SENATE No. 01728

The Commonwealth of Massachusetts

PRESENTED BY:

Stephen M. Brewer

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the passage of the accompanying bill:

An Act relative to motorcycle safety with malfunctioning traffic signals not detecting motorcycles.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
Stephen M. Brewer	Worcester, Hampden, Hampshire, Franklin
Steven Howitt	4th Bristol
Christine E. Canavan	10th Plymouth
Elizabeth Poirier	14th Bristol
George N. Peterson, Jr.	9th Worcester
Anne M. Gobi	5th Worcester
Todd M. Smola	1st Hampden
Randy Hunt	5th Barnstable
Angelo J. Puppolo, Jr.	12th Hampden
Michael R. Knapik	Second Hampden and Hampshire
George Ross	2nd Bristol

SENATE No. 01728

By Mr. Brewer, petition (accompanied by bill, Senate, No. 1728) of Peterson, Poirier, Canavan and other members of the General Court for legislation relative to motorcycle safety with malfunctioning traffic signals not detecting motorcycles [Joint Committee on Transportation].

The Commonwealth of Massachusetts

In the Year Two Thousand Eleven

An Act relative to motorcycle safety with malfunctioning traffic signals not detecting motorcycles.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1: Section 8 of Chapter 89, as appearing in the 1998 Official Edition, is

2 hereby amended by adding at the end of paragraph two, the following new paragraphs:

3 (a) Whenever traffic is controlled by traffic-control signals exhibiting the words "Go,"

4 "Caution" or "Stop," or exhibiting different colored lights successively one (1) at a time, or with

5 arrows, the following colors only shall be used and the terms and lights shall indicate and apply

6 to drivers or vehicles and pedestrians as follows:

7 (1) Green alone or "Go

8 (A) Vehicular traffic facing the signal may proceed straight through or turn right or left
9 unless a sign at such place prohibits either turn. But vehicular traffic, including vehicles turning

right or left, shall yield the right-of-way to other vehicles and to pedestrians lawfully within theintersection or an adjacent crosswalk at the time the signal is exhibited; and

12 (B) Pedestrians facing the signal may proceed across the roadway within any marked13 or unmarked crosswalk;

14 (2) Yellow alone or "Caution," when shown following the green or "Go" signal;

(A) Vehicular traffic facing the signal is warned that the red or "Stop" signal will be
exhibited immediately thereafter and that vehicular traffic shall not enter or cross the intersection
when the red or "Stop" signal is exhibited; and

(B) Pedestrians facing the signal are advised that there is insufficient time to cross the
roadway, and any pedestrian then starting to cross shall yield the right-of-way to all vehicles;

20 (3) Red alone or "Stop"

21 (A) Vehicular traffic facing the signal shall stop before entering the crosswalk on the 22 near side of the intersection or, if none, then before entering the intersection and shall remain standing until green or "Go" is shown alone. A right turn on a red signal shall be permitted at all 23 intersections within the state; provided, that the prospective turning car shall come to a full and 24 complete stop before turning and that the turning car shall yield the right-of-way to pedestrians 25 26 and cross traffic traveling in accordance with their traffic signal; provided, further, such turn will not endanger other traffic lawfully using the intersection. A right turn on red shall be permitted at 27 28 all intersections, except those that are clearly marked by a "No Turns On Red" sign, which may 29 be erected by the responsible municipal or county governments at intersections which they decide require no right turns on red in the interest of traffic safety; 30

31 (B) No pedestrian facing such signal shall enter the roadway unless entry can be made
32 safely and without interfering with any vehicular traffic; and

33 (C) A left turn on a red or stop signal shall be permitted at all intersections within the state where a one-way street intersects with another one-way street moving in the same direction 34 into which the left turn would be made from the original one-way street. Before making such a 35 turn, the prospective turning car shall come to a full and complete stop and shall yield the right-36 of-way to pedestrians and cross traffic traveling in accordance with the traffic signal so as not to 37 endanger traffic lawfully using the intersection. A left turn on red shall be permitted at any 38 applicable intersection except those clearly marked by a "No Turn on Red" sign, which may be 39 40 erected by the responsible municipal or county governments at intersections that these 41 governments decide require no left turns on red in the interest of traffic safety;

42 (4) Red with green arrow:

(A) Vehicular traffic facing this signal may cautiously enter the intersection only to
make the movement indicated by the arrow, but shall yield the right-of-way to pedestrians
lawfully within a crosswalk and to other traffic lawfully using the intersection; and

46 (B) No pedestrian facing the signal shall enter the roadway unless entry can be made
47 safely and without interfering with any vehicular traffic;

48 (5) In the event an official traffic-control signal is erected and maintained at a place other than
49 an intersection, the provisions of this section shall be applicable except as to those provisions
50 which by their nature can have no application. Any stop required shall be made at a sign or
51 marking on the pavement indicating where the stop shall be made, but in the absence of any sign
52 or marking the stop shall be made at the signal;

53 (6) The operator of any streetcar shall obey the signals in subdivisions (a)(1)-(5) as applicable to
54 vehicles;

(7) All electric highway, street and road vehicular traffic-control signals in Massachusetts shall have a uniform arrangement of the colored lenses in the various signal faces of the signals, as follows: In each signal face, all red lenses in vertical signals shall be located above all yellow and green lenses, and in horizontal signals, to the left of all yellow and green lenses. Yellow lenses shall be located between any red lens or lenses and all other lenses; and

60 (8) Whenever in this state three-light traffic-control signals are used displaying successively green, yellow, and red lights for the direction of motorists and pedestrians, the minimum time 61 exposure of the yellow light shall be three (3) seconds. Any state agency or any political 62 63 subdivision of the state that installs, owns, operates, or maintains any such traffic-control signal light shall set or cause to be set the timing-control device for the signal light in compliance with 64 this subdivision (a)(8). No state agency or any political subdivision of the state that installs, 65 owns, operates, or maintains a traffic-control signal light in an intersection that employs a 66 surveillance camera for the enforcement or monitoring of traffic violations shall reduce the time 67 exposure of the yellow light at the intersection with the intended purpose of increasing the 68 number of traffic violations. 69

(a) Notwithstanding any law to the contrary, the driver of a motorcycle approaching an
intersection that is controlled by a traffic-control signal utilizing a vehicle detection device that is
inoperative due to the size of the motorcycle shall come to a full and complete stop at the
intersection and, after exercising due care as provided by law, may proceed with due caution
when it is safe to do so.

75 (b) The driver of any vehicle approaching an intersection that is controlled by a trafficcontrol signal that is inoperative because of mechanical failure or accident shall come to a full 76 and complete stop at the intersection, and may proceed with due caution when it is safe to do so; 77 provided, that if two (2) or more vehicles enter such an intersection from different directions at 78 approximately the same time, after having come to full and complete stops, the driver of the 79 vehicle on the left shall yield the right-of-way to the vehicle on the right. A traffic-control signal 80 shall not be considered inoperative if the signal is operating in flashing mode. If a signal is 81 operating in flashing mode, it shall require obedience by vehicular traffic pursuant to Chapter 85, 82 83 Section 2.