## **103RD GENERAL ASSEMBLY**

# State of Illinois

# 2023 and 2024

#### SB2669

Introduced 1/10/2024, by Sen. Jil Tracy

### SYNOPSIS AS INTRODUCED:

New Act

Creates the Agricultural Equipment Repair Bill of Rights Act. Provides that, for the purpose of providing services for agricultural equipment in the State, an original equipment manufacturer shall, with fair and reasonable terms and costs, make available to an independent repair provider or owner of the manufacturer's equipment any documentation, parts, embedded software, firmware, or tools that are intended for use with the equipment or any part, including updates to documentation, parts, embedded software, firmware, or tools. Provides that, with respect to agricultural equipment that contains an electronic security lock or other security-related function, a manufacturer shall, with fair and reasonable terms and costs, make available to independent repair providers and owners any documentation, parts, embedded software, firmware, or tools needed to reset the lock or function when disabled in the course of providing services. Provides that the manufacturer may make the documentation, parts, embedded software, firmware, or tools available to independent repair providers and owners through appropriate secure release systems. Provides that these provisions do not apply to a part that is no longer available to the original equipment manufacturer or conduct that would require the manufacturer to divulge a trade secret. Provides that a manufacturer shall not refuse to make available to an independent repair provider or owner any documentation, part, embedded software, firmware, or tool necessary to provide services on grounds that the documentation, part, embedded software, firmware, or tool itself is a trade secret, except that information necessary to repair agricultural equipment may not be redacted. Provides exceptions. Defines terms.

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SB2669

AN ACT concerning agriculture.

# Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- Section 1. Short title. This Act may be cited as the
  Agricultural Equipment Repair Bill of Rights Act.
- 6 Section 5. Definitions. In this Act:

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(1) "Agricultural equipment" includes:

8 (A) a tractor, trailer, combine, sprayer, tillage 9 implement, baler, and other equipment used to plant, 10 cultivate, or harvest agricultural products or to ranch; 11 and

12 (B) attachments to and repair parts for equipment13 described in paragraph (A).

14 "Agricultural equipment" does not include:

(i) a self-propelled vehicle designed primarily for the transportation of individuals or property on a street or highway, including, but not limited to, a powersports vehicle, an all terrain vehicle, or a side-by-side vehicle; or

20 (ii) any aircraft used in an agricultural aircraft
21 operation, as defined in 14 CFR 137.3.

(1.1) Off-highway vehicle" means a motorcycle, dirt bike,
 three-wheeler, all-terrain vehicle, surplus military vehicle,

1 or dune buggy that is operated on public lands and trails.

(1.2) "Original equipment manufacturer" or "manufacturer"
means a person doing business in this State and engaged in the
business of selling, leasing, or otherwise supplying new
equipment or parts manufactured by or on behalf of itself to
any individual, business, or other entity.

7 (1.3) "Owner" means a person that owns equipment or an 8 agent of the owner.

9 (1.4) "Part" means a new or used replacement part for 10 equipment that a manufacturer offers for sale or otherwise 11 makes available for the purpose of providing services.

12 (1.5) "Powersports vehicle" means any of the following:

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(A) an off-highway vehicle;

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(B) a personal watercraft; or

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(C) a snowmobile.

16 (2) "Authorized repair provider" means a person that is 17 unaffiliated with a manufacturer other than through an 18 arrangement with the manufacturer, whether for a definite or 19 an indefinite period, in which the manufacturer, for the 20 purpose of offering to provide services to an equipment owner 21 regarding the owner's equipment or a part, grants to the 22 person:

(A) a license to use a trade name, service mark, or
other proprietary identifier; or

(B) an authorization under any other arrangement toact on behalf of the manufacturer.

1 "Authorized repair provider" includes a manufacturer that 2 offers to provide services to an owner of the manufacturer's 3 equipment regarding the owner's equipment or a part if the 4 manufacturer does not have an arrangement with an unaffiliated 5 person as provided in this paragraph (2).

6 (3) "Data" means information that, with the consent of an 7 owner, is transmitted or compiled and that arises from the 8 operation of an owner's agricultural equipment or its parts.

