As Passed by the Senate

133rd General Assembly

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Representative Hoops

Cosponsors: Representatives Becker, Crossman, Riedel, Seitz, Green, McClain, Sheehy, Lepore-Hagan, O'Brien, Greenspan, Hambley, Hillyer, Kick, Lanese, Rogers, Scherer, Stein, West

Senators Hoagland, Antonio, Blessing, Craig, Huffman, M.

A BILL

To amend sections 1345.022, 4501.01, 4509.01,	1
4511.01, 4511.513, 4511.522, 4511.68, and	2
4511.711 and to enact section 4511.514 of the	3
Revised Code to amend the law related to unsafe	4
tires, establish requirements governing low-	5
speed micromobility devices, and to make other	6
changes to the law related to special modes of	7
transportation.	8

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That sections 1345.022, 4501.01, 4509.01,	9
4511.01, 4511.513, 4511.522, 4511.68, and 4511.711 be amended	10
and section 4511.514 of the Revised Code be enacted to read as	11
follows:	12
Sec. 1345.022. (A) As used in this section:	13
(1) "Multipurpose passenger vehicle," "passenger Passenger	14
car $_{ au}$ " and "truck" have has the same meanings meaning as in	15
section 4513.021 of the Revised Code.	16

(2) "Unsafe used tire" means a used tire to which any of	17
the following criteria applies:	18
(a) The tire is worn to two thirty-seconds of an inch	19
tread depth or less on any area of the tread.	20
(b) The tire has any damage exposing the reinforcing plies	21
of the tire, including cuts, cracks, punctures, scrapes, or	22
wear.	23
(c) The tire has any repair in the tread shoulder or belt	24
edge area.	25
(d) The tire has a puncture that has not been both sealed	26
or patched on the inside and repaired with a cured rubber stem	27
through the outside.	28
(e) The tire has repair to the sidewall or bead area of	29
the tire.	30
(f) The tire has a puncture repair of damage larger than	31
one-fourth of an inch.	32
(g) The tire shows evidence of prior use of a temporary	33
tire sealant without evidence of a subsequent proper repair.	34
(h) The tire has a defaced or removed United States	35
department of transportation tire identification number.	36
(i) The tire has any inner liner damage or bead damage.	37
(j) There is indication of internal separation, such as	38
bulges or local areas of irregular tread wear indicating	39
possible tread or belt separation.	40
(B)(1) No supplier shall install an unsafe used tire on a	41
passenger car, multipurpose passenger vehicle, or truck	42
designed primarily for carrying passengers that will operate on	43

a public highway.
(2) A violation of division (B)(1) of this section shall
be considered an unconscionable consumer sales act or practice
under section 1345.03 of the Revised Code.
(C) This section shall not apply to tires mounted on
wheels or rims that are temporarily removed from a vehicle and
reinstalled on the same vehicle.

Sec. 4501.01. As used in this chapter and Chapters 4503., 51 4505., 4507., 4509., 4510., 4511., 4513., 4515., and 4517. of 52 the Revised Code, and in the penal laws, except as otherwise 53 54 provided:

(A) "Vehicles" means everything on wheels or runners, including motorized bicycles, but does not mean electric personal assistive mobility devices, <u>low-speed micromobility</u> devices, vehicles that are operated exclusively on rails or tracks or from overhead electric trolley wires, and vehicles that belong to any police department, municipal fire department, or volunteer fire department, or that are used by such a department in the discharge of its functions.

(B) "Motor vehicle" means any vehicle, including mobile 63 homes and recreational vehicles, that is propelled or drawn by 64 power other than muscular power or power collected from overhead 65 electric trolley wires. "Motor vehicle" does not include utility 66 vehicles as defined in division (VV) of this section, under-67 speed vehicles as defined in division (XX) of this section, 68 mini-trucks as defined in division (BBB) of this section, 69 motorized bicycles, electric bicycles, road rollers, traction 70 engines, power shovels, power cranes, and other equipment used 71 in construction work and not designed for or employed in general 72

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highway transportation, well-drilling machinery, ditch-digging 73 machinery, farm machinery, and trailers that are designed and 74 used exclusively to transport a boat between a place of storage 75 and a marina, or in and around a marina, when drawn or towed on 76 a public road or highway for a distance of no more than ten 77 miles and at a speed of twenty-five miles per hour or less. 78

(C) "Agricultural tractor" and "traction engine" mean any self-propelling vehicle that is designed or used for drawing other vehicles or wheeled machinery, but has no provisions for carrying loads independently of such other vehicles, and that is used principally for agricultural purposes.

(D) "Commercial tractor," except as defined in division(C) of this section, means any motor vehicle that has motivepower and either is designed or used for drawing other motorvehicles, or is designed or used for drawing another motorvehicle while carrying a portion of the other motor vehicle orits load, or both.

(E) "Passenger car" means any motor vehicle that is
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designed and used for carrying not more than nine persons and
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includes any motor vehicle that is designed and used for
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carrying not more than fifteen persons in a ridesharing
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arrangement.

(F) "Collector's vehicle" means any motor vehicle or 95 agricultural tractor or traction engine that is of special 96 interest, that has a fair market value of one hundred dollars or 97 more, whether operable or not, and that is owned, operated, 98 collected, preserved, restored, maintained, or used essentially 99 as a collector's item, leisure pursuit, or investment, but not 100 as the owner's principal means of transportation. "Licensed 101 collector's vehicle" means a collector's vehicle, other than an 102

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agricultural tractor or traction engine, that displays current,103valid license tags issued under section 4503.45 of the Revised104Code, or a similar type of motor vehicle that displays current,105valid license tags issued under substantially equivalent106provisions in the laws of other states.107

(G) "Historical motor vehicle" means any motor vehicle
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that is over twenty-five years old and is owned solely as a
collector's item and for participation in club activities,
exhibitions, tours, parades, and similar uses, but that in no
event is used for general transportation.

(H) "Noncommercial motor vehicle" means any motor vehicle, 113
including a farm truck as defined in section 4503.04 of the 114
Revised Code, that is designed by the manufacturer to carry a 115
load of no more than one ton and is used exclusively for 116
purposes other than engaging in business for profit. 117

(I) "Bus" means any motor vehicle that has motor power and
is designed and used for carrying more than nine passengers,
except any motor vehicle that is designed and used for carrying
not more than fifteen passengers in a ridesharing arrangement.

(J) "Commercial car" or "truck" means any motor vehicle
that has motor power and is designed and used for carrying
merchandise or freight, or that is used as a commercial tractor.

(K) "Bicycle" means every device, other than a device that
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is designed solely for use as a play vehicle by a child, that is
propelled solely by human power upon which a person may ride,
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and that has two or more wheels, any of which is more than
fourteen inches in diameter.

(L) "Motorized bicycle" or "moped" means any vehicle that 130 either has two tandem wheels or one wheel in the front and two 131

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wheels in the rear, that may be pedaled, and that is equipped 132
with a helper motor of not more than fifty cubic centimeters 133
piston displacement that produces no more than one brake 134
horsepower and is capable of propelling the vehicle at a speed 135
of no greater than twenty miles per hour on a level surface. 136
"Motorized bicycle" or "moped" does not include an electric 137
bicycle. 138

(M) "Trailer" means any vehicle without motive power that 139 is designed or used for carrying property or persons wholly on 140 its own structure and for being drawn by a motor vehicle, and 141 includes any such vehicle that is formed by or operated as a 142 combination of a semitrailer and a vehicle of the dolly type 143 such as that commonly known as a trailer dolly, a vehicle used 144 to transport agricultural produce or agricultural production 145 materials between a local place of storage or supply and the 146 farm when drawn or towed on a public road or highway at a speed 147 greater than twenty-five miles per hour, and a vehicle that is 148 designed and used exclusively to transport a boat between a 149 place of storage and a marina, or in and around a marina, when 150 drawn or towed on a public road or highway for a distance of 151 more than ten miles or at a speed of more than twenty-five miles 152 per hour. "Trailer" does not include a manufactured home or 153 travel trailer. 154

(N) "Noncommercial trailer" means any trailer, except a 155 travel trailer or trailer that is used to transport a boat as 156 described in division (B) of this section, but, where 157 applicable, includes a vehicle that is used to transport a boat 158 as described in division (M) of this section, that has a gross 159 weight of no more than ten thousand pounds, and that is used 160 exclusively for purposes other than engaging in business for a 161 profit, such as the transportation of personal items for 162

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personal or recreational purposes.

