AM284 LB543 NPN - 02/18/2021

AMENDMENTS TO LB543

Introduced by Brandt, 32.

1 1. Strike the original sections and insert the following new

- 2 sections:
- 3 Section 1. Sections 1 to 6 of this act shall be known and may be
- 4 cited as the Agricultural Equipment Right-To-Repair Act.
- 5 Sec. 2. For purposes of the Agricultural Right-To-Repair Act:
- 6 (1) Authorized repair provider means an individual or business who
- 7 is affiliated with an original equipment manufacturer and who has an
- 8 arrangement with the original equipment manufacturer, for a definite or
- 9 <u>indefinite period, under which the original equipment manufacturer grants</u>
- 10 <u>to the individual or business a license to use a trade name, service</u>
- 11 mark, or other proprietary identifier for the purposes of offering the
- 12 services of diagnosis, maintenance, or repair of electronics-enabled
- 13 agricultural equipment under the name of the original equipment
- 14 manufacturer, or other arrangement with the original equipment
- 15 manufacturer to offer such services on behalf of the original equipment
- 16 manufacturer. An original equipment manufacturer who offers the services
- 17 of diagnosis, maintenance, or repair of its own electronics-enabled
- 18 agricultural equipment, and who does not have an arrangement described in
- 19 this subsection with an affiliated individual or business, shall be
- 20 considered an authorized repair provider with respect to such equipment;
- 21 (2) Electronics-enabled agricultural equipment or equipment means
- 22 any product, part of a product, or attachment to a product, when sold or
- 23 <u>leased for use in farming, ranching, or other agriculture, that depends</u>
- 24 for its functioning, in whole or in part, on digital electronics embedded
- 25 in or attached to it. The term includes, but is not limited to, a
- 26 tractor, trailer, combine, tillage, planting, irrigation, or cultivating
- 27 implement, baler, unmanned aircraft system, or off-road vehicle.

AM284 LB543 NPN - 02/18/2021

1 Electronics-enabled agricultural equipment or equipment does not include

- 2 motor vehicles, and does not include consumer electronic devices,
- 3 including wireless communication devices and computers;
- (3) Documentation means any manual, diagram, reporting output, 4
- 5 service code description, schematic, product guides, product service
- demonstrations, training seminars, clinics, fleet management information, 6
- 7 connected support, mobile applications, on-board diagnostics via
- 8 diagnostics port or wireless interface, or other guidance or information
- 9 on service, parts, operation, safety, electronic field diagnostic service
- tools, or training for use in effecting the services of diagnosis, 10
- 11 maintenance, or repair of electronics-enabled agricultural equipment;
- 12 (4) Embedded software means any programmable instructions provided
- 13 on firmware delivered with electronics-enabled agricultural equipment, or
- 14 with a part for such equipment, for purposes of equipment operation,
- 15 including all relevant patches and fixes made by the manufacturer of such
- 16 equipment or part for such purposes;
- 17 (5)(a) Fair and reasonable terms for obtaining a part, a tool,
- documentation, or software means at fair and reasonable costs and terms 18
- 19 that do not impair the contracts and agreements between authorized repair
- 20 providers affiliated with the original equipment manufacturer. Fair and
- 21 reasonable terms shall prohibit an original equipment manufacturer and
- 22 its authorized repair providers from imposing additional cost or burden
- 23 not reasonably necessary or designed to be an impediment on the
- 24 <u>independent repair provider or equipment owner.</u>
- 25 (b) For software tools, fair and reasonable terms also means without
- 26 requiring authorization or Internet access, or imposing impediments to
- 27 access or use, in the course of effecting the diagnosis, maintenance, or
- repair and enabling full functionality of electronics-enabled 28
- 29 agricultural equipment, in a manner that impairs the efficient and cost-
- 30 effective performance of any of those activities unless authorization is
- 31 required to prevent access to source code or infringement of intellectual

AM284 LB543 NPN - 02/18/2021 NPN - 02/18/2021

- 1 property in software or hardware that is owned and licensed to the
- 2 <u>original equipment manufacturer by a third party and subject to terms of</u>
- 3 use;
- 4 (6) Firmware means a software program or set of instructions
- 5 programmed on electronics-enabled agricultural equipment, or on a part
- 6 for such equipment, to allow the equipment or part to communicate within
- 7 itself or with other computer hardware;
- 8 (7) Independent repair provider means an individual or business
- 9 operating in this state, who does not have an arrangement described in
- 10 subdivision (1) of this section with an original equipment manufacturer,
- 11 and who is not affiliated with any individual or business who has such an
- 12 arrangement, and who is engaged in the services of diagnosis,
- 13 maintenance, or repair of electronics-enabled agricultural equipment,
- 14 except that an original equipment manufacturer or, with respect to that
- 15 <u>original equipment manufacturer, an individual or business who has such</u>
- 16 an arrangement with that original equipment manufacturer, or who is
- 17 <u>affiliated with an individual or business who has such an arrangement</u>
- 18 with that original equipment manufacturer, shall be considered an
- 19 independent repair provider for purposes of those instances in which it
- 20 engages in the services of diagnosis, maintenance, or repair of
- 21 <u>electronics-enabled agricultural equipment that is not manufactured by or</u>
- 22 <u>sold under the name of that original equipment manufacturer;</u>
- 23 (8) Motor vehicle means a vehicle that is designed for transporting
- 24 persons or property on a street or highway and is certified by the
- 25 manufacturer under all applicable federal safety and emissions standards
- 26 and requirements for distribution and sale in the United States;
- 27 (9) Original equipment manufacturer means a business engaged in the
- 28 business of selling, leasing, or otherwise supplying new electronics-
- 29 <u>enabled agricultural equipment manufactured by or on behalf of itself, to</u>
- 30 <u>any individual or business;</u>
- 31 (10) Owner means an individual or business that owns or leases

