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(Original Signature of Member)

114TH CONGRESS
1ST SESSION

H. R.

To improve the safety of individuals by taking measures to end drunk driving.

IN THE HOUSE OF REPRESENTATIVES

Miss RICE of New York introduced the following bill; which was referred to
the Committee on _____

A BILL

To improve the safety of individuals by taking measures
to end drunk driving.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

4 (a) SHORT TITLE.—This Act may be cited as the
5 “End Drunk Driving Act of 2015”.

6 (b) TABLE OF CONTENTS.—The table of contents are
7 as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Findings.
- Sec. 3. Definitions.

TITLE I—DEPLOYMENT OF ADVANCED TECHNOLOGY

Sec. 101. Advanced technology to end drunk driving.

TITLE II—IN-VEHICLE ALCOHOL DETECTION DEVICE RESEARCH

Sec. 201. Driver alcohol detection system for safety research.

Sec. 202. Authorization of appropriations.

TITLE III—IGNITION INTERLOCKS FOR ALL OFFENDERS

Sec. 301. Use of ignition interlock devices to prevent repeat intoxicated driving.

1 **SEC. 2. FINDINGS.**

2 Congress finds the following:

3 (1) Alcohol-impaired driving fatalities represent
4 approximately one-third of all highway fatalities in
5 the United States in a given year.

6 (2) First offenders were responsible for 75 per-
7 cent of drunk driving arrests and 25 percent were
8 from repeat offenders.

9 (3) In 2013, there were 10,076 alcohol-im-
10 paired driving fatalities in the United States.

11 (4) The National Highway Traffic Safety Ad-
12 ministration has partnered with automobile manu-
13 facturers to develop alcohol detection technologies
14 that may be installed in vehicles to prevent drunk
15 driving.

16 (5) An estimated 59,000 lives and
17 \$343,000,000,000 may be saved over a 15-year pe-
18 riod by the widespread installation of alcohol detec-
19 tion technologies in motor vehicles.

20 **SEC. 3. DEFINITIONS.**

21 In this Act, the following definitions apply:

1 (1) ALCOHOL-IMPAIRED DRIVING.—The term
2 “alcohol-impaired driving” means operation of a
3 motor vehicle (as defined in section 30102(a)(6) of
4 title 49, United States Code) by an individual whose
5 blood alcohol content is at or above the legal limit.

6 (2) LEGAL LIMIT.—The term “legal limit”
7 means a blood alcohol concentration of—

8 (A) 0.08 percent or greater (as specified in
9 section 163(a) of title 23, United States Code);
10 or

11 (B) such other percentage limitation as
12 may be established by applicable Federal, State,
13 or local law.

14 **TITLE I—DEPLOYMENT OF**
15 **ADVANCED TECHNOLOGY**

16 **SEC. 101. ADVANCED TECHNOLOGY TO END DRUNK DRIV-**
17 **ING.**

18 (a) IN GENERAL.—Not later than 10 years after the
19 date of enactment of this Act, the Secretary shall issue
20 a final rule prescribing or amending a Federal motor vehi-
21 cle safety standard that would prevent operation of a
22 motor vehicle when the operator is under the influence of
23 alcohol. The standard—

1 (1) shall prevent the operation of the motor ve-
2 hicle if the operator's blood alcohol content is above
3 the legal limit; and

4 (2) shall require such technology to be—

5 (A) reliable and accurate;

6 (B) set at the legal limit;

7 (C) unobtrusive and fast;

8 (D) tamper-proof/circumvention-resistant;

9 (E) functionary in extreme environments
10 (both hot and cold); and

11 (F) easily maintained.

12 **TITLE II—IN-VEHICLE ALCOHOL** 13 **DETECTION DEVICE RESEARCH**

14 **SEC. 201. DRIVER ALCOHOL DETECTION SYSTEM FOR SAFE-** 15 **TY RESEARCH.**

16 (a) IN GENERAL.—The Administrator of the Na-
17 tional Highway Traffic Safety Administration shall carry
18 out a collaborative research effort to continue to develop
19 in-vehicle technology to prevent alcohol-impaired driving
20 that can be deployed in a widespread manner.

21 (b) REPORTS.—The Administrator shall submit an
22 annual report to the Committee on Commerce, Science,
23 and Transportation of the Senate and the Committee on
24 Transportation and Infrastructure of the House of Rep-
25 resentatives that—

1 (1) describes the progress made by the National
2 Highway Traffic Safety Administration in carrying
3 out the collaborative research effort required under
4 subsection (a);

5 (2) outlines the Administration's plans to expedite
6 research and development of this technology;
7 and

8 (3) includes an accounting of the use of Federal
9 funds obligated or expended in carrying out such effort.
10

11 **SEC. 202. AUTHORIZATION OF APPROPRIATIONS.**

12 (a) IN GENERAL.—There is authorized to be appropriated
13 out of the Highway Trust Fund (other than the
14 Mass Transit Account) to carry out the collaborative research
15 effort described in section 202(a)—

16 (1) \$12,000,000 for each of the fiscal years
17 2016 and 2017;

18 (2) \$16,000,000 for each of the fiscal years
19 2018 and 2019; and

20 (3) \$20,000,000 for each of the fiscal years
21 2020 through 2025.

22 (b) APPLICABILITY OF TITLE 23.—

23 (1) IN GENERAL.—Except as provided in paragraph
24 (2), amounts made available under subsection

25 (a) shall be available for obligation and administered

1 in the same manner as if the funds were apportioned
2 under chapter 1 of title 23, United States Code.