(O) "Mobile home" means a building unit or assembly of 164 closed construction that is fabricated in an off-site facility, 165 is more than thirty-five body feet in length or, when erected on 166 site, is three hundred twenty or more square feet, is built on a 167 permanent chassis, is transportable in one or more sections, and 168 does not qualify as a manufactured home as defined in division 169 (C)(4) of section 3781.06 of the Revised Code or as an 170 industrialized unit as defined in division (C)(3) of section 171 3781.06 of the Revised Code. 172

(P) "Semitrailer" means any vehicle of the trailer type 173 that does not have motive power and is so designed or used with 174 another and separate motor vehicle that in operation a part of 175 its own weight or that of its load, or both, rests upon and is 176 carried by the other vehicle furnishing the motive power for 177 propelling itself and the vehicle referred to in this division, 178 and includes, for the purpose only of registration and taxation 179 under those chapters, any vehicle of the dolly type, such as a 180 trailer dolly, that is designed or used for the conversion of a 181 semitrailer into a trailer. 182

(Q) "Recreational vehicle" means a vehicular portable183structure that meets all of the following conditions:184

(1) It is designed for the sole purpose of recreational185travel.

(2) It is not used for the purpose of engaging in businessfor profit.

(3) It is not used for the purpose of engaging in189intrastate commerce.190

(4) It is not used for the purpose of commerce as defined 191

in 49 C.F.R. 383.5, as amended.

(5) It is not	regulated by	the	public utilities commission	193
pursuant to Chapter	4905., 4921.	, or	4923. of the Revised Code.	194

(6) It is classed as one of the following:

(a) "Travel trailer" or "house vehicle" means a nonselfpropelled recreational vehicle that does not exceed an overall
length of forty feet, exclusive of bumper and tongue or
coupling. "Travel trailer" includes a tent-type fold-out camping
trailer as defined in section 4517.01 of the Revised Code.

(b) "Motor home" means a self-propelled recreational
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 vehicle that has no fifth wheel and is constructed with
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 permanently installed facilities for cold storage, cooking and
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 consuming of food, and for sleeping.
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(c) "Truck camper" means a nonself-propelled recreational vehicle that does not have wheels for road use and is designed to be placed upon and attached to a motor vehicle. "Truck camper" does not include truck covers that consist of walls and a roof, but do not have floors and facilities enabling them to be used as a dwelling.

(d) "Fifth wheel trailer" means a vehicle that is of such
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size and weight as to be movable without a special highway
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permit, that is constructed with a raised forward section that
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allows a bi-level floor plan, and that is designed to be towed
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by a vehicle equipped with a fifth-wheel hitch ordinarily
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installed in the bed of a truck.

(e) "Park trailer" means a vehicle that is commonly known
as a park model recreational vehicle, meets the American
national standard institute standard Al19.5 (1988) for park
trailers, is built on a single chassis, has a gross trailer area
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of four hundred square feet or less when set up, is designed for221seasonal or temporary living quarters, and may be connected to222utilities necessary for the operation of installed features and223appliances.224

(R) "Pneumatic tires" means tires of rubber and fabric or225tires of similar material, that are inflated with air.226

(S) "Solid tires" means tires of rubber or similar elastic
 material that are not dependent upon confined air for support of
 the load.

(T) "Solid tire vehicle" means any vehicle that isequipped with two or more solid tires.231

(U) "Farm machinery" means all machines and tools that are 232 used in the production, harvesting, and care of farm products, 233 and includes trailers that are used to transport agricultural 234 produce or agricultural production materials between a local 235 place of storage or supply and the farm, agricultural tractors, 236 threshing machinery, hay-baling machinery, corn shellers, 237 hammermills, and machinery used in the production of 238 horticultural, agricultural, and vegetable products. 239

(V) "Owner" includes any person or firm, other than a
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manufacturer or dealer, that has title to a motor vehicle,
except that, in sections 4505.01 to 4505.19 of the Revised Code,
"owner" includes in addition manufacturers and dealers.
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(W) "Manufacturer" and "dealer" include all persons and 244 firms that are regularly engaged in the business of 245 manufacturing, selling, displaying, offering for sale, or 246 dealing in motor vehicles, at an established place of business 247 that is used exclusively for the purpose of manufacturing, 248 selling, displaying, offering for sale, or dealing in motor 249

vehicles. A place of business that is used for manufacturing, 250 selling, displaying, offering for sale, or dealing in motor 251 vehicles shall be deemed to be used exclusively for those 252 purposes even though snowmobiles or all-purpose vehicles are 253 sold or displayed for sale thereat, even though farm machinery 2.54 is sold or displayed for sale thereat, or even though repair, 255 256 accessory, gasoline and oil, storage, parts, service, or paint departments are maintained thereat, or, in any county having a 257 population of less than seventy-five thousand at the last 258 federal census, even though a department in a place of business 259 is used to dismantle, salvage, or rebuild motor vehicles by 260 means of used parts, if such departments are operated for the 261 purpose of furthering and assisting in the business of 262 manufacturing, selling, displaying, offering for sale, or 263 dealing in motor vehicles. Places of business or departments in 264 a place of business used to dismantle, salvage, or rebuild motor 265 vehicles by means of using used parts are not considered as 266 being maintained for the purpose of assisting or furthering the 267 manufacturing, selling, displaying, and offering for sale or 268 dealing in motor vehicles. 269

(X) "Operator" includes any person who drives or operates a motor vehicle upon the public highways.

(Y) "Chauffeur" means any operator who operates a motor 272 vehicle, other than a taxicab, as an employee for hire; or any 273 operator whether or not the owner of a motor vehicle, other than 274 a taxicab, who operates such vehicle for transporting, for gain, 275 compensation, or profit, either persons or property owned by 276 another. Any operator of a motor vehicle who is voluntarily 277 involved in a ridesharing arrangement is not considered an 278 employee for hire or operating such vehicle for gain, 279 compensation, or profit. 280

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of the United States, and the provinces of Canada.		
(AA) "Public roads and highways" for vehicles includes all		
public thoroughfares, bridges, and culverts.		
(BB) "Manufacturer's number" means the manufacturer's		
original serial number that is affixed to or imprinted upon the		

(Z) "State" includes the territories and federal districts

chassis or other part of the motor vehicle.

(CC) "Motor number" means the manufacturer's original 288 number that is affixed to or imprinted upon the engine or motor 289 of the vehicle. 290

(DD) "Distributor" means any person who is authorized by a 291 motor vehicle manufacturer to distribute new motor vehicles to 292 licensed motor vehicle dealers at an established place of 293 business that is used exclusively for the purpose of 294 distributing new motor vehicles to licensed motor vehicle 295 dealers, except when the distributor also is a new motor vehicle 296 dealer, in which case the distributor may distribute at the 297 location of the distributor's licensed dealership. 298

(EE) "Ridesharing arrangement" means the transportation of 299 persons in a motor vehicle where the transportation is 300 301 incidental to another purpose of a volunteer driver and includes ridesharing arrangements known as carpools, vanpools, and 302 303 buspools.

(FF) "Apportionable vehicle" means any vehicle that is 304 used or intended for use in two or more international 305 registration plan member jurisdictions that allocate or 306 proportionally register vehicles, that is used for the 307 transportation of persons for hire or designed, used, or 308 maintained primarily for the transportation of property, and 309

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member jurisdictions.

that meets any of the following qualifications:	310
(1) Is a power unit having a gross vehicle weight in	311
excess of twenty-six thousand pounds;	312
(2) Is a power unit having three or more axles, regardless	313
of the gross vehicle weight;	314
(3) Is a combination vehicle with a gross vehicle weight	315
in excess of twenty-six thousand pounds.	316
"Apportionable vehicle" does not include recreational	317
vehicles, vehicles displaying restricted plates, city pick-up	318
and delivery vehicles, or vehicles owned and operated by the	319
United States, this state, or any political subdivisions	320
thereof.	321
(GG) "Chartered party" means a group of persons who	322
contract as a group to acquire the exclusive use of a passenger-	323
carrying motor vehicle at a fixed charge for the vehicle in	324
accordance with the carrier's tariff, lawfully on file with the	325
United States department of transportation, for the purpose of	326
group travel to a specified destination or for a particular	327
itinerary, either agreed upon in advance or modified by the	328
chartered group after having left the place of origin.	329
(HH) "International registration plan" means a reciprocal	330
agreement of member jurisdictions that is endorsed by the	331
American association of motor vehicle administrators, and that	332
promotes and encourages the fullest possible use of the highway	333
system by authorizing apportioned registration of fleets of	334
vehicles and recognizing registration of vehicles apportioned in	335

