## 117TH CONGRESS 2D SESSION

# H. R. 6570

To ensure consumers have access to data relating to their motor vehicles, critical repair information, and tools, and to provide them choices for the maintenance, service, and repair of their motor vehicles, and for other purposes.

# IN THE HOUSE OF REPRESENTATIVES

February 2, 2022

Mr. Rush introduced the following bill; which was referred to the Committee on Energy and Commerce

# A BILL

To ensure consumers have access to data relating to their motor vehicles, critical repair information, and tools, and to provide them choices for the maintenance, service, and repair of their motor vehicles, 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 "Right to Equitable and
- 5 Professional Auto Industry Repair Act" or the "REPAIR
- 6 Act."

#### SEC. 2. FINDINGS.

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2	Congress	find	tnat—

- (1) as technology advances and vehicle systems become more advanced, vehicle repair and maintenance will require access to extensive vehicle data, software, sophisticated replacement components, training, diagnostic tools and enhanced diagnostic repair services;
- (2) consumers and their designees must have access to vehicle-generated data and aftermarket parts that are necessary to maintain consumer choice and competitive pricing;
- (3) consumer choice, consumer control, motor vehicle cybersecurity, and safety are all valid concerns and do not have to be mutually exclusive;
- (4) vehicles generate increasingly massive amounts of data and the Federal Trade Commission and the National Highway Traffic Safety Administration are uniquely positioned, after considering consumers' privacy and cybersecurity needs, to designate additional types of data not specifically considered or identified by Congress that consumers should be able to easily share with persons they choose for the reasons they choose and examine fair competition in evolving motor vehicle technologies; and

1	(5) it is in the interest of the United States to
2	foster competition in the motor vehicle repair indus-
3	try and not limit consumers in their choices for
4	maintenance, service, and repair, allowing consumers
5	and the industry to benefit from a system that fos-
6	ters communication, collaboration, and innovation
7	and promotes consumer choice.
8	SEC. 3. MAINTAINING COMPETITION AFTER CONSUMERS
9	PURCHASE OR LEASE THEIR MOTOR VEHI-
10	CLES.
11	(a) In General.—
12	(1) Prohibition on motor vehicle manu-
13	FACTURERS WITHHOLDING OF DATA, CRITICAL RE-
14	PAIR INFORMATION, AND TOOLS.—A motor vehicle
15	manufacturer shall not employ any technological
16	barrier or specified legal barrier that impairs the
17	ability of—
18	(A) a motor vehicle owner or the motor ve-
19	hicle owner's designee to access vehicle-gen-
20	erated data pursuant to subparagraphs (A) and
21	(B) of paragraph (2);
22	(B) a motor vehicle owner or the motor ve-
23	hicle owner's designee, or an aftermarket parts
24	manufacturer, a motor vehicle equipment manu-
25	facturer, an aftermarket parts remanufacturer,

1	or a motor vehicle repair facility and their dis-
2	tributors and service providers to access critical
3	repair information and tools pursuant to para-
4	graph (2)(C);
5	(C) a motor vehicle owner or the motor ve-
6	hicle owner's designee to use a vehicle towing or
7	service provider of their choice;
8	(D) an aftermarket parts manufacturer, a
9	motor vehicle equipment manufacturer, an
10	aftermarket parts remanufacturer, or a motor
11	vehicle repair facility and their distributors and
12	service providers to produce or offer compatible
13	aftermarket parts; or
14	(E) a motor vehicle owner or the motor ve-
15	hicle owner's designee to diagnose, repair, and
16	maintain a motor vehicle in the same manner
17	as any motor vehicle manufacturer or motor ve-
18	hicle dealer.
19	(2) Requirement to provide motor vehi-
20	CLE DATA TO OWNERS.—A motor vehicle manufac-
21	turer shall—
22	(A) effective on the date of enactment of
23	this Act, provide for motor vehicle owners or
24	their designees, without restrictions or limita-
25	tions (including a fee, license, or requiring use

of a device mandated by the motor vehicle manufacturer to decrypt vehicle-generated data), to have access to vehicle-generated data;