1 <u>electronics-enabled agricultural equipment purchased or used in this</u>

- 2 state;
- 3 (11) Part means any replacement part, either new or used, made
- 4 available by an original equipment manufacturer for purposes of effecting
- 5 <u>the services of maintenance or repair of electronics-enabled agricultural</u>
- 6 equipment manufactured by or on behalf of, sold or otherwise supplied by
- 7 the original equipment manufacturer;
- 8 (12) Repair means to maintain, diagnose, and repair machinery that
- 9 results in the machine being returned to its original specifications.
- 10 Repair does not include performing any activities that result in the
- 11 <u>machine being modified outside of the original equipment manufacturer</u>
- 12 <u>specifications</u>. Specifically, repair does not include the ability to:
- 13 <u>(a) Reset an immobilizer system or security-related electronic</u>
- 14 <u>modules;</u>
- 15 (b) Reprogram any electronic processing units or engine control
- 16 units and parameters;
- 17 <u>(c) Change any equipment or engine settings that negatively affect</u>
- 18 <u>emissions or safety compliance; and</u>
- 19 (d) Download or access the source code of any proprietary embedded
- 20 software or code;
- 21 (13) Tools means any software program, hardware implement, product
- 22 <u>service demonstrations, training, seminars, clinics, on-board diagnostics</u>
- 23 <u>via diagnostics port or wireless interface, electronic field diagnostic</u>
- 24 service tools and training on how to use them, or other apparatus used
- 25 for diagnosis, maintenance, or repair of electronics-enabled agricultural
- 26 equipment, including software or other mechanisms that provision,
- 27 program, or pair a new part, calibrate functionality, or perform any
- 28 other function required to bring the product back to specifications; and
- 29 (14) Trade secret has the same meaning as in section 87-502.
- 30 Sec. 3. <u>For electronics-enabled agricultural equipment, and parts</u>
- 31 for such equipment, sold or used in this state, an original equipment

1 manufacturer shall make available, for purposes of diagnosis,

AM284

LB543

- 2 maintenance, or repair of such equipment, to any independent repair
- 3 provider, or to the owner of electronics-enabled agricultural equipment
- manufactured by or on behalf of, or sold or otherwise supplied by, the 4
- 5 original equipment manufacturer, on fair and reasonable terms,
- 6 documentation, parts, and tools, inclusive of any updates to information
- 7 or embedded software. Nothing in this subsection requires an original
- equipment manufacturer to make available documentation, parts, and tools 8
- 9 if such documentation, parts, and tools are no longer available to the
- 10 original equipment manufacturer.
- 11 Sec. 4. Violation of the Agricultural Right-To-Repair Act is an
- unlawful practice under the Uniform Deceptive Trade Practices Act. All 12
- 13 remedies, penalties, and authority granted to the Attorney General by the
- 14 <u>Uniform Deceptive Trade Practices Act shall be available to the Attorney</u>
- 15 General for the enforcement of the Agricultural Right-To-Repair Act.
- 16 (1) Nothing in the Agricultural Right-To-Repair Act shall
- 17 be construed to require an original equipment manufacturer to divulge a
- trade secret to an owner or an independent service provider except as 18
- 19 necessary to provide documentation, parts, and tools on fair and
- 20 reasonable terms.
- 21 (2) No provision in the Agricultural Right-To-Repair Act shall be
- 22 construed to alter the terms of any arrangement described in subdivision
- 23 (1) of section 2 of this act in force between an authorized repair
- 24 provider and an original equipment manufacturer, including, but not
- 25 limited to, the performance or provision of warranty or recall repair
- 26 work by an authorized repair provider on behalf of an original equipment
- 27 manufacturer pursuant to such arrangement, except that any provision in
- such terms that purports to waive, avoid, restrict, or limit the original 28
- 29 equipment manufacturer's obligations to comply with the act shall be void
- 30 and unenforceable.
- 31 The Agricultural Right-To-Repair Act applies with respect

AM284 LB543 NPN - 02/18/2021 NPN - 02/18/2021

1 to equipment sold or in use on or after the effective date of this act.