(II) "Restricted plate" means a license plate that has a337restriction of time, geographic area, mileage, or commodity, and338

includes license plates issued to farm trucks under division (J) 339 of section 4503.04 of the Revised Code. 340

(JJ) "Gross vehicle weight," with regard to any commercial341car, trailer, semitrailer, or bus that is taxed at the rates342established under section 4503.042 or 4503.65 of the Revised343Code, means the unladen weight of the vehicle fully equipped344plus the maximum weight of the load to be carried on the345vehicle.346

(KK) "Combined gross vehicle weight" with regard to any 347 combination of a commercial car, trailer, and semitrailer, that 348 is taxed at the rates established under section 4503.042 or 349 4503.65 of the Revised Code, means the total unladen weight of 350 the combination of vehicles fully equipped plus the maximum 351 weight of the load to be carried on that combination of 352 vehicles. 353

(LL) "Chauffeured limousine" means a motor vehicle that is 354 designed to carry nine or fewer passengers and is operated for 355 hire pursuant to a prearranged contract for the transportation 356 of passengers on public roads and highways along a route under 357 the control of the person hiring the vehicle and not over a 358 defined and regular route. "Prearranged contract" means an 359 agreement, made in advance of boarding, to provide 360 transportation from a specific location in a chauffeured 361 limousine. "Chauffeured limousine" does not include any vehicle 362 that is used exclusively in the business of funeral directing. 363

(MM) "Manufactured home" has the same meaning as in 364 division (C)(4) of section 3781.06 of the Revised Code. 365

(NN) "Acquired situs," with respect to a manufactured home 366
or a mobile home, means to become located in this state by the 367

placement of the home on real property, but does not include the368placement of a manufactured home or a mobile home in the369inventory of a new motor vehicle dealer or the inventory of a370manufacturer, remanufacturer, or distributor of manufactured or371mobile homes.372

(OO) "Electronic" includes electrical, digital, magnetic,
 optical, electromagnetic, or any other form of technology that
 arapabilities similar to these technologies.
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(PP) "Electronic record" means a record generated, communicated, received, or stored by electronic means for use in an information system or for transmission from one information system to another.

(QQ) "Electronic signature" means a signature in 380 electronic form attached to or logically associated with an 381 electronic record. 382

(RR) "Financial transaction device" has the same meaning383as in division (A) of section 113.40 of the Revised Code.384

(SS) "Electronic motor vehicle dealer" means a motor 385 vehicle dealer licensed under Chapter 4517. of the Revised Code 386 whom the registrar of motor vehicles determines meets the 387 criteria designated in section 4503.035 of the Revised Code for 388 electronic motor vehicle dealers and designates as an electronic 389 motor vehicle dealer under that section. 390

(TT) "Electric personal assistive mobility device" means a 391 self-balancing two non-tandem wheeled device that is designed to 392 transport only one person, has an electric propulsion system of 393 an average of seven hundred fifty watts, and when ridden on a 394 paved level surface by an operator who weighs one hundred 395 seventy pounds has a maximum speed of less than twenty miles per 396

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hour.

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(UU) "Limited driving privileges" means the privilege to	398
operate a motor vehicle that a court grants under section	399
4510.021 of the Revised Code to a person whose driver's or	400
commercial driver's license or permit or nonresident operating	401
privilege has been suspended.	402

(VV) "Utility vehicle" means a self-propelled vehicle 403 designed with a bed, principally for the purpose of transporting 404 material or cargo in connection with construction, agricultural, 405 forestry, grounds maintenance, lawn and garden, materials 406 handling, or similar activities. 407

(WW) "Low-speed vehicle" means a three- or four-wheeled 408 motor vehicle with an attainable speed in one mile on a paved 409 level surface of more than twenty miles per hour but not more 410 than twenty-five miles per hour and with a gross vehicle weight 411 412 rating less than three thousand pounds.

(XX) "Under-speed vehicle" means a three- or four-wheeled 413 vehicle, including a vehicle commonly known as a golf cart, with 414 an attainable speed on a paved level surface of not more than 415 416 twenty miles per hour and with a gross vehicle weight rating less than three thousand pounds. 417

(YY) "Motor-driven cycle or motor scooter" means any 418 vehicle designed to travel on not more than three wheels in 419 contact with the ground, with a seat for the driver and floor 420 pad for the driver's feet, and is equipped with a motor with a 421 piston displacement between fifty and one hundred cubic 422 centimeters piston displacement that produces not more than five 423 brake horsepower and is capable of propelling the vehicle at a 424 speed greater than twenty miles per hour on a level surface. 425

(ZZ) "Motorcycle" means a motor vehicle with motive power
having a seat or saddle for the use of the operator, designed to
travel on not more than three wheels in contact with the ground,
and having no occupant compartment top or occupant compartment
top that can be installed or removed by the user.

(AAA) "Cab-enclosed motorcycle" means a motor vehicle with
motive power having a seat or saddle for the use of the
operator, designed to travel on not more than three wheels in
contact with the ground, and having an occupant compartment top
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or an occupant compartment top that is installed.

(BBB) "Mini-truck" means a vehicle that has four wheels, 436 is propelled by an electric motor with a rated power of seven 437 thousand five hundred watts or less or an internal combustion 438 engine with a piston displacement capacity of six hundred sixty 439 cubic centimeters or less, has a total dry weight of nine 440 hundred to two thousand two hundred pounds, contains an enclosed 441 cabin and a seat for the vehicle operator, resembles a pickup 442 truck or van with a cargo area or bed located at the rear of the 443 vehicle, and was not originally manufactured to meet federal 444 445 motor vehicle safety standards.

(CCC) "Autocycle" means a three-wheeled motorcycle that is 446 manufactured to comply with federal safety requirements for 447 motorcycles and that is equipped with safety belts, a steering 448 wheel, and seating that does not require the operator to 449 straddle or sit astride to ride the motorcycle. 450

(DDD) "Plug-in electric motor vehicle" means a passenger
car powered wholly or in part by a battery cell energy system
that can be recharged via an external source of electricity.

(EEE) "Hybrid motor vehicle" means a passenger car powered 454

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by an internal propulsion system consisting of both of the	455
following:	456
(1) A combustion engine;	457
(2) A battery cell energy system that cannot be recharged	458
via an external source of electricity but can be recharged by	459
other vehicle mechanisms that capture and store electric energy.	460
(FFF) "Low-speed micromobility device" means a device	461
weighing less than one hundred pounds that has handlebars, is	462
propelled by an electric motor or human power, and has an	463
attainable speed on a paved level surface of not more than	464
twenty miles per hour when propelled by the electric motor.	465
Sec. 4509.01. As used in sections 4509.01 to 4509.78 of	466
the Revised Code:	467
(A) "Person" includes every natural person, firm,	468
partnership, association, or corporation.	469
(B) "Driver" means every person who drives or is in actual	470
physical control of a motor vehicle.	471
(C) "License" includes any license, permit, or privilege	472
to operate a motor vehicle issued under the laws of this state	473
including:	474
(1) Any temporary instruction permit or examiner's driving	475
permit;	476
(2) The privilege of any person to drive a motor vehicle	477
whether or not such person holds a valid license;	478
(3) Any nonresident's operating privilege.	479
(D) "Owner" means a person who holds the legal title of a	480
motor vehicle. If a motor vehicle is the subject of a lease with	481

an immediate right of possession vested in the lessee, the 482 lessee is the owner. A person listed as the owner on a 483 certificate of title on which there is a notation of a security 484 interest is the owner. A buyer or other transferee of a motor 485 vehicle who receives the certificate of title from the seller or 486 transferor listing the seller or transferor thereon as the owner 487 488 with an assignment of title to the buyer or transferee nonetheless is the owner even though a subsequent certificate of 489 title has not been issued listing the buyer or transferee as the 490 491 owner. (E) "Registration" means registration certificates and 492 registration plates issued under the laws of this state 493 pertaining to the registration of motor vehicles. 494 (F) "Nonresident" means every person who is not a resident 495 of this state. 496 (G) "Nonresident's operating privilege" means the 497 privilege conferred upon a nonresident by the laws of this state 498 pertaining to the operation by such person of a motor vehicle, 499 or the use of a motor vehicle owned by such person, in this 500 state. 501 (H) "Vehicle" means every device by which any person or 502 property may be transported upon a highway, except electric 503 personal assistive mobility devices, <u>low-speed micromobility</u> 504 <u>devices</u>, devices moved by power collected from overhead electric 505 trolley wires, or used exclusively upon stationary rails or 506 tracks, and except devices other than bicycles moved by human 507 508 power. (I) "Motor vehicle" means every vehicle propelled by power 509