- (B) beginning not later than 1 year after publication of the final rule issued under section 5(b), if the motor vehicle manufacturer utilizes wireless technology or telematics systems to transmit any vehicle-generated data, make available vehicle-generated data described in subparagraph (A) to the motor vehicle owner and its designees, directly and wirelessly from the vehicle through a standardized access platform; and
- (C) effective on the date of enactment of this Act, make available to motor vehicle owners and their designees, aftermarket parts manufacturers, aftermarket parts remanufacturers, and motor vehicle repair facilities, and their distributors and service providers without restrictions or limitations, any critical repair information and tools related to the motor vehicles it manufactures at a fair, reasonable, and non-discriminatory cost.
- (3) Prohibition on Certain mandates by motor vehicle manufacturers related to re-

- PAIRS.—Outside of recall and warranty repairs, a
  motor vehicle manufacturer shall not, within repair
  or maintenance service procedures, recommendations, service bulletins, repair manuals, position
  statements, or other similar repair or maintenance
  guides that are distributed to consumers or to professional repairers—
  - (A) mandate or imply a mandate to use any particular brand or manufacturer of parts, tools, or equipment; or
  - (B) recommend the use of any particular brand or manufacturer of parts, tools, or equipment unless the motor vehicle manufacturer provides a prominent notice immediately following the recommendation, in the same font as the recommendation and in a font size no smaller than the font size used in the recommendation, stating that: "Vehicle owners can choose which repair parts, tools, and equipment to purchase and should carefully consider their options.".
  - (4) Cybersecurity.—Nothing in this section shall preclude a manufacturer from employing cryptographic or technological protections necessary to

- secure vehicle-generated data safety critical vehicle
   systems, and vehicles.
  - (5) Prohibition on Certain Limitations.—
    The entity managing access to vehicle-generated data transmitted by the standardized access platform shall not limit the number or types of persons which each motor vehicle owner may designate as simultaneous designees under this subsection.
  - (6) Notifications.—Each motor vehicle manufacturer shall notify motor vehicle owners either via an on-vehicle screen or through a mobile device that vehicle-generated data is being accessed. Notifications shall specify whether each such access by the motor vehicle owner, a designee of the motor vehicle owner, or the motor vehicle manufacturer, includes the ability to send an in-vehicle command or software update in order to complete a repair.
  - (7) LIMITATION.—A motor vehicle manufacturer, including any affiliates of the motor vehicle manufacturer, and any persons working on behalf of the motor vehicle manufacturer, shall not be considered or treated as, or in the same way, as the motor vehicle owner or as designees of the motor vehicle owner for any purpose except for including them in

1	notifications of persistent access to vehicle-generated
2	data.
3	(b) Nullification of Attempts To Restrict
4	Competition and Consumer Rights.—Any provision
5	in a contract executed on or after the date of enactment
6	of this Act by or on behalf of a motor vehicle manufacturer
7	that purports to violate subsection (a) shall be null and
8	void to the extent that it would allow the motor vehicle
9	manufacturer to avoid its obligations under subsection (a).
10	SEC. 4. FAIR COMPETITION AFTER VEHICLES ARE SOLD
11	ADVISORY COMMITTEE.
12	(a) Establishment.—Not later than 90 days after
13	the date of enactment of this Act, the Commission shall
14	establish a "Fair Competition After Vehicles are Sold Ad-
15	visory Committee," hereafter referred to as the "Advisory
16	Committee". The Chairman of the Commission (or the
17	designee of the Chairman) shall serve as the chairman of
18	the Advisory Committee.
19	(b) Membership.—The Advisory Committee shall be
20	composed of the following members:
21	(1) The Director of the Bureau of Competition
22	or his or her designee.
23	(2) The Administrator of the National Highway
24	Traffic Safety Administration, or his or her des-
25	ignee.

