

- 1 HB261
- 2 V1JTPVV-1
- 3 By Representatives Travis, Chestnut, Lawrence, McCampbell,
- 4 Jackson, Daniels
- 5 RFD: Commerce and Small Business
- 6 First Read: 28-Feb-24



4 SYNOPSIS:

An owner of agricultural equipment or an independent service provider that repairs agricultural equipment may find that certain documentation, tools, software or other components of the equipment needed to diagnose the problem, make a repair and maintain the equipment are made inaccessible to them by the manufacturer.

This bill would require that an agricultural equipment manufacturer facilitate the repair and maintenance of its equipment by providing owners and independent service providers with the resources needed to diagnose, repair and maintain its equipment at fair and reasonable costs and terms, provided that it shall not be required to divulge any trade secret.

21 A BILL

TO BE ENTITLED

23 AN ACT

Relating to repair of agricultural equipment; to create the Alabama Consumer Repair Bill of Rights Act; to require agricultural equipment manufactures to facilitate the repair and maintenance of the equipment by owners or independent



- 29 repair service providers.
- 30 BE IT ENACTED BY THE LEGISLATURE OF ALABAMA:
- 31 Section 1. This act shall be known and may be cited as
- 32 the Alabama Consumer Repair Bill of Rights Act.
- 33 Section 2. For the purposes of this act, the following
- 34 words have the following meanings:
- 35 (1) AGRICULTURAL EQUIPMENT. a. Equipment that is
- 36 primarily designed for use in a farm or ranch operation,
- 37 including, but not limited to, the following:
- 38 1. A tractor, trailer, combine, sprayer, tillage
- implement, baler, and other equipment used to plant,
- 40 cultivate, or harvest agricultural products or to ranch.
- 2. Attachments to, and repair parts for, equipment
- 42 described in paragraph a.
- b. The term does not include any of the following:
- 1. A self-propelled vehicle designed primarily for the
- 45 transportation of individuals or property on a street or
- 46 highway.
- 2. A motorsports vehicle, including, but not limited
- 48 to, a vehicle such as a motorcycle, scooter, snowmobile,
- 49 all-terrain vehicle, utility vehicle, or jetski and other
- 50 personal watercraft.
- 3. An aircraft used in agricultural aircraft
- operation, as defined in 14 C.F.R. §137.3.
- 4. Any equipment designed and used primarily for
- 54 irrigation purposes.
- 55 (2) AUTHORIZED REPAIR PROVIDER. a. A person that is
- unaffiliated with a manufacturer other than through



- arrangement with the manufacturer, whether for a definite or
- indefinite period when the manufacturer for the purpose of
- offering to provide services to an equipment owner pertaining
- to the owner's equipment or a part, grants the person either
- of the following:
- 1. A license to use a trade name, service mark, or
- 63 other proprietary identifier.
- 2. Authorization under any other arrangement to act on
- 65 behalf of the manufacturer.
- 66 b. The term includes a manufacturer that offers to
- 67 provide services to an owner of the manufacturer's equipment
- 68 pertaining to the owner's equipment or a part if the
- 69 manufacturer does not have an arrangement with an unaffiliated
- 70 person, as described in this section.
- 71 (3) DATA. With the consent of an owner, transmitted or
- 72 compiled information arising from the operation of an owner's
- 73 agricultural equipment or its parts.
- 74 (4) DOCUMENTATION. A manual, diagram, including a
- 75 schematic diagram, reporting output, service code description,
- 76 security code or password, or similar type of guidance or
- 77 information, whether in an electronic or tangible format, that
- a manufacturer provides to an authorized repair provider to
- 79 assist the authorized repair provider with services performed
- 80 on the manufacturer's equipment or a part.
- 81 (5) EMBEDDED SOFTWARE FOR AGRICULTURAL EQUIPMENT. Any
- 82 programmable instructions provided on firmware delivered with,
- 83 or loaded to, the agricultural equipment with respect to
- 84 agricultural equipment operation and all relevant patches and



- 85 fixes that the manufacturer makes, including, but not limited
- 86 to, items described as "basic internal operating system,"
- "internal operating system," "machine code," "assembly code,"
- "root code," and "microcode."
- 89 (6) EQUIPMENT. Agricultural equipment or boating
- 90 equipment consisting of a self-propelled vehicle designed
- 91 primarily for transporting individuals or property on a water
- 92 surface, as well as attachments to and repair parts for those
- 93 vehicles.
- 94 (7) EQUIPMENT DEALER. Any person that is primarily
- 95 engaged in the retail sale of agricultural equipment.
- 96 (8) FAIR AND REASONABLE TERMS AND COSTS. With respect
- 97 to the sale of parts for agricultural equipment to an owner or
- 98 an independent provider, equitable terms for access to, or
- 99 receipt of, any part pertaining to agricultural equipment, in
- 100 a manner that satisfies both of the following:
- a. Is fair to both parties in light of any agreed upon
- 102 conditions, the promised quality, and the timeliness of the
- 103 delivery.
- b. Does not discourage or disincentivize repairs to be
- 105 made by an owner or an independent repair provider, but does
- 106 not impose on an owner or independent repair provider either
- 107 of the following:
- 1. Any substantial obligation to use, or any
- 109 restriction on the use of, a part, embedded software, embedded
- 110 software for agricultural equipment, firmware, or tool,
- 111 including a condition that the owner or independent repair
- 112 provider become an authorized repair provider of the