9 (4) "Documentation" means a manual; diagram, including a 10 schematic diagram; reporting output; service code description; 11 security code or password; or similar type of guidance or 12 information, whether in an electronic or tangible format, that 13 a manufacturer provides to an authorized repair provider to 14 assist the authorized repair provider with services performed 15 on the manufacturer's equipment or a part.

16 (5) "Embedded software for agricultural equipment" means 17 any programmable instructions that concern agricultural 18 equipment operation and that are provided on firmware 19 delivered with or loaded to the agricultural equipment.

20 (6) "Embedded software for agricultural equipment" includes all relevant patches and fixes that the manufacturer 21 22 makes, including, but not limited to, items described as 23 "basic internal operating system", "internal operating system", "machine code", "assembly code", "root code", or 24 25 "microcode".

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(7) "Equipment" means agricultural equipment.

1 (8) "Equipment dealer" means any person, partnership, 2 corporation, association, or other form of business enterprise 3 that is primarily engaged in the retail sale of agricultural 4 equipment.

5 (9) "Fair and reasonable terms and costs", with respect to obtaining parts, embedded software, firmware, or tools from a 6 7 manufacturer to provide services, means terms that are 8 equivalent to the most favorable terms that the manufacturer 9 offers to an authorized repair provider and costs that are no 10 greater than the manufacturer's suggested retail price. Costs 11 of agricultural equipment shall be calculated using net costs 12 incurred, accounting for any discounts, rebates, or incentives 13 offered. With respect to documentation, "fair and reasonable terms and costs" means that the manufacturer provides the 14 15 documentation, including any relevant updates to the 16 documentation, at no charge, except that the manufacturer may 17 charge a fee for a printed copy of the documentation if the amount of the fee covers only the manufacturer's actual cost 18 19 to prepare and send the printed copy of the documentation. 20 With respect to tools that are software programs, "fair and reasonable terms and costs" means that the manufacturer 21 22 provides the tools that are software programs:

(A) at no charge and without requiring authorization
 or Internet access or otherwise imposing impediments to
 access or use;

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(B) in the course of effectuating the diagnosis,

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maintenance, or repair and enabling the full functionality of the equipment or part; and

(C) in a manner that does not impair the efficient and 3 cost-effective performance of the equipment or part. 4

5 (10)"Firmware" means a software program or set of instructions programmed on equipment or a part to allow the 6 equipment or part to communicate with itself or with other 7 8 computer hardware.

9 (11) "Independent repair provider", except as otherwise provided in this paragraph (11), means a person in this State 10 11 that is:

12 (A) either a manufacturer's authorized repair provider affiliated with a manufacturer's authorized repair 13 or 14 provider; and

15 (B) engaged in offering or providing services. 16 "Independent repair provider" includes:

17 (i) an authorized repair provider if the authorized repair provider is offering or providing services for a 18 manufacturer other than a manufacturer with which the 19 20 authorized repair provider has an arrangement described in 21 subparagraph (B) of paragraph (2); and

22 (ii) a manufacturer with respect to offering or 23 providing services for another manufacturer's equipment or 24 part.

25 (12)"Tools" means any software program, hardware 26 implement, or other apparatus used for diagnosis, maintenance,

1 or repair of equipment or parts, including software or any 2 other mechanism that provides, programs, or pairs a new part; 3 calibrates functionality; or performs any other function 4 required to return the equipment or part to fully functional 5 condition.

(13) "Trade secret" means the whole or any portion or 6 7 phase of any scientific or technical information, design, 8 procedure, formula, improvement, confidential process, 9 or financial information, listing of business names, 10 addresses, or telephone numbers, or other information relating 11 to any business or profession which is secret and of value. To 12 be a "trade secret", the owner thereof must have taken measures to prevent the secret from becoming available to 13 persons other than those selected by the owner to have access 14 15 thereto for limited purposes.

16 Section 10. Services for agricultural equipment; 17 documentation.

18 (a) (1) Except as provided in subsection (b), for the 19 purpose of providing services for equipment in this State, an 20 original equipment manufacturer shall, with fair and 21 reasonable terms and costs, make available to an independent 22 repair provider or owner of the manufacturer's equipment any 23 documentation, parts, embedded software, firmware, or tools 24 that are intended for use with the equipment or any part, 25 including updates to documentation, parts, embedded software,

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1 firmware, or tools.

