driven vehicle 3 whatsoever, whether in motion or at rest, shall [after] one half-hour before sunset to one-half hour [before] after sunrise have attached to every such vehicle at the rear thereof a red taillight 4 or a red reflecting device of not less than three inches in diameter of effective area or its 5 equivalent in area. When such device shall consist of reflecting buttons there shall be no less 6 7 than seven of such buttons covering an area equal to a circle with a three-inch diameter. The total subtended effective angle of reflection of every such device shall be no less than sixty 8 9 degrees and the spread and efficiency of the reflected light shall be sufficient for the reflected 10 light to be visible to the driver of any motor vehicle approaching such animal-drawn vehicle from the rear of a distance of not less than five hundred feet. In addition, any person who 11 12 operates any such animal-driven vehicle [during the hours between] one half-hour before sunset and one-half hour [before] after sunrise shall have at least one light flashing at all times the 13 14 vehicle is on any highway of this state. Such light or lights shall be amber in the front and red in the back and shall be placed on the left side of the vehicle at a height of no more than six feet 15 16 from the ground and shall be visible from the front and the back of the vehicle at a distance of 17 at least five hundred feet. Any person violating the provisions of this section shall be guilty of 18 a class C misdemeanor.

307.185. Every bicycle and motorized bicycle when in use on a street or highway during
the period from one-half hour [after] before sunset to one-half hour [before] after sunrise shall
be equipped with the following:

4 (1) A front-facing lamp on the front or carried by the rider which shall emit a white light 5 visible at night under normal atmospheric conditions on a straight, level, unlighted roadway at 6 five hundred feet;

7 (2) A rear-facing red reflector, at least two square inches in reflective surface area, or a 8 rear-facing red lamp, on the rear which shall be visible at night under normal atmospheric 9 conditions on a straight, level, unlighted roadway when viewed by a vehicle driver under the

### H.B. 1559

10 lower beams of vehicle headlights at six hundred feet;

(3) Reflective material and/or lights on any part of the bicyclist's pedals, crank arms,
shoes or lower leg, visible from the front and the rear at night under normal atmospheric
conditions on a straight, level, unlighted roadway when viewed by a vehicle driver under the
lawful lower beams of vehicle headlights at two hundred feet; and

15 (4) Reflective material and/or lights visible on each side of the bicycle or bicyclist and 16 visible at night under normal atmospheric conditions on a straight, level, unlighted roadway 17 when viewed by a vehicle driver under the lawful lower beams of vehicle headlights at three 18 hundred feet. The provisions of this subdivision shall not apply to motorized bicycles which 19 comply with National Highway Traffic and Safety Administration regulations relating to 20 reflectors on motorized bicycles.

307.207. Every electric personal assistive mobility device (EPAMD) when in use on a
roadway during the period from one-half hour [after] before sunset to one-half hour [before]
after sunrise shall be equipped with the following:

4 (1) A front-facing lamp on the front or carried by the rider which shall emit a white light 5 visible at night under normal atmospheric conditions on a straight, level, unlighted roadway at 6 five hundred feet;

7 (2) A rear-facing red reflector, at least two square inches in reflective surface area, or a 8 rear-facing red lamp, on the rear which shall be visible at night under normal atmospheric 9 conditions on a straight, level, unlighted roadway when viewed by a vehicle driver under the 10 lower beams of vehicle headlights at six hundred feet.