(1) "Motor vehicle" means every vehicle propelled by power509other than muscular power or power collected from overhead510

electric trolley wires, except motorized bicycles, electric 511 bicycles, road rollers, traction engines, power shovels, power 512 cranes and other equipment used in construction work and not 513 designed for or employed in general highway transportation, 514 hole-digging machinery, well-drilling machinery, ditch-digging 515 machinery, farm machinery, threshing machinery, hay baling 516 machinery, and agricultural tractors and machinery used in the 517 production of horticultural, floricultural, agricultural, and 518 vegetable products. 519

(J) "Accident" or "motor vehicle accident" means any
accident involving a motor vehicle which results in bodily
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injury to or death of any person, or damage to the property of
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any person in excess of four hundred dollars.
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(K) "Proof of financial responsibility" means proof of 524 ability to respond in damages for liability, on account of 525 accidents occurring subsequent to the effective date of such 526 proof, arising out of the ownership, maintenance, or use of a 527 motor vehicle in the amount of twenty-five thousand dollars 528 because of bodily injury to or death of one person in any one 529 accident, in the amount of fifty thousand dollars because of 530 bodily injury to or death of two or more persons in any one 531 accident, and in the amount of twenty-five thousand dollars 532 because of injury to property of others in any one accident. 533

(L) "Motor-vehicle liability policy" means an "owner's 534
policy" or an "operator's policy" of liability insurance, 535
certified as provided in section 4509.46 or 4509.47 of the 536
Revised Code as proof of financial responsibility, and issued, 537
except as provided in section 4509.47 of the Revised Code, by an 538
insurance carrier authorized to do business in this state, to or 539
for the benefit of the person named therein as insured. 540

Sec. 4511.01. As used in this chapter and in Chapter 4513. 541 of the Revised Code: 542

(A) "Vehicle" means every device, including a motorized 543 bicycle and an electric bicycle, in, upon, or by which any 544 person or property may be transported or drawn upon a highway, 545 except that "vehicle" does not include any motorized wheelchair, 546 any electric personal assistive mobility device, any low-speed 547 micromobility device, any personal delivery device as defined in 548 section 4511.513 of the Revised Code, any device that is moved 549 by power collected from overhead electric trolley wires or that 550 is used exclusively upon stationary rails or tracks, or any 551 device, other than a bicycle, that is moved by human power. 552

(B) "Motor vehicle" means every vehicle propelled or drawn 553 by power other than muscular power or power collected from 554 overhead electric trolley wires, except motorized bicycles, 555 electric bicycles, road rollers, traction engines, power 556 shovels, power cranes, and other equipment used in construction 557 work and not designed for or employed in general highway 558 transportation, hole-digging machinery, well-drilling machinery, 559 ditch-digging machinery, farm machinery, and trailers designed 560 and used exclusively to transport a boat between a place of 561 storage and a marina, or in and around a marina, when drawn or 562 towed on a street or highway for a distance of no more than ten 563 miles and at a speed of twenty-five miles per hour or less. 564

(C) "Motorcycle" means every motor vehicle, other than a 565 tractor, having a seat or saddle for the use of the operator and 566 designed to travel on not more than three wheels in contact with 567 the ground, including, but not limited to, motor vehicles known 568 as "motor-driven cycle," "motor scooter," "autocycle," "cab- 569 enclosed motorcycle," or "motorcycle" without regard to weight 570

or brake horsepower.

(D) "Emergency vehicle" means emergency vehicles of 572
municipal, township, or county departments or public utility 573
corporations when identified as such as required by law, the 574
director of public safety, or local authorities, and motor 575
vehicles when commandeered by a police officer. 576

(E) "Public safety vehicle" means any of the following: 577

(1) Ambulances, including private ambulance companies
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under contract to a municipal corporation, township, or county,
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and private ambulances and nontransport vehicles bearing license
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plates issued under section 4503.49 of the Revised Code;
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(2) Motor vehicles used by public law enforcement officers or other persons sworn to enforce the criminal and traffic laws of the state;

(3) Any motor vehicle when properly identified as required 585 by the director of public safety, when used in response to fire 586 587 emergency calls or to provide emergency medical service to ill or injured persons, and when operated by a duly qualified person 588 who is a member of a volunteer rescue service or a volunteer 589 fire department, and who is on duty pursuant to the rules or 590 directives of that service. The state fire marshal shall be 591 designated by the director of public safety as the certifying 592 agency for all public safety vehicles described in division (E) 593 (3) of this section. 594

(4) Vehicles used by fire departments, including motor
vehicles when used by volunteer fire fighters responding to
semergency calls in the fire department service when identified
service when identified
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as required by the director of public safety.

Any vehicle used to transport or provide emergency medical 599

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service to an ill or injured person, when certified as a public 600 safety vehicle, shall be considered a public safety vehicle when 601 transporting an ill or injured person to a hospital regardless 602 of whether such vehicle has already passed a hospital. 603

(5) Vehicles used by the motor carrier enforcement unit for the enforcement of orders and rules of the public utilities commission as specified in section 5503.34 of the Revised Code.

(F) "School bus" means every bus designed for carrying 607 more than nine passengers that is owned by a public, private, or 608 governmental agency or institution of learning and operated for 609 the transportation of children to or from a school session or a 610 school function, or owned by a private person and operated for 611 compensation for the transportation of children to or from a 612 school session or a school function, provided "school bus" does 613 not include a bus operated by a municipally owned transportation 614 system, a mass transit company operating exclusively within the 615 territorial limits of a municipal corporation, or within such 616 limits and the territorial limits of municipal corporations 617 immediately contiguous to such municipal corporation, nor a 618 common passenger carrier certified by the public utilities 619 commission unless such bus is devoted exclusively to the 620 transportation of children to and from a school session or a 621 school function, and "school bus" does not include a van or bus 622 used by a licensed child day-care center or type A family day-623 care home to transport children from the child day-care center 624 or type A family day-care home to a school if the van or bus 625 does not have more than fifteen children in the van or bus at 626 any time. 627

(G) "Bicycle" means every device, other than a device that628is designed solely for use as a play vehicle by a child, that is629

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propelled solely by human power upon which a person may ride,630and that has two or more wheels, any of which is more than631fourteen inches in diameter.632

(H) "Motorized bicycle" or "moped" means any vehicle 633 having either two tandem wheels or one wheel in the front and 634 two wheels in the rear, that may be pedaled, and that is 635 equipped with a helper motor of not more than fifty cubic 636 centimeters piston displacement that produces not more than one 637 brake horsepower and is capable of propelling the vehicle at a 638 speed of not greater than twenty miles per hour on a level 639 surface. "Motorized bicycle" or "moped" does not include an 640 electric bicycle. 641

(I) "Commercial tractor" means every motor vehicle having motive power designed or used for drawing other vehicles and not so constructed as to carry any load thereon, or designed or used for drawing other vehicles while carrying a portion of such other vehicles, or load thereon, or both.

(J) "Agricultural tractor" means every self-propelling
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 vehicle designed or used for drawing other vehicles or wheeled
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 machinery but having no provision for carrying loads
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 independently of such other vehicles, and used principally for
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 agricultural purposes.

(K) "Truck" means every motor vehicle, except trailers and652semitrailers, designed and used to carry property.653

(L) "Bus" means every motor vehicle designed for carrying
more than nine passengers and used for the transportation of
persons other than in a ridesharing arrangement, and every motor
construction of
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designed and used for the transportation of persons for 659 compensation. 660

(M) "Trailer" means every vehicle designed or used for 661 carrying persons or property wholly on its own structure and for 662 being drawn by a motor vehicle, including any such vehicle when 663 formed by or operated as a combination of a "semitrailer" and a 664 vehicle of the dolly type, such as that commonly known as a 665 "trailer dolly," a vehicle used to transport agricultural 666 produce or agricultural production materials between a local 667 place of storage or supply and the farm when drawn or towed on a 668 street or highway at a speed greater than twenty-five miles per 669 hour, and a vehicle designed and used exclusively to transport a 670 boat between a place of storage and a marina, or in and around a 671 marina, when drawn or towed on a street or highway for a 672 distance of more than ten miles or at a speed of more than 673 twenty-five miles per hour. 674

(N) "Semitrailer" means every vehicle designed or used for
carrying persons or property with another and separate motor
vehicle so that in operation a part of its own weight or that of
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its load, or both, rests upon and is carried by another vehicle.
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(0) "Pole trailer" means every trailer or semitrailer
attached to the towing vehicle by means of a reach, pole, or by
being boomed or otherwise secured to the towing vehicle, and
ordinarily used for transporting long or irregular shaped loads
such as poles, pipes, or structural members capable, generally,
of sustaining themselves as beams between the supporting
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connections.