- 113 manufacturer.
- 2. Any requirement that a part, embedded software,
- embedded software for agricultural equipment, firmware, or
- 116 tool be registered, paired with, or approved by the
- 117 manufacturer or an authorized repair provider before the part,
- 118 embedded software, embedded software for agricultural
- 119 equipment, firmware, or tool is operational.
- 120 c. Except as provided in this subdivision, costs shall
- 121 be calculated using net costs incurred, accounting for any
- 122 discounts, rebates, or incentives offered.
- 123 (9) FIRMWARE. A software program or set of instructions
- 124 programmed on equipment or a part to allow the equipment or
- 125 part to function or communicate with itself or with other
- 126 computer hardware.
- 127 Section 3. (a) As used in this section "documentation,
- 128 parts, or embedded software" means any documentation, parts,
- 129 embedded software, embedded software for agricultural
- 130 equipment, firmware, tools, or, with owner authorization,
- data, that are intended for use with the equipment or any
- part, including updates to documentation, parts, embedded
- 133 software, embedded software for agricultural equipment,
- firmware, tools, or, with owner authorization, data.
- 135 (b) Except as provided in subsection (c):
- 136 (1) For the purpose of providing services for equipment
- in the state, an original equipment manufacturer, with fair
- and reasonable terms and costs, shall make available to an
- independent repair provider or owner of the manufacturer's
- 140 equipment the documentation, parts, or embedded software,



141 including updates to the documentation, parts, or embedded 142 software.

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- (2) With respect to equipment that contains an electronic security lock or other security-related function, a manufacturer, with fair and reasonable terms and costs, shall make available to independent repair providers and owners the documentation, parts, or embedded software needed to reset the lock or function when disabled in the course of providing services. The manufacturer may make the documentation, parts, or embedded software available to independent repair providers and owners through appropriate secure release systems.
- (c)(1) Subsection (b) shall not apply to conduct that would require the manufacturer to divulge a trade secret, except that a manufacturer shall not refuse to make available to an independent repair provider or owner any documentation, part, or embedded software necessary to provide services on 157 grounds that the documentation, part, or embedded software itself is a trade secret.
- 159 (2) A manufacturer may withhold information regarding a 160 component of, design of, functionality of, or process of 161 developing a part, embedded software, embedded software for 162 agricultural equipment, firmware, or a tool if the information 163 is a trade secret and the usability of the part, embedded 164 software, embedded software for agricultural equipment, firmware, or tool for the purpose of providing services is not 165 diminished. 166
 - (d)(1) Neither an original equipment manufacturer nor an equipment dealer shall be liable for faulty or otherwise



- improper repairs provided by independent repair providers or owners, including faulty or otherwise improper repairs that cause any of the following:
- a. Damage to boating equipment or agricultural equipment that occurs during the repair.
- b. An inability to use, or a reduced functionality of,
 powered boating equipment or a piece of agricultural equipment
 resulting from the faulty or otherwise improper repair.
- 177 (2) A manufacturer that provides data to an independent 178 repair provider in compliance with this section is neither 179 responsible nor liable to the owner, the independent repair 180 provider, or another party for any action that the independent 181 repair provider or another party takes while using or relying 182 on the data.
- 183 (e) Subject to subsection (f), nothing in this section
 184 authorizes an independent repair provider or owner to do any
 185 of the following:
- 186 (1) Make any modification to agricultural equipment
 187 that deactivates a safety notification system, except as
 188 necessary to provide services.
- 189 (2) Access any function of a tool that enables the
 190 independent repair provider or owner to change the settings
 191 for a piece of agricultural equipment in a manner that brings
 192 the equipment out of compliance with any applicable federal,
 193 state, or local safety or emissions law, except as necessary
 194 to provide services.
- 195 (3) Evade emissions, copyright, trademark, or patent 196 laws.



- 197 (4) Engage in any other illegal equipment modification
 198 activities.
- or renewal of a contract or existing arrangement, that an original equipment manufacturer enters into after October 1, 202 2024, any contract term, provision, agreement, or language in the contract or arrangement that waives, avoids, restricts, or limits the manufacturer's obligations under this section is void and unenforceable.

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- (2) If an agricultural equipment manufacturer enters into, or is covered under, a nationwide memorandum of understanding regarding a right to repair agricultural equipment, the memorandum of understanding governs an owner's right to provide services or to engage the services of an independent repair provider for that manufacturer's brand of agricultural equipment, except for the following:
- a. If compliance with the memorandum of understanding would deny the owner any rights afforded to the owner under this section, including any rights to documentation, data, tools, or embedded software for agricultural equipment necessary for the diagnosis, maintenance, or repair of the owner's agricultural equipment, the owner shall be entitled to the necessary documentation, data, tools, or embedded software in accordance with this section.
- b. The agricultural equipment manufacturer that enters into a memorandum of understanding shall be obligated to meet the requirements established under this section.
- Section 4. This act shall be repealed if the United



225	States Congress enacts federal legislation establishing a
226	right to repair boating equipment and agricultural equipment.
227	The Attorney General shall notify the Code Commissioner in
228	writing of the date on which the condition specified in this
229	section has occurred by e-mail. The repeal shall be effective
230	upon the date identified in the notice that the federal
231	legislation was enacted or, if the notice does not specify
232	that date, upon the date of the notice to the Code
233	Commissioner.
234	Section 5. This act shall become effective on October
235	1, 2024.