1	(3) Eleven individuals, appointed by the Chair-
2	man of the Commission, from each of the following:
3	(A) Independent repair facilities.
4	(B) Motor vehicle parts retailers.
5	(C) Motor vehicle parts distributors.
6	(D) Original equipment parts manufactur-
7	ers.
8	(E) Aftermarket parts manufacturers.
9	(F) Aftermarket tools manufacturers.
10	(G) Motor vehicle manufacturers.
11	(H) Vehicle dealership service centers.
12	(I) Consumer rights organizations.
13	(J) Automobile insurers.
14	(K) Trucking companies.
15	(e) Function.—The Advisory Committee shall pro-
16	vide recommendations to the Commission on implementa-
17	tion of this Act and competition issues after motor vehicles
18	are sold, including those facing the vehicle repair industry
19	to include an assessment of existing and emerging barriers
20	related to vehicle repair, as well as ensuring motor vehicle
21	owners' control over their vehicle-generated data.
22	(d) Duties.—In carrying out its function under sub-
23	section (b), the Advisory Committee shall—
24	(1) foster industry collaboration in a clear and
25	transparent manner;

1	(2) coordinate with and include participation by
2	the private sector, including representatives of—
3	(A) independent repair facilities;
4	(B) motor vehicle parts retailers;
5	(C) motor vehicle parts distributors;
6	(D) original equipment parts manufactur-
7	ers;
8	(E) aftermarket parts manufacturers;
9	(F) aftermarket tools manufacturers;
10	(G) motor vehicle manufacturers;
11	(H) vehicle dealership service centers;
12	(I) consumer rights organizations;
13	(J) automobile insurers;
14	(K) members of the public; and
15	(L) other interested parties; and
16	(3) assess existing and emerging barriers to
17	competitive vehicle repair.
18	(e) Meetings.—The Advisory Committee shall meet
19	at least three times per year at the call of the chairman.
20	(f) Report.—On at least an annual basis, the Advi-
21	sory Committee shall issue a report to the chairman on
22	efforts by the industries represented within the Advisory
23	Committee to implement this Act as well as an assessment
24	of existing and emerging barriers to vehicle repair and
25	motor vehicle owners' control over their vehicle-generated

- 1 data, including whether additional types of data should be
- 2 included in the definition of vehicle-generated data. The
- 3 Commission shall provide a copy of each report to the
- 4 Committee on Energy and Commerce of the House of
- 5 Representatives and the Committee on Commerce,
- 6 Science, and Transportation of the Senate within 30 days
- 7 of receipt of each report.
- 8 (g) Termination.—The Advisory Committee shall
- 9 terminate upon an agreement of a majority of the mem-
- 10 bership. The Advisory Committee shall provide notice of
- 11 its planned termination to the Committee on Energy and
- 12 Commerce of the House of Representatives and the Com-
- 13 mittee on Commerce, Science, and Transportation of the
- 14 Senate, not later than 30 days prior to such termination
- 15 and shall include a basis for the termination.

#### 16 SEC. 5. RULEMAKING AND OTHER DIRECTIVES.

- 17 (a) Security Standards for Access to Vehicle-
- 18 GENERATED DATA THROUGH THE STANDARDIZED AC-
- 19 CESS PLATFORM.—Not later than 1 year after the date
- 20 of enactment of this Act, the National Highway Traffic
- 21 Safety Administration, in consultation with the Commis-
- 22 sion, shall, by regulations issued under section 553 of title
- 23 5, United States Code, issue standards for access to data
- 24 through the standardized access platform and establishing
- 25 guidance to ensure the security of vehicle-generated data

1	and vehicles as related to the access of vehicle-generated
2	data required pursuant to this Act.
3	(b) Designation of Independent Entity To Ad-
4	MINISTER ACCESS TO DATA THROUGH THE STANDARD-
5	IZED ACCESS PLATFORM.—
6	(1) In general.—Not later than 2 years after
7	the date of enactment of this Act, the Commission,
8	in consultation with the National Highway Traffic
9	Safety Administration, shall, by regulations issued
10	under section 553 of title 5, United States Code,
11	designate an independent entity not controlled by
12	one or more motor vehicle manufacturers to estab-
13	lish and administer access to vehicle-generated data
14	transmitted by standardized access platforms.
15	(2) Composition.—Such independent entity
16	designated under paragraph (1) shall consist of a
17	cross-section of industry stakeholders, including
18	aftermarket part manufacturers, telematics service
19	providers, and motor vehicle manufacturers.
20	(3) Responsibilities.—The responsibilities of
21	such independent entity shall include—
22	(A) managing cybersecure access of vehi-
23	cle-generated data, including ensuring, on an
24	ongoing basis, that access to the platform is se-