(P) "Railroad" means a carrier of persons or property
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 operating upon rails placed principally on a private right-of 687
 way.
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(Q) "Railroad train" means a steam engine or an electric689or other motor, with or without cars coupled thereto, operated690by a railroad.691

(R) "Streetcar" means a car, other than a railroad train,
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for transporting persons or property, operated upon rails
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principally within a street or highway.
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(S) "Trackless trolley" means every car that collects its
power from overhead electric trolley wires and that is not
operated upon rails or tracks.

(T) "Explosives" means any chemical compound or mechanical 698 699 mixture that is intended for the purpose of producing an explosion that contains any oxidizing and combustible units or 700 other ingredients in such proportions, quantities, or packing 701 that an ignition by fire, by friction, by concussion, by 702 percussion, or by a detonator of any part of the compound or 703 mixture may cause such a sudden generation of highly heated 704 gases that the resultant gaseous pressures are capable of 705 producing destructive effects on contiguous objects, or of 706 destroying life or limb. Manufactured articles shall not be held 707 to be explosives when the individual units contain explosives in 708 such limited quantities, of such nature, or in such packing, 709 that it is impossible to procure a simultaneous or a destructive 710 explosion of such units, to the injury of life, limb, or 711 property by fire, by friction, by concussion, by percussion, or 712 by a detonator, such as fixed ammunition for small arms, 713 firecrackers, or safety fuse matches. 714

(U) "Flammable liquid" means any liquid that has a flash
point of seventy degrees fahrenheit, or less, as determined by a
tagliabue or equivalent closed cup test device.
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street or highway.

(V) "Gross weight" means the weight of a vehicle plus the 718 weight of any load thereon. 719 (W) "Person" means every natural person, firm, co-720 partnership, association, or corporation. 721 (X) "Pedestrian" means any natural person afoot. 722 "Pedestrian" includes a personal delivery device as defined in 723 section 4511.513 of the Revised Code unless the context clearly 724 725 suggests otherwise. (Y) "Driver or operator" means every person who drives or 726 is in actual physical control of a vehicle, trackless trolley, 727 728 or streetcar. (Z) "Police officer" means every officer authorized to 729 direct or regulate traffic, or to make arrests for violations of 730 traffic regulations. 731 (AA) "Local authorities" means every county, municipal, 732 and other local board or body having authority to adopt police 733 regulations under the constitution and laws of this state. 734 (BB) "Street" or "highway" means the entire width between 735 the boundary lines of every way open to the use of the public as 736 a thoroughfare for purposes of vehicular travel. 737 (CC) "Controlled-access highway" means every street or 738 highway in respect to which owners or occupants of abutting 739 lands and other persons have no legal right of access to or from 740 the same except at such points only and in such manner as may be 741 determined by the public authority having jurisdiction over such 742

(DD) "Private road or driveway" means every way or place 744 in private ownership used for vehicular travel by the owner and 745

those having express or implied permission from the owner but	746
not by other persons.	747
(EE) "Roadway" means that portion of a highway improved,	748
designed, or ordinarily used for vehicular travel, except the	740
berm or shoulder. If a highway includes two or more separate	750
roadways the term "roadway" means any such roadway separately	751
but not all such roadways collectively.	752
(FF) "Sidewalk" means that portion of a street between the	753
curb lines, or the lateral lines of a roadway, and the adjacent	754
property lines, intended for the use of pedestrians.	755
(GG) "Laned highway" means a highway the roadway of which	756
is divided into two or more clearly marked lanes for vehicular	757
traffic.	758
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(HH) "Through highway" means every street or highway as	759
provided in section 4511.65 of the Revised Code.	760
(II) "State highway" means a highway under the	761
jurisdiction of the department of transportation, outside the	762
limits of municipal corporations, provided that the authority	763
conferred upon the director of transportation in section 5511.01	764
of the Revised Code to erect state highway route markers and	765
signs directing traffic shall not be modified by sections	766
4511.01 to 4511.79 and 4511.99 of the Revised Code.	767
(JJ) "State route" means every highway that is designated	768
with an official state route number and so marked.	769
(KK) "Intersection" means:	770
(III) Intersection means.	770
(1) The area embraced within the prolongation or	771

(1) The area embraced within the prolongation or
connection of the lateral curb lines, or, if none, the lateral
boundary lines of the roadways of two highways that join one
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another at, or approximately at, right angles, or the area774within which vehicles traveling upon different highways that775join at any other angle might come into conflict. The junction776of an alley or driveway with a roadway or highway does not777constitute an intersection unless the roadway or highway at the778junction is controlled by a traffic control device.779

(2) If a highway includes two roadways that are thirty
feet or more apart, then every crossing of each roadway of such
divided highway by an intersecting highway constitutes a
separate intersection. If both intersecting highways include two
roadways thirty feet or more apart, then every crossing of any
two roadways of such highways constitutes a separate
intersection.

(3) At a location controlled by a traffic control signal, regardless of the distance between the separate intersections as described in division (KK)(2) of this section:

(a) If a stop line, yield line, or crosswalk has not been
designated on the roadway within the median between the separate
intersections, the two intersections and the roadway and median
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constitute one intersection.

(b) Where a stop line, yield line, or crosswalk line is designated on the roadway on the intersection approach, the area within the crosswalk and any area beyond the designated stop line or yield line constitute part of the intersection.

(c) Where a crosswalk is designated on a roadway on the
departure from the intersection, the intersection includes the
area that extends to the far side of the crosswalk.

(LL) "Crosswalk" means:

(1) That part of a roadway at intersections ordinarily

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included within the real or projected prolongation of property 803 lines and curb lines or, in the absence of curbs, the edges of 804 the traversable roadway; 805

(2) Any portion of a roadway at an intersection or elsewhere, distinctly indicated for pedestrian crossing by lines or other markings on the surface;

(3) Notwithstanding divisions (LL) (1) and (2) of this
section, there shall not be a crosswalk where local authorities
have placed signs indicating no crossing.
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(MM) "Safety zone" means the area or space officially set 812
apart within a roadway for the exclusive use of pedestrians and 813
protected or marked or indicated by adequate signs as to be 814
plainly visible at all times. 815

(NN) "Business district" means the territory fronting upon 816 a street or highway, including the street or highway, between 817 successive intersections within municipal corporations where 818 fifty per cent or more of the frontage between such successive 819 intersections is occupied by buildings in use for business, or 820 within or outside municipal corporations where fifty per cent or 821 822 more of the frontage for a distance of three hundred feet or more is occupied by buildings in use for business, and the 823 character of such territory is indicated by official traffic 824 control devices. 825

(OO) "Residence district" means the territory, not
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comprising a business district, fronting on a street or highway,
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including the street or highway, where, for a distance of three
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hundred feet or more, the frontage is improved with residences
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or residences and buildings in use for business.
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(PP) "Urban district" means the territory contiguous to 831

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and including any street or highway which is built up with832structures devoted to business, industry, or dwelling houses833situated at intervals of less than one hundred feet for a834distance of a quarter of a mile or more, and the character of835such territory is indicated by official traffic control devices.836

(QQ) "Traffic control device" means a flagger, sign, 837 signal, marking, or other device used to regulate, warn, or 838 quide traffic, placed on, over, or adjacent to a street, 839 highway, private road open to public travel, pedestrian 840 facility, or shared-use path by authority of a public agency or 841 official having jurisdiction, or, in the case of a private road 842 open to public travel, by authority of the private owner or 843 private official having jurisdiction. 844

(RR) "Traffic control signal" means any highway traffic signal by which traffic is alternately directed to stop and permitted to proceed.