2 (2) With respect to equipment that contains an electronic 3 security lock or other security-related function, а manufacturer shall, with fair and reasonable terms and costs, 4 5 make available to independent repair providers and owners any documentation, parts, embedded software, firmware, or tools 6 7 needed to reset the lock or function when disabled in the 8 course of providing services. The manufacturer may make the 9 documentation, parts, embedded software, firmware, or tools 10 available to independent repair providers and owners through 11 appropriate secure release systems.

12 (b) Subsection (a) does not apply to a part that is no 13 longer available to the original equipment manufacturer or 14 conduct that would require the manufacturer to divulge a trade secret. Notwithstanding the provisions of this subsection (b) 15 16 a manufacturer shall not refuse to make available to an 17 independent repair provider or owner any documentation, part, embedded software, firmware, or tool necessary to provide 18 19 services on grounds that the documentation, part, embedded 20 software, firmware, or tool itself is a trade secret.

(c) A manufacturer may redact documentation to remove trade secrets from the documentation before providing access to the documentation if the usability of the redacted documentation for the purpose of providing services is not diminished, except that information necessary to repair agricultural equipment may not be redacted.

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1 (d) A manufacturer may withhold information regarding a 2 component of, design of, functionality of, or process of 3 developing a part, embedded software, firmware, or a tool if 4 the information is a trade secret and the usability of the 5 part, embedded software, firmware, or tool for the purpose of 6 providing services is not diminished.

7 (e) An original equipment manufacturer is not liable for 8 faulty or otherwise improper repairs provided by independent 9 repair providers or owners, including faulty or otherwise 10 improper repairs that cause any indirect, incidental, special, 11 or consequential damages.

12 Section 15. Exceptions.

13 (a) Subject to subsection (b), nothing in this Act:

14 (1) alters the terms of any contract or other 15 arrangement in force between an original equipment 16 manufacturer and an authorized repair provider, including the performance or provision of warranty or recall repair 17 18 work and any exclusivity or noncompete clause in a 19 contract;

20 (2) authorizes an independent repair provider or owner21 to:

(A) make any modification to agricultural
equipment that deactivates a safety notification
system, except as necessary to provide services;
(B) access any function of a tool that enables the

independent repair provider or owner to change the settings for a piece of agricultural equipment in a manner that brings the equipment out of compliance with any applicable federal, State, or local safety or emissions law, except as necessary to provide services;

7 (C) evade emissions, copyright, trademark, or
8 patent laws; or

9 (D) engage in any other illegal equipment 10 modification activities;

(3) requires a manufacturer to provide an independent repair provider or owner access to information, other than documentation, that the manufacturer provides to an authorized repair provider pursuant to a contract or other arrangement with the authorized repair provider except as necessary to comply with subsection (a) of Section 10; or

17 (4) exempts a manufacturer from a products liability18 claim that is otherwise authorized by law.

(b) With respect to a contract or other arrangement, or renewal of a contract or existing arrangement, that an original equipment manufacturer enters into on or after the effective date of this Act, any contract term, provision, agreement, or language in the contract or arrangement that waives, avoids, restricts, or limits the manufacturer's obligations under this Act is void and unenforceable.

26 (c) If an agricultural equipment manufacturer enters into,

or is covered under, a nationwide memorandum of understanding 1 2 regarding a right to repair agricultural equipment, the 3 memorandum of understanding governs an owner's right to provide services, or to engage the services of an independent 4 5 repair provider, for that manufacturer's brand of agricultural equipment. If compliance with the memorandum of understanding 6 7 would deny the owner any rights afforded to the owner in this 8 Act, including any rights to documentation, data, tools, or 9 embedded software for agricultural equipment necessary for the 10 diagnosis, maintenance, or repair of the owner's agricultural 11 equipment, the owner is entitled to the documentation, data, 12 tools, or embedded software for agricultural equipment in 13 accordance with this Act. An agricultural equipment manufacturer that enters into a memorandum of understanding 14 15 shall meet the requirements established in this Act.