cure based on all applicable international stand-

1	ards, including those required by the National
2	Highway Traffic Safety Administration in the
3	final regulations issued pursuant to paragraph
4	(1);
5	(B) managing legitimate data requests,
6	data standardization and harmonization; and
7	(C) dispute resolution.
8	(c) Informing Motor Vehicle Owners of Their
9	RIGHTS UNDER THIS ACT.—Not later than 2 years after
10	the date of enactment of this Act, the Commission, in con-
11	sultation with the National Highway Traffic Safety Ad-
12	ministration, shall issue final regulations under section
13	553 of title 5, United States Code, to require motor vehicle
14	manufacturers and motor vehicle dealers to inform motor
15	vehicle owners of their rights under this Act at the point
16	of purchase or lease of a motor vehicle.
17	SEC. 6. ENFORCEMENT BY THE FEDERAL TRADE COMMIS-
18	SION.
19	(a) Unfair or Deceptive Acts or Practices.—
20	A violation of this Act or a regulation issued under section
21	5 shall be treated as a violation of a regulation under sec-
22	tion 18(a)(1)(B) of the Federal Trade Commission Act
23	(15 U.S.C. 57a(a)(1)(B)) regarding unfair or deceptive

24 acts or practices. The Commission shall enforce this sec-

25 tion in the same manner, by the same means, and with

- 1 the same jurisdiction, powers, and duties as though all ap-
- 2 plicable terms and provisions of the Commission Act (15
- 3 U.S.C. 41 et seq.) were incorporated into and made a part
- 4 of this Act.
- 5 (b) Privileges and Immunities.—Any person who
- 6 violates this Act shall be subject to the penalties and enti-
- 7 tled to the privileges and immunities provided in the Fed-
- 8 eral Trade Commission Act.

# 9 (c) Complaint Process.—

- 10 (1) FILING.—Any person alleging any action
- taken or refused to be taken by any motor vehicle
- manufacturer subject to this Act, in violation of this
- 13 Act may file a complaint with Commission briefly
- stating the facts of such complaint.
- 15 (2) Notification to and response from
- 16 MOTOR VEHICLE MANUFACTURER.—Upon receiving
- a complaint under this subsection, the Commission
- shall forward the complaint to the motor vehicle
- manufacturer named in the complaint, and request-
- ing that such motor vehicle manufacturer answer
- such complaint in writing within a reasonable time
- to be specified by the Commission.
- 23 (3) FURTHER ACTION.—If such motor vehicle
- 24 manufacturer within the time specified in paragraph
- 25 (2) has ceased the conduct that is the subject of the

complaint and has otherwise made reparation for any harm injury alleged to have been caused, the motor vehicle manufacturer shall be relieved of liability to the complainant only for the particular violation of law thus complained of. If such motor vehicle manufacturer does not satisfy the complaint within the time specified or there is any reasonable ground for investigating such complaint, the Commission shall investigate the matters complained of in such manner and by such means as it shall consider proper. No complaint may at any time be dismissed because of the absence of direct damage to the complaint.

(4) DEADLINE FOR ORDERS BY THE COMMIS-SION.—The Commission shall, with respect to any investigation of complaint of a violation of this Act or a regulation issued under section 5 issue an order concluding such investigation within 5 months after the date on which the complaint was filed. Any order concluding an investigation under this paragraph shall be a final order and may be appealed to the Federal district court for the District of Columbia.