(SS) "Railroad sign or signal" means any sign, signal, or 848 device erected by authority of a public body or official or by a 849 railroad and intended to give notice of the presence of railroad 850 tracks or the approach of a railroad train. 851

(TT) "Traffic" means pedestrians, ridden or herded
animals, vehicles, streetcars, trackless trolleys, and other
devices, either singly or together, while using for purposes of
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travel any highway or private road open to public travel.
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(UU) "Right-of-way" means either of the following, as the 856 context requires: 857

(1) The right of a vehicle, streetcar, trackless trolley,
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or pedestrian to proceed uninterruptedly in a lawful manner in
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the direction in which it or the individual is moving in
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preference to another vehicle, streetcar, trackless trolley, or 861 pedestrian approaching from a different direction into its or 862 the individual's path; 863 864 (2) A general term denoting land, property, or the interest therein, usually in the configuration of a strip, 865 acquired for or devoted to transportation purposes. When used in 866 this context, right-of-way includes the roadway, shoulders or 867 berm, ditch, and slopes extending to the right-of-way limits 868 under the control of the state or local authority. 869 (VV) "Rural mail delivery vehicle" means every vehicle 870 used to deliver United States mail on a rural mail delivery 871 route. 872 (WW) "Funeral escort vehicle" means any motor vehicle, 873 including a funeral hearse, while used to facilitate the 874 movement of a funeral procession. 875 (XX) "Alley" means a street or highway intended to provide 876 access to the rear or side of lots or buildings in urban 877 districts and not intended for the purpose of through vehicular 878 traffic, and includes any street or highway that has been 879

declared an "alley" by the legislative authority of the880municipal corporation in which such street or highway is881located.882

(YY) "Freeway" means a divided multi-lane highway for883through traffic with all crossroads separated in grade and with884full control of access.885

(ZZ) "Expressway" means a divided arterial highway for
through traffic with full or partial control of access with an
excess of fifty per cent of all crossroads separated in grade.

(AAA) "Thruway" means a through highway whose entire 889

buspools.

roadway is reserved for through traffic and on which roadway	890
parking is prohibited.	891
(BBB) "Stop intersection" means any intersection at one or	892
more entrances of which stop signs are erected.	893
(CCC) "Arterial street" means any United States or state	894
numbered route, controlled access highway, or other major radial	895
or circumferential street or highway designated by local	896
authorities within their respective jurisdictions as part of a	897
major arterial system of streets or highways.	898
(DDD) "Ridesharing arrangement" means the transportation	899
of persons in a motor vehicle where such transportation is	900
incidental to another purpose of a volunteer driver and includes	901

(EEE) "Motorized wheelchair" means any self-propelled vehicle designed for, and used by, a handicapped person and that is incapable of a speed in excess of eight miles per hour.

ridesharing arrangements known as carpools, vanpools, and

(FFF) "Child day-care center" and "type A family day-care 907
home" have the same meanings as in section 5104.01 of the 908
Revised Code. 909

(GGG) "Multi-wheel agricultural tractor" means a type of 910 agricultural tractor that has two or more wheels or tires on 911 each side of one axle at the rear of the tractor, is designed or 912 used for drawing other vehicles or wheeled machinery, has no 913 provision for carrying loads independently of the drawn vehicles 914 or machinery, and is used principally for agricultural purposes. 915

(HHH) "Operate" means to cause or have caused movement of916a vehicle, streetcar, or trackless trolley.917

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any of the following:

(III) "Predicate motor vehicle or traffic offense" means (1) A violation of section 4511.03, 4511.051, 4511.12,

4511.132, 4511.16, 4511.20, 4511.201, 4511.21, 4511.211, 921 4511.213, 4511.22, 4511.23, 4511.25, 4511.26, 4511.27, 4511.28, 922 4511.29, 4511.30, 4511.31, 4511.32, 4511.33, 4511.34, 4511.35, 923 4511.36, 4511.37, 4511.38, 4511.39, 4511.40, 4511.41, 4511.42, 924 4511.43, 4511.431, 4511.432, 4511.44, 4511.441, 4511.451, 925 4511.452, 4511.46, 4511.47, 4511.48, 4511.481, 4511.49, 4511.50, 926 4511.511, 4511.522, 4511.53, 4511.54, 4511.55, 4511.56, 4511.57, 927 4511.58, 4511.59, 4511.60, 4511.61, 4511.64, 4511.66, 4511.661, 928 4511.68, 4511.70, 4511.701, 4511.71, 4511.711, 4511.712, 929 4511.713, 4511.72, 4511.73, 4511.763, 4511.771, 4511.78, or 930 4511.84 of the Revised Code; 931

(2) A violation of division (A)(2) of section 4511.17, divisions (A) to (D) of section 4511.51, or division (A) of section 4511.74 of the Revised Code;

(3) A violation of any provision of sections 4511.01 to 935 4511.76 of the Revised Code for which no penalty otherwise is 936 provided in the section that contains the provision violated; 937

(4) A violation of section 4511.214 of the Revised Code; 938

(5) A violation of a municipal ordinance that is 939 substantially similar to any section or provision set forth or 940 described in division (III) (1), (2), (3), or (4) of this 941 section. 942

(JJJ) "Road service vehicle" means wreckers, utility 943 repair vehicles, and state, county, and municipal service 944 vehicles equipped with visual signals by means of flashing, 945 rotating, or oscillating lights. 946

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(KKK) "Beacon" means a highway traffic signal with one or947more signal sections that operate in a flashing mode.948

(LLL) "Hybrid beacon" means a type of beacon that is 949 intentionally placed in a dark mode between periods of operation 950 where no indications are displayed and, when in operation, 951 displays both steady and flashing traffic control signal 952 indications. 953

(MMM) "Highway traffic signal" means a power-operated 954 traffic control device by which traffic is warned or directed to 955 take some specific action. "Highway traffic signal" does not 956 include a power-operated sign, steadily illuminated pavement 957 marker, warning light, or steady burning electric lamp. 958

(NNN) "Median" means the area between two roadways of a 959 divided highway, measured from edge of traveled way to edge of 960 traveled way, but excluding turn lanes. The width of a median 961 may be different between intersections, between interchanges, 962 and at opposite approaches of the same intersection. 963

(000) "Private road open to public travel" means a private 964 toll road or road, including any adjacent sidewalks that 965 966 generally run parallel to the road, within a shopping center, airport, sports arena, or other similar business or recreation 967 facility that is privately owned but where the public is allowed 968 to travel without access restrictions. "Private road open to 969 public travel" includes a gated toll road but does not include a 970 road within a private gated property where access is restricted 971 at all times, a parking area, a driving aisle within a parking 972 area, or a private grade crossing. 973

(PPP) "Shared-use path" means a bikeway outside the974traveled way and physically separated from motorized vehicular975

traffic by an open space or barrier and either within the 976 highway right-of-way or within an independent alignment. A 977 shared-use path also may be used by pedestrians, including 978 skaters, joggers, users of manual and motorized wheelchairs, and 979 other authorized motorized and non-motorized users. A shared-use 980 path does not include any trail that is intended to be used 981 primarily for mountain biking, hiking, equestrian use, or other 982 similar uses, or any other single track or natural surface trail 983 that has historically been reserved for nonmotorized use. 984

(QQQ) "Highway maintenance vehicle" means a vehicle used 985 in snow and ice removal or road surface maintenance, including a 986 snow plow, traffic line striper, road sweeper, mowing machine, 987 asphalt distributing vehicle, or other such vehicle designed for 988 use in specific highway maintenance activities. 989

(RRR) "Waste collection vehicle" means a vehicle used in the collection of garbage, refuse, trash, or recyclable materials.

