April 13, 2000, Introduced by Reps. Gilbert, Julian, Voorhees, Pappageorge, Hager and Van Woerkom and referred to the Committee on Transportation.

A bill to amend 1949 PA 300, entitled "Michigan vehicle code," by amending section 662 (MCL 257.662).

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 662. (1) A bicycle when in use at nighttime shall be
- 2 equipped with a lamp on the front which shall emit a white light
- 3 visible from a distance of at least 500 feet to the front and
- 4 with a red reflector on the rear which shall be visible from all
- 5 distances from 100 feet to 600 feet to the rear when directly in
- 6 front of lawful lower beams of head lamps on a motor vehicle. A
- 7 lamp emitting a red light visible from a distance of 500 feet to
- 8 the rear may be used in addition to the red reflector.
- 9 (2) A person shall not operate a bicycle unless it is
- 10 equipped with a bell or other device capable of giving a signal
- 11 audible for a distance of at least 100 feet, except that a

05605'99 JJG

- 1 bicycle shall not be equipped with nor shall a person use upon a
- 2 bicycle a siren or whistle.
- 3 (2)  $\overline{(3)}$  A bicycle shall be equipped with a brake which
- 4 will enable the operator to make the braked wheels skid on dry,
- 5 level, clean pavement.
- (3)  $\overline{(4)}$  A person shall not sell, offer for sale, or
- 7 deliver for sale in this state a bicycle or a pedal for use on a
- 8 bicycle, either of which was manufactured after January 1, 1976,
- 9 unless it is equipped with a type of reflex reflector located on
- 10 the front and rear surfaces of the pedal. The reflector elements
- 11 may be either integral with the construction of the pedal or
- 12 mechanically attached, but shall be sufficiently recessed from
- 13 the edge of the pedal, or of the reflector housing, to prevent
- 14 contact of the reflector element with a flat surface placed in
- 15 contact with the edge of the pedal. The pedal reflectors shall
- 16 be visible from the front and rear of the bicycle during the
- 17 nighttime from a distance of 200 feet when directly exposed to
- 18 the lower beam head lamps of a motor vehicle.
- 19 (4)  $\overline{(5)}$  A person shall not sell, offer for sale, or
- 20 deliver for sale in this state a bicycle manufactured after
- 21 January 1, 1976, unless it is equipped with either tires which
- 22 have reflective sidewalls or with wide-angle prismatic spoke
- 23 reflectors. If the bicycle is manufactured with reflective side-
- 24 walls, the reflective portion of the sidewall shall form a con-
- 25 tinuous circle on the sidewall, and may not be removed from the
- 26 tire without removal of tire material. If the bicycle is
- 27 equipped with wide-angle prismatic spoke reflectors, the

## **HB 5620, As Passed Senate, May 18, 2000**

3

- 1 reflectors of the front wheel shall be essentially colorless or
- 2 amber, and the reflectors on the rear wheel shall be essentially
- 3 colorless or red. Reflective sidewalls or spoke reflectors shall
- 4 cause the bicycle to be visible from all distances from 100 feet
- 5 to 600 feet when viewed under lawful low beam motor vehicle head
- 6 lamps under normal atmospheric conditions.
- 7 (5)  $\overline{(6)}$  A person who violates subsection (1)  $\overline{(2)}$ , or
- 8 (3) (2) is responsible for a civil infraction.