### 23 SEC. 7. DEFINITIONS.

24 (a) DEFINITIONS.—In this Act, the following defini-25 tions apply:

- (1)PART.—The AFTERMARKET term "aftermarket part" means any part offered for sale or for installation in or on a motor vehicle after such vehicle has left the vehicle manufacturer's produc-tion line. Such term does not include any original equipment or part manufactured for a motor vehicle manufacturer.
  - (2) Barrier.—The term "barrier" means a restriction that prohibits, makes more difficult, or tends to make more difficult, the ability of a person to exercise rights under this section.
  - (3) Critical Repair information and tools.—The term "critical repair information and tools" means all necessary technical and compatibility information, tools, equipment, schematics, parts nomenclature and descriptions, parts catalogs, repair procedures, training materials, software, and technology, specifically including but not limited to information related to diagnostics, repair, service, calibration or recalibration of parts and systems to return a vehicle to operational specifications.
  - (4) INSURER.—The term "insurer" has the meaning given that term under section 313(r) of title 31, United States Code.

- 1 (5) MOTOR VEHICLE REPAIR FACILITY.—The
  2 term "motor vehicle repair facility" means any per3 son or business who, in the ordinary course of its
  4 business, is engaged in the business of diagnosis,
  5 service, maintenance, repair, or calibration of motor
  6 vehicles or motor vehicle equipment.
  - (6) Motor vehicle dealer bealer.—The term "motor vehicle dealer" means a dealer, as defined in section 30102(a) of title 49, United States Code, which has an agreement with a motor vehicle manufacturer related to the diagnostics, repair, or service of a motor vehicle.
  - (7) Motor vehicle manufacturer" means an entity manufacturing a "motor vehicle" as defined in section 30102(a) of title 49, United States Code.
  - (8) MOTOR VEHICLE.—The term "motor vehicle" has the meaning given such term in section 30102(a) of title 49, United States Code, and of the term "motor vehicle trailer" in section 390 of title 49, Code of Federal Regulations.
  - (9) Motor vehicle equipment" has the meaning given such term in section 30102(a) of title 49, United States Code.

- MOTOR VEHICLE OWNER.—The term (10)"motor vehicle owner" means a person with a present possessive ownership right in a motor vehicle or a lessee of a motor vehicle. It does not include a motor vehicle manufacturer or a person operating on behalf of a motor vehicle manufacturer, a motor vehicle financing company, a motor vehicle dealer, or a motor vehicle lessor.
  - (11) Person.—The term "person" means an individual, trust, estate, partnership, association, company, or corporation.
  - (12) COMMISSION.—The term "Commission" means the Federal Trade Commission.
    - (13) Chairman.—The term "Chairman" means the Chairman of the Federal Trade Commission.
  - (14) Remanufacturer.—The term "remanufacturer" means a person utilizing a standardized industrial process by which previously sold, worn, or non-functional products are returned to same-asnew, or better, condition and performance. The process is in line with specific technical specifications, including engineering, quality, and testing standards. The process yields fully warranted products.
  - (15) Service provider.—The term "service provider" means any designee of a motor vehicle

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owner or motor vehicle repair facility employed by the motor vehicle owner or motor vehicle repair facility to assist with the diagnosis and repair of a vehicle including wireless and remote technologies, or with any other wireless and remote services comparable to those provided by a vehicle manufacturer.

- (16) Specified legal barrier" means—
  - (A) requesting a waiver of a motor vehicle owner's right to use a repair facility of the consumer's choice under this section, requiring a waiver as a condition for purchasing, leasing, operating, or obtaining warranty repairs, or offering any compensation or other incentive for such a waiver; or
  - (B) a barrier included within the definition of "specified legal barrier" in regulations promulgated by the Commission pursuant to subsection (b).
- (17) STANDARDIZED ACCESS PLATFORM.—The term "standardized access platform" means a cybersecure authentication and authorization system developed by a motor vehicle manufacturer, for the motor vehicles it manufactures, that has the ability to securely access and communicate vehicle gen-