(SSS) "Electric bicycle" means a "class 1 electric 993 bicycle," a "class 2 electric bicycle," or a "class 3 electric 994 bicycle" as defined in this section. 995

(TTT) "Class 1 electric bicycle" means a bicycle that is 996 equipped with fully operable pedals and an electric motor of 997 less than seven hundred fifty watts that provides assistance 998 only when the rider is pedaling and ceases to provide assistance 999 when the bicycle reaches the speed of twenty miles per hour. 1000

(UUU) "Class 2 electric bicycle" means a bicycle that is1001equipped with fully operable pedals and an electric motor of1002less than seven hundred fifty watts that may provide assistance1003regardless of whether the rider is pedaling and is not capable1004

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of providing assistance when the bicycle reaches the speed of	1005
twenty miles per hour.	1006
(VVV) "Class 3 electric bicycle" means a bicycle that is	1007
equipped with fully operable pedals and an electric motor of	1008
less than seven hundred fifty watts that provides assistance	1009
only when the rider is pedaling and ceases to provide assistance	1010
when the bicycle reaches the speed of twenty-eight miles per	1011
hour.	1012
(WWW) "Low-speed micromobility device" means a device	1013
weighing less than one hundred pounds that has handlebars, is	1014
propelled by an electric motor or human power, and has an	1015
attainable speed on a paved level surface of not more than	1016
twenty miles per hour when propelled by the electric motor.	1017
Sec. 4511.513. (A) As used in this section:	1018
(1) "Eligible entity" means a corporation, partnership,	1019
association, firm, sole proprietorship, or other entity engaged	1020
in business.	1021
(2) "Personal delivery device" means an electrically	1022
powered device to which all of the following apply:	1023
(a) The device is intended primarily to transport property	1024
on sidewalks and crosswalks.	1025
(b) The device weighs less than ninety <u>two hundred</u> pounds	1026
excluding any property being carried in the device.	1027
(c) The device has a maximum speed of ten miles per hour.	1028
(d) The device is equipped with technology that enables	1029
the operation of the device with active control or monitoring by	1030
a person, without active control or monitoring by a person, or	1031
both with or without active control or monitoring by a person.	1032

(3) "Personal delivery device operator" means an agent of 1033 an eligible entity who exercises direct physical control over, 1034 or monitoring of, the navigation and operation of a personal 1035 delivery device. "Personal delivery device operator" does not 1036 include, with respect to a delivery or other service rendered by 1037 a personal delivery device, the person who requests the delivery 1038 or service. "Personal delivery device operator" also does not 1039 include a person who only arranges for and dispatches a personal 1040 delivery device for a delivery or other service. 1041

(B) An eligible entity may operate a personal delivery
device on sidewalks and crosswalks so long as all of the
following requirements are met:

(1) The personal delivery device is operated in accordance
with all regulations, if any, established by each local
authority within which the personal delivery device is operated.
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(2) A personal delivery device operator is actively
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 controlling or monitoring the navigation and operation of the
 personal delivery device.
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(3) The eligible entity maintains an insurance policy that
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 includes general liability coverage of not less than one hundred
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 thousand dollars for damages arising from the operation of the
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 personal delivery device by the eligible entity and any agent of
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 the eligible entity.

(4) The device is equipped with all of the following: 1056

(a) A marker that clearly identifies the name and contact
information of the eligible entity operating the personal
delivery device and a unique identification number;

(b) A braking system that enables the personal delivery 1060 device to come to a controlled stop; 1061

(c) If the personal delivery device is being operated	1062
between sunset and sunrise, a light on both the front and rear	1063
of the personal delivery device that is visible in clear weather	1064
from a distance of at least five hundred feet to the front and	1065
rear of the personal delivery device when directly in front of	1066
low beams of headlights on a motor vehicle.	1067
(C) No personal delivery device operator shall allow a	1068
personal delivery device to do any of the following:	1069
(1) Fail to comply with traffic or pedestrian control	1070
devices and signals;	1071
(2) Unreasonably interfere with pedestrians or traffic;	1072
(3) Transport any hazardous material that would require a	1073
permit issued by the public utilities commission;	1074
(4) Operate on a street or highway, except when crossing	1075
the street or highway within a crosswalk.	1076
(D) A personal delivery device has all of the rights and	1077
obligations applicable to a pedestrian under the same	1078
circumstances, except that a personal delivery device shall	1079
yield the right-of-way to human pedestrians on sidewalks and	1080
crosswalks.	1081
(E)(1) No person shall operate a personal delivery device	1082
unless the person is authorized to do so under this section and	1083
complies with the requirements of this section.	1084
(2) An eligible entity is responsible for both of the	1085
following:	1086
(a) Any violation of this section that is committed by a	1087
personal delivery device operator; and	1088

(b) Any other circumstance, including a technological 1089 malfunction, in which a personal delivery device operates in a 1090 manner prohibited by divisions (C)(1) to (4) of this section. 1091 Sec. 4511.514. (A)(1) A low-speed micromobility device may 1092 be operated on the public streets, highways, sidewalks, and 1093 shared-use paths, and may be operated on any portions of 1094 roadways set aside for the exclusive use of bicycles in 1095 accordance with this section. 1096 (2) Except as otherwise provided in this section, those 1097 sections of this chapter that by their nature could apply to a 1098 low-speed micromobility device do apply to the device and the 1099 person operating it whenever it is operated upon any public 1100 street, highway, sidewalk, or shared-use path, or upon any 1101 portion of a roadway set aside for the exclusive use of 1102 bicycles. 1103 (B) No operator of a low-speed micromobility device shall 1104 do any of the following: 1105 (1) Fail to yield the right-of-way to all pedestrians at 1106 all times; 1107 (2) Fail to give an audible signal before overtaking and 1108 passing a pedestrian; 1109 (3) Operate the device at night unless the device or its 1110 operator is equipped with or wearing both of the following: 1111 (a) A lamp pointing to the front that emits a white light 1112 visible from a distance of not less than five hundred feet; 1113 (b) A red reflector facing the rear that is visible from 1114 all distances from one hundred feet to six hundred feet when 1115 directly in front of lawful lower beams of head lamps on a motor 1116

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vehicle.	1117
(C)(1) No person who is under sixteen years of age shall	1118
rent a low-speed micromobility device.	1119
(2) No person shall knowingly rent a low-speed	1120
micromobility device to a person who is under sixteen years of	1121
age.	1122
(3) No person shall knowingly rent a low-speed	1123
micromobility device on behalf of a person who is under sixteen	1124
years of age.	1125
(D) No person shall operate a low-speed micromobility	1126
device at a speed greater than twenty miles per hour.	1127
(E)(1) Whoever violates this section is guilty of a minor	1128
misdemeanor.	1129
(2) Unless a mens rea is otherwise specified in this	1130
section, an offense established under this section is a strict	1131
liability offense and section 2901.20 of the Revised Code does	1132
not apply. The designation of that offense as a strict liability	1133
offense shall not be construed to imply that any other offense,	1134
for which there is no specified degree of culpability, is not a	1135
strict liability offense.	1136
(F) Notwithstanding division (A)(1) of this section, a	1137
municipal corporation, county, township, metropolitan park	1138
district, township park district, recreation district, or any	1139
division of the department of natural resources if the division	1140
has the approval of the director of natural resources may do any	1141
of the following:	1142
(1) Regulate or prohibit the operation of low-speed	1143
micromobility devices on public streets, highways, sidewalks,	1144

and shared-use paths, and portions of roadways set aside for the	1145
exclusive use of bicycles, under its jurisdiction;	1146
(2) Include low-speed micromobility devices that are	1147
adapted to expand access for people with various physical	1148
limitations into a shared bicycle, shared electric bicycle, or	1149
similar vehicle sharing program, under its jurisdiction;	1150
(3) Require the owner or operator of a low-speed	1151
micromobility device rental service or low-speed micromobility	1152
device sharing program to maintain commercial general liability	1153
insurance related to the operation of the devices, with limits	1154
of up to one million dollars per occurrence and two million	1155
dollars per aggregate.	1156
	1157
Sec. 4511.522. (A) (1) On and after January 1, 2020,	1157
manufacturers and distributors of electric bicycles shall	1158
permanently affix a label, in a prominent location, to each	1159
electric bicycle. The label shall specify whether the electric	1160
bicycle is a class 1, class 2, or class 3 electric bicycle, the	1161
top assisted speed that the electric bicycle is capable of	1162
reaching, and the motor wattage of the electric bicycle.	1163
(2) No person shall modify an electric bicycle in a manner	1164
that changes the top assisted speed that the electric bicycle is	1165
capable of reaching unless the person also modifies the label	1166
required under division (A)(1) of this section to reflect the	1167
modification.	1168
(B)(1) The manufacturer of an electric bicycle shall	1169
ensure that the electric bicycle complies with the equipment and	1170
manufacturing requirements for bicycles established by the	1171
consumer product safety commission under 16 C.F.R. 1512 et seq.	1172
(2) The manufacturer shall manufacture all class 1	1173

electric bicycles and class 3 electric bicycles so that when the1174rider ceases pedaling the electric motor ceases to provide1175assistance. The manufacturer shall manufacture all class 21176electric bicycles so that when the rider applies the brakes or1177releases or activates a switch or similar mechanism the electric1178motor ceases to provide assistance.1179

(3) All class 3 electric bicycles shall be equipped with a
speedometer that displays the speed of the electric bicycle in
miles per hour.

