117TH CONGRESS 1ST SESSION

H. R. 6001

To amend title 18, United States Code, to require law enforcement officials to obtain a warrant before accessing data stored in cars, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

November 17, 2021

Mr. Khanna (for himself and Mr. Meijer) introduced the following bill; which was referred to the Committee on the Judiciary

A BILL

To amend title 18, United States Code, to require law enforcement officials to obtain a warrant before accessing data stored in cars, and for other purposes.

- 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.
- 4 This Act may be cited as the "Closing the
- 5 Warrantless Digital Car Search Loophole Act of 2021".
- 6 SEC. 2. VEHICLE DATA.
- 7 (a) In General.—Part I of title 18, United States
- 8 Code, is amended by adding at the end the following:

"CHAPTER 124—ACCESSING VEHICLE

2 **DATA.**

"Sec.			

"2730. Definitions.
"2731. Prohibition on access to vehicle data.

"2732. Prohibition on use of acquired information as evidence.

3 **"§ 2730. Definitions**

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5	52700. Delimitions
4	"In this chapter:
5	"(1) Access.—The term 'access'—
6	"(A) means any retrieval of covered vehicle
7	data, regardless of—
8	"(i) whether the data is obtained as
9	the information is being produced or from
10	digital storage; and
11	"(ii) where the vehicle data is stored
12	or transmitted, including by wire or radio;
13	and
14	"(B) does not include data covered by
15	chapter 119 or section 104 of the Foreign Intel-
16	ligence Surveillance Act of 1978 (50 U.S.C.
17	1804).
18	"(2) Consent.—The term 'consent'—
19	"(A) means an affirmative, express, and
20	voluntary agreement that—
21	"(i) states that the person providing
22	the consent is providing consent to a gov-
23	ernment official to access the digital con-

1	tents, access credential, or online account
2	information, or other information being
3	sought;
4	"(ii) specifies the type of content, ac-
5	cess credential, or online account informa-
6	tion the person is providing access to;
7	"(iii) specifies the time period of the
8	covered vehicle data to be accessed;
9	"(iv) informs the person providing
10	consent that consent is optional and that
11	the government official attempting to ob-
12	tain consent must otherwise acquire a war-
13	rant if consent is not obtained;
14	"(v) does not involve sanctions or the
15	threat of sanctions for withholding consent;
16	and
17	"(vi) uses clear, simple, and com-
18	prehensible language that is presented in a
19	way that is accessible to the person pro-
20	viding consent; and
21	"(B) does not include consent obtained
22	through agreement to a generic privacy policy.
23	"(3) COVERED VEHICLE DATA.—The term 'cov-
24	ered vehicle data'—

1	"(A) means all onboard and telematics
2	data generated by, processed by, or stored on a
3	noncommercial vehicle using computing, storage
4	and communication systems installed, attached
5	to, or carried in the vehicle, including diagnostic
6	data, entertainment system data, navigation
7	data, images or data captured by onboard sen-
8	sors, or cameras, including images or data used
9	to support automated features or autonomous
10	driving, internet access, and communication to
11	and from vehicle occupants;
12	"(B) includes data gathered by event data
13	recorders; and
14	"(C) does not include—
15	"(i) automotive software installed by
16	the manufacturer, as defined by applicable
17	industry standards or regulations;
18	"(ii) any data subject to chapter 119
19	or section 104 of the Foreign Intelligence
20	Surveillance Act of 1978 (50 U.S.C.
21	1804); or
22	"(iii) data that is collected from out-
23	side the vehicle, including speed data and
24	geolocation data, for purposes of traffic,
25	law enforcement, or toll collection.

1	"(4) Event data recorder.—The term
2	'event data recorder' has the meaning given the term
3	in section 563.5 of title 49, Code of Federal Regula-
4	tions (as in effect on March 5, 2019).
5	"(5) Investigative or law enforcement
6	OFFICER.—The term 'investigative or law enforce-
7	ment officer' means any officer of the United States
8	or of a State or political subdivision thereof and any
9	Tribal justice official, who is empowered by law to
10	execute searches, to seize evidence, or to make ar-
11	rests for a violation of Federal or State law.
12	"(6) Noncommercial vehicle.—The term
13	'noncommercial vehicle' has the meaning given the
14	term 'non-CMV' in section 383.5 of title 49, Code of
15	Federal Regulations.
16	"(7) State.—The term 'State' means any
17	State of the United States, the District of Columbia,
18	and any territory or possession of the United States.
19	"(8) Vehicle operator.—The term 'vehicle
20	operator' means—
21	"(A) a person who controls the operation
22	of a vehicle at the time consent is sought; and
23	"(B) with respect to a vehicle that is not