- erated data emanating directly from a motor vehicle via direct local and remote wireless data connections bidirectionally and in real-time.
  - "technological barrier" means any technological restriction that prohibits, makes more difficult, or tends to make more difficult, the ability of a person to exercise rights under this section. It includes any such restriction specifically prohibited by regulations promulgated by the Commission pursuant to subsection (b).
    - (19) TELEMATICS SYSTEM.—The term "telematics system" means any system in a motor vehicle that collects information generated by the operation of the vehicle and transmits such information, utilizing wireless communications to a remote receiving point where it is stored.
    - (20) Vehicle-generated data" means any direct, realtime, in-vehicle data generated, or generated and retained, by the operation of a motor vehicle related to diagnostics, repair, service, wear, and calibration or recalibration of parts and systems required to return a vehicle to operational specifications in compliance with Federal motor vehicle safety and emis-

1	sions laws, regulations, and standards, as well as
2	any data related to the types of data included within
3	the definition of vehicle-generated data in regula-
4	tions promulgated by the Commission pursuant to
5	subsection (b).
6	(b) Authority To Expand Certain Defini-
7	TIONS.—
8	(1) Regulations.—The Commission, in con-
9	sultation with the National Highway Traffic Safety
10	Administration, may, by regulation under section
11	553 of title 5, United States Code—
12	(A) expand the definition of specified legal
13	barrier under subsection (a)(16) to include bar-
14	riers to—
15	(i) motor vehicle repair; or
16	(ii) control by a motor vehicle owner
17	of the motor vehicle owner's vehicle-gen-
18	erated data;
19	(B) include within the definition of techno-
20	logical barrier under subsection (a)(18) specific
21	prohibited practices; or
22	(C) add additional types of data to the def-
23	inition of vehicle-generated data under sub-
24	section (a)(20), regardless of whether those
25	types of data are related to motor vehicle re-

pair, taking cybersecurity and privacy into consideration, to allow consumers and their designees to directly access additional types of vehicle-generated data, and for additional purposes.

(2) Review.—The Commission shall review its authority under paragraph (1) not less frequently than every 3 years after the date of enactment of this Act to consider whether it is necessary to update such definitions under such authority to ensure that the standardized access platform is effective for motor vehicle owners and their designees. In conducting such reviews, the Commission shall request comments from aftermarket parts manufacturers, motor vehicle repair facilities, motor vehicle manufacturers, consumer rights organizations, automobile insurers, and others for the Commission to collect information on new, emerging barriers and other issues relevant to the Commission's determination of whether to updates such definitions.

#### 21 SEC. 8. REPORT TO CONGRESS.

Not later than 2 years after the date of enactment of this Act, and every two years thereafter, the Commission shall submit to the Committee on Energy and Commerce of the House of Representatives and the Committee

- 1 on Commerce, Science, and Transportation of the Senate
- 2 a report that includes—
- 3 (1) a summary of investigations conducted and
- 4 orders issued under section 7, including descriptions
- 5 of unfair practices relating to repair and data access
- 6 restrictions, and a summary of best practices from
- 7 stakeholders;
- 8 (2) actions the Commission is taking to adapt
- 9 to changes and advances in motor vehicle technology
- to maintain competition in the motor vehicle
- aftermarket and to ensure motor vehicle owners'
- 12 control over their vehicle-generated data; and
- 13 (3) any recommendations by the Commission
- for legislation that would improve the ability of the
- 15 Commission and other relevant Federal agencies to
- further protect consumers from unfair acts limiting
- 17 competition in motor vehicle repair and strengthen
- their control over their vehicle-generated data.

#### 19 SEC. 9. EFFECT ON STATE LAW.

- 20 (a) In General.—Except as provided in subsection
- 21 (b), this Act shall preempt State law only to the extent
- 22 a State law imposes a duty on a manufacturer that is nar-
- 23 rower than the duties described in this section.
- 24 (b) Preemption.—Notwithstanding subsection (a),
- 25 this Act shall preempt any State law mandating the use

- 1 of any particular brand or manufacturer of parts, tools,
- 2 or equipment for the purpose of maintaining, diagnosing,
- 3 or repairing a motor vehicle.
- 4 SEC. 10. SEVERABILITY.
- 5 If any provision of this Act is held to be invalid, the
- 6 remainder of this Act shall not be affected thereby.

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