3 (2) EXCEPTION.—The Federal share payable
4 for a project or activity carried out using amounts
5 appropriated pursuant to subsection (a) shall be 100
6 percent.

7 **TITLE III—IGNITION INTER-**
8 **LOCKS FOR ALL OFFENDERS**

9 **SEC. 301. USE OF IGNITION INTERLOCK DEVICES TO PRE-**
10 **VENT REPEAT INTOXICATED DRIVING.**

11 (a) IN GENERAL.—Chapter 1 of title 23, United
12 States Code, is amended by adding at the end the fol-
13 lowing:

14 **“§ 171. Use of ignition interlock devices to prevent re-**
15 **peat intoxicated driving**

16 “(a) DEFINITIONS.—In this section:

17 “(1) ALCOHOL CONCENTRATION.—The term
18 ‘alcohol concentration’ means grams of alcohol per
19 100 milliliters of blood or grams of alcohol per 210
20 liters of breath.

21 “(2) DRIVING WHILE INTOXICATED; DRIVING
22 UNDER THE INFLUENCE.—The terms ‘driving while
23 intoxicated’ and ‘driving under the influence’ mean
24 driving or being in actual physical control of a motor
25 vehicle in a State while having a blood alcohol con-

1 centration that is greater than or equal to the lesser
2 of—

3 “(A) the blood alcohol concentration limit
4 of the State in which the individual is driving;
5 or

6 “(B) 0.08 percent.

7 “(3) IGNITION INTERLOCK DEVICE.—The term
8 ‘ignition interlock device’ means an in-vehicle device
9 that—

10 “(A) requires a driver to provide a breath
11 sample prior to the motor vehicle starting; and

12 “(B) prevents a motor vehicle from start-
13 ing if the alcohol concentration of the driver is
14 above the legal limit.

15 “(4) MOTOR VEHICLE.—

16 “(A) IN GENERAL.—The term ‘motor vehi-
17 cle’ means a vehicle driven or drawn by me-
18 chanical power and manufactured primarily for
19 use on public highways.

20 “(B) EXCLUSIONS.—The term ‘motor vehi-
21 cle’ does not include—

22 “(i) a vehicle operated solely on a rail
23 line; or

24 “(ii) a commercial vehicle.

1 “(b) LAWS REQUIRING IGNITION INTERLOCK DE-
2 VICES.—A State meets the requirements of this subsection
3 if the State has enacted and is enforcing a law that re-
4 quires throughout the State the installation of an ignition
5 interlock device for a minimum of 180 days on each motor
6 vehicle operated by an individual who is convicted of driv-
7 ing while intoxicated or driving under the influence.

8 “(c) WITHHOLDING OF FUNDS FOR NONCOMPLI-
9 ANCE.—

10 “(1) FISCAL YEAR 2016.—On October 1, 2015,
11 the Secretary shall withhold 1 percent of the amount
12 required to be apportioned to a State under each of
13 paragraphs (1) and (2) of section 104(b) if the State
14 does not meet the requirements of subsection (b) of
15 this section.

16 “(2) FISCAL YEAR 2017.—On October 1, 2016,
17 the Secretary shall withhold 3 percent of the amount
18 required to be apportioned to a State under each of
19 paragraphs (1) and (2) of section 104(b) if the State
20 does not meet the requirements of subsection (b) of
21 this section.

22 “(3) FISCAL YEAR 2018 AND THEREAFTER.—On
23 October 1, 2017, and on October 1 of each fiscal
24 year thereafter, the Secretary shall withhold 5 per-
25 cent of the amount required to be apportioned to a

1 State under each of paragraphs (1) and (2) of sec-
2 tion 104(b) if the State does not meet the require-
3 ments of subsection (b) of this section.

4 “(d) PERIOD OF AVAILABILITY OF WITHHELD
5 FUNDS; EFFECT OF COMPLIANCE AND NONCOMPLI-
6 ANCE.—

7 “(1) PERIOD OF AVAILABILITY OF WITHHELD
8 FUNDS.—Any funds withheld under subsection (c)
9 from apportionment to a State shall remain available
10 for apportionment to the State until the end of the
11 third fiscal year following the fiscal year for which
12 the funds are authorized to be appropriated.

13 “(2) APPORTIONMENT OF WITHHELD FUNDS
14 AFTER COMPLIANCE.—If, before the last day of the
15 period for which funds withheld under subsection (c)
16 from apportionment are to remain available for ap-
17 portionment to a State under paragraph (1), the
18 State meets the requirements of subsection (b), the
19 Secretary shall, on the first day on which the State
20 meets the requirements of subsection (b), apportion
21 to the State the funds withheld under subsection (c)
22 that remain available for apportionment to the
23 State.

1 “(3) PERIOD OF AVAILABILITY OF SUBSE-
2 QUENTLY APPORTIONED FUNDS.—Any funds appor-
3 tioned pursuant to paragraph (2)—

4 “(A) shall remain available for expenditure
5 until the end of the third fiscal year following
6 the fiscal year in which the funds are so appor-
7 tioned; and

8 “(B) if not apportioned at the end of that
9 period, shall lapse.

10 “(4) EFFECT OF NONCOMPLIANCE.—If, at the
11 end of the period for which funds withheld under
12 subsection (c) from apportionment are available for
13 apportionment to a State under paragraph (1), the
14 State does not meet the requirements of subsection
15 (b), the funds shall lapse.”.

16 (b) CONFORMING AMENDMENT.—The analysis for
17 chapter 1 of title 23, United States Code, is amended by
18 adding at the end the following:

“171. Use of ignition interlock devices to prevent repeat intoxicated driving.”.