(C)(1) The operation of a class 1 electric bicycle and a 1183 class 2 electric bicycle is permitted on a path set aside for 1184 the exclusive use of bicycles or on a shared-use path, unless 1185 the county, township, municipal corporation, other local 1186 authority, or state agency as defined in section 1.60 of the 1187 Revised Code with control over the path by resolution, 1188 ordinance, or rule prohibits the use of a class 1 electric 1189 bicycle or class 2 electric bicycle on such a path. 1190

(2) No person shall operate a class 3 electric bicycle on 1191 a path set aside for the exclusive use of bicycles or a shareduse path unless that path is within or adjacent to a highway or 1193 the county, township, municipal corporation, or local authority, 1194 or state agency as defined in section 1.60 of the Revised Code 1195 with control over the path by resolution, ordinance, or rule 1196 authorizes the use of a class 3 electric bicycle on such a path. 1197

(3) No person shall operate a class 1 electric bicycle, a
class 2 electric bicycle, or a class 3 electric bicycle on a
path that is intended to be used primarily for mountain biking,
hiking, equestrian use, or other similar uses, or any other
single track or natural surface trail that has historically been
reserved for nonmotorized use, unless the county, township,

municipal corporation, other local authority, or state agency as 1204
defined in section 1.60 of the Revised Code with control over 1205
the path by resolution, ordinance, or rule authorizes the use of 1206
a class 1 electric bicycle, a class 2 electric bicycle, or a 1207
class 3 electric bicycle on such a path. 1208

(4) Divisions (C) (2) and (3) of this section do not apply1209to a law enforcement officer, or other person sworn to enforce1210the criminal and traffic laws of the state, using an electric1211bicycle while in the performance of the officer's duties.1212

(D) (1) No person under sixteen years of age shall operate
a class 3 electric bicycle; however, a person under sixteen
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years of age may ride as a passenger on a class 3 electric
bicycle that is designed to accommodate passengers.

(2) No person shall operate or be a passenger on a class 3
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electric bicycle unless the person is wearing a protective
helmet that meets the standards established by the consumer
product safety commission or the American society for testing
1220
and materials.

(E) (1) Except as otherwise provided in this division, 1222 1223 whoever operates an electric bicycle in a manner that is 1224 prohibited under division (C) of this section and whoever violates division (D) of this section is guilty of a minor 1225 misdemeanor. If, within one year of the offense, the offender 1226 previously has been convicted of or pleaded guilty to one 1227 predicate motor vehicle or traffic offense, whoever violates 1228 this section is quilty of a misdemeanor of the fourth degree. 1229 If, within one year of the offense, the offender previously has 1230 been convicted of two or more predicate motor vehicle or traffic 1231 offenses, whoever violates this section is quilty of a 1232 misdemeanor of the third degree. 1233

traffic control device;

(2) The offenses established under division (E) (1) of this 1234 section are strict liability offenses and strict liability is a 1235 culpable mental state for purposes of section 2901.20 of the 1236 Revised Code. The designation of these offenses as strict 1237 liability offenses shall not be construed to imply that any 1238 other offense, for which there is no specified degree of 1239 culpability, is not a strict liability offense. 1240 1241 Sec. 4511.68. (A) No person shall stand or park a trackless trolley or vehicle, except when necessary to avoid 1242 1243 conflict with other traffic or to comply with sections 4511.01 to 4511.78, 4511.99, and 4513.01 to 4513.37 of the Revised Code, 1244 or while obeying the directions of a police officer or a traffic 1245 control device, in any of the following places: 1246 (1) On a sidewalk, except as provided in division (B) of 1247 this section: 1248 (2) In front of a public or private driveway; 1249 (3) Within an intersection; 1250 (4) Within ten feet of a fire hydrant; 1251 (5) On a crosswalk; 1252 (6) Within twenty feet of a crosswalk at an intersection; 1253 (7) Within thirty feet of, and upon the approach to, any 1254 flashing beacon, stop sign, or traffic control device; 1255 (8) Between a safety zone and the adjacent curb or within 1256 thirty feet of points on the curb immediately opposite the ends 1257 of a safety zone, unless a different length is indicated by a 1258

(9) Within fifty feet of the nearest rail of a railroad 1260

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crossing;	1261
(10) Within twenty feet of a driveway entrance to any fire	1262
station and, on the side of the street opposite the entrance to	1263
any fire station, within seventy-five feet of the entrance when	1264
it is properly posted with signs;	1265
(11) Alongside or opposite any street excavation or	1266
obstruction when such standing or parking would obstruct	1267
traffic;	1268
(12) Alongside any vehicle stopped or parked at the edge	1269
or curb of a street;	1270
(13) Upon any bridge or elevated structure upon a highway,	1271
or within a highway tunnel;	1272
(14) At any place where signs prohibit stopping;	1273
(15) Within one foot of another parked vehicle;	1274
(16) On the roadway portion of a freeway, expressway, or	1275
thruway.	1276
(B) A person shall be <u>is</u> permitted, without charge or	1277
restriction, to stand or park on a sidewalk a motor-driven cycle	1278
or motor scooter that has an engine not larger than one hundred	1279
fifty cubic centimeters, <u>a low-speed micromobility device,</u> or a	1280
bicycle or electric bicycle, provided that the motor-driven	1281
cycle, motor scooter, <u>low-speed micromobility device</u> , bicycle,	1282
or electric bicycle does not impede the normal flow of	1283
pedestrian traffic. This division does not authorize any person	1284
to operate a vehicle in violation of section 4511.711 of the	1285
Revised Code.	1286

(C) Except as otherwise provided in this division, whoever1287violates division (A) of this section is guilty of a minor1288

misdemeanor. If, within one year of the offense, the offender 1289 previously has been convicted of or pleaded quilty to one 1290 predicate motor vehicle or traffic offense, whoever violates 1291 this section is quilty of a misdemeanor of the fourth degree. 1292 If, within one year of the offense, the offender previously has 1293 been convicted of two or more predicate motor vehicle or traffic 1294 offenses, whoever violates this section is guilty of a 1295 misdemeanor of the third degree. 1296

Sec. 4511.711. (A) No person shall drive any vehicle,1297other than a bicycle or an electric bicycle if the motor is not1298engaged, upon a sidewalk or sidewalk area except upon a1299permanent or duly authorized temporary driveway.1300

This prohibition does not apply to a law enforcement	1301
officer, or other person sworn to enforce the criminal and	1302
traffic laws of the state, using an electric bicycle with the	1303
motor engaged while in the performance of the officer's duties.	1304

Nothing in this section shall be construed as prohibiting1305local authorities from regulating the operation of bicycles or1306electric bicycles within their respective jurisdictions, except1307that no local authority may require that bicycles or electric1308bicycles be operated on sidewalks.1309

1310 (B) Except as otherwise provided in this division, whoever violates this section is guilty of a minor misdemeanor. If, 1311 within one year of the offense, the offender previously has been 1312 convicted of or pleaded quilty to one predicate motor vehicle or 1313 traffic offense, whoever violates this section is quilty of a 1314 misdemeanor of the fourth degree. If, within one year of the 1315 offense, the offender previously has been convicted of two or 1316 more predicate motor vehicle or traffic offenses, whoever 1317 violates this section is quilty of a misdemeanor of the third 1318

1339

degree.	1319
If the offender commits the offense while distracted and	1320
the distracting activity is a contributing factor to the	1321
commission of the offense, the offender is subject to the	1322
additional fine established under section 4511.991 of the	1323
Revised Code.	1324
Section 2. That existing sections 1345.022, 4501.01,	1325
4509.01, 4511.01, 4511.513, 4511.522, 4511.68, and 4511.711 of	1326
the Revised Code are hereby repealed.	1327
Section 3. The General Assembly, applying the principle	1328
stated in division (B) of section 1.52 of the Revised Code that	1329
amendments are to be harmonized if reasonably capable of	1330
simultaneous operation, finds that the following sections, as	1331
presented in this act as composites of the sections as amended	1332
by the acts indicated, are the resulting versions of the	1333
sections in effect prior to the effective date of the sections	1334
as presented in this act:	1335
Section 4511.01 of the Revised Code as amended by H.B. 49,	1336
H.B. 250, and S.B. 127, all of the 132nd General Assembly.	1337
Section 4511.771 of the Revised Code as amended by H.B. 95	1338

and H.B. 250, both of the 132nd General Assembly.