classified as a highly autonomous vehicle by the

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1	Secretary of Transportation, the driver of the
2	vehicle.
3	"§ 2731. Prohibition on access to vehicle data
4	"(a) In General.—Except as provided in subsection
5	(b), an investigative or law enforcement officer may not
6	access covered vehicle data unless pursuant to a warrant
7	issued in accordance with the procedures described in rule
8	41 of the Federal Rules of Criminal Procedure (or, in the
9	case of a State court, issued using State warrant proce-
10	dures) by a court of competent jurisdiction, or as other-
11	wise provided in this chapter or sections 104 and 303 of
12	the Foreign Intelligence Surveillance Act of 1978 (50
13	U.S.C. 1804, 1823).
14	"(b) Exceptions.—
15	"(1) Consent.—
16	"(A) In general.—An investigative or
17	law enforcement officer may access covered ve-
18	hicle data if—
19	"(i) the vehicle operator provides prior
20	consent to such access; and
21	"(ii) no passenger 14 years of age or
22	older objects to the access.
23	"(B) Vehicle owner.—If the vehicle op-
24	erator cannot be located with reasonable effort,
25	the vehicle owner or, in the case of a leased ve-

1	hicle, the lessee, may provide consent under this
2	paragraph.
3	"(C) Unlawful possession.—No indi-
4	vidual may provide or withhold consent under
5	this paragraph or object to another individual
6	accessing covered vehicle data if the indi-
7	vidual—
8	"(i) is the vehicle operator who is in
9	unlawful possession of the vehicle; or
10	"(ii) is a passenger who unlawfully
11	obtained access to the vehicle.
12	"(D) Oral consent.—Consent provided
13	under this paragraph shall be in writing un-
14	less—
15	"(i) the person providing the consent
16	requests that the consent be made orally;
17	and
18	"(ii) the request for consent and the
19	consent are recorded.
20	"(E) Consent of Vehicle Operator.—
21	If the vehicle operator is not the owner of the
22	vehicle and provides consent under this para-
23	graph, the consent is valid only with respect to
24	covered vehicle data generated during the lawful

1	possession and use of the vehicle by the vehicle
2	operator.
3	"(2) Emergency.—
4	"(A) IN GENERAL.—An investigative or
5	law enforcement officer, the Attorney General,
6	the Deputy Attorney General, the Associate At-
7	torney General, or the principal prosecuting at-
8	torney of any State or subdivision thereof act-
9	ing pursuant to a statute of that State, may ac-
10	cess covered vehicle data if—
11	"(i) such officer reasonably deter-
12	mines that an emergency situation exists
13	that—
14	"(I) involves immediate danger of
15	death or serious physical injury to any
16	person; and
17	"(II) requires access to covered
18	vehicle data before such officer can,
19	with due diligence, obtain a warrant;
20	"(ii) there are grounds upon which a
21	warrant could be granted to authorize such
22	access; and
23	"(iii) an application for a warrant ap-
24	proving such access is submitted to a court

- within 48 hours after the access has occurred or begins to occur.
- "(B) DENIAL.—If an application for a
 warrant submitted pursuant to subparagraph
 (A)(iii) is denied, any covered vehicle data
 accessed under this paragraph shall be treated
 as having been obtained in violation of this
 chapter.
- "(3) EVENT DATA RECORDER FOR MOTOR VE10 HICLE SAFETY.—In addition to the exceptions in
 11 paragraphs (1) and (2), data recorded or trans12 mitted by an event data recorder may be accessed
 13 from a noncommercial vehicle if authorized by para14 graph (3), (4), or (5) of section 24302(b) of the
 15 Driver Privacy Act of 2015 (49 U.S.C. 30101 note).
 - "(4) RULE OF CONSTRUCTION.—Nothing in this section shall be interpreted to require the transmission or storage of data that is not otherwise transmitted or stored, or the retrieval of data that is not generally retrievable.

21 "§ 2732. Prohibition on use of acquired information

22 as evidence

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"(a) In General.—If any covered vehicle data has been acquired in violation of this chapter, no part of such information and no evidence derived therefrom may be re-

1	ceived in evidence in any trial, hearing, or other pro-
2	ceeding in or before any court, grand jury, department,
3	officer, agency, regulatory body, legislative committee, or
4	other authority of the United States, a State, or a political
5	subdivision thereof.
6	"(b) Probable Cause.—No data described in sec-
7	tion 2731(b)(3) may be used to establish probable cause.".
8	(b) Technical and Conforming Amendments.—
9	(1) Driver Privacy act of 2015.—Section
10	24302 of the Driver Privacy Act of 2015 (49 U.S.C.
11	30101 note) is amended—
12	(A) in subsection (b), in the matter pre-
13	ceding paragraph (1), by striking "Data" and
14	inserting "Except as provided in subsection (c),
15	data''; and
16	(B) by adding at the end the following:
17	"(c) Investigative or Law Enforcement Offi-
18	CERS.—An investigative or law enforcement officer may
19	only access or retrieve data recorded or transmitted by an
20	event data recorder described in subsection (a) in accord-
21	ance with chapter 124 of title 18, United States Code.".
22	(2) Table of Chapters.—The table of chap-
23	ters for part 1 of title 18, United States Code, is
24	amended by adding at the end the following:
	"124. Accessing vehicle data