

**Representative Norman K Thurston** proposes the following substitute bill:

**REGISTRATION OF NOVEL VEHICLES**

2024 GENERAL SESSION

STATE OF UTAH

**Chief Sponsor: Norman K Thurston**

Senate Sponsor: \_\_\_\_\_

---

---

**LONG TITLE**

**General Description:**

This bill amends Title 41, Motor Vehicles, in relation to novel vehicles.

**Highlighted Provisions:**

This bill:

- ▶ defines terms;
- ▶ establishes a registration process for a novel vehicle;
- ▶ provides a process for an individual to appeal to the State Tax Commission to review a novel vehicle registration determination;
- ▶ addresses requirements for a street-legal novel vehicle; and
- ▶ requires the State Tax Commission to provide an annual report to the Transportation Interim Committee regarding the registration of novel vehicles.

**Money Appropriated in this Bill:**

None

**Other Special Clauses:**

This bill provides a special effective date.

**Utah Code Sections Affected:**

AMENDS:

**41-1a-201**, as last amended by Laws of Utah 2023, Chapter 532



- 26 [41-6a-102](#), as last amended by Laws of Utah 2023, Chapters 219, 532
- 27 [41-6a-1509](#), as last amended by Laws of Utah 2022, Chapter 68
- 28 [41-6a-1601](#), as last amended by Laws of Utah 2019, Chapter 428
- 29 [41-6a-1629](#), as last amended by Laws of Utah 2014, Chapter 229
- 30 [41-22-10.3](#), as last amended by Laws of Utah 2015, Chapter 412
- 31 [63I-1-241](#), as last amended by Laws of Utah 2023, Chapters 33, 212, 219, and 335

32 ENACTS:

- 33 [41-27-101](#), Utah Code Annotated 1953
- 34 [41-27-201](#), Utah Code Annotated 1953
- 35 [41-27-202](#), Utah Code Annotated 1953
- 36 [41-27-301](#), Utah Code Annotated 1953



38 *Be it enacted by the Legislature of the state of Utah:*

39 Section 1. Section [41-1a-201](#) is amended to read:

40 **41-1a-201. Function of registration -- Registration required -- Penalty.**

41 (1) Unless exempted, a person or automated driving system may not operate and an  
 42 owner may not engage an automated driving system, give another person permission to engage  
 43 an automated driving system, or give another person permission to operate a motor vehicle,  
 44 combination of vehicles, trailer, semitrailer, vintage vehicle, restored-modified vehicle,  
 45 off-highway vehicle, vessel, or park model recreational vehicle in this state unless it has been  
 46 registered in accordance with this chapter, [~~Title 41, Chapter 22, Off-highway Vehicles~~]  
 47 Chapter 22, Off-highway Vehicles, Chapter 27, Novel Vehicle Registration, or Title 73,  
 48 Chapter 18, State Boating Act.

49 (2) Subject to Subsection [53-8-209](#)(3), a violation of this section is an infraction.

50 (3) (a) In the event that materials are temporarily unavailable for registration items  
 51 required under Section [41-1a-402](#), the commission may delay initial vehicle registration or  
 52 renewal of vehicle registrations.

53 (b) In a circumstance described in Subsection (3)(a), a person does not violate  
 54 Subsection (1) for failure to register a vehicle during a delay period described in Subsection  
 55 (3)(a).

56 Section 2. Section [41-6a-102](#) is amended to read:

57 **41-6a-102. Definitions.**

58 As used in this chapter:

59 (1) "Alley" means a street or highway intended to provide access to the rear or side of  
60 lots or buildings in urban districts and not intended for through vehicular traffic.

61 (2) "All-terrain type I vehicle" means the same as that term is defined in Section  
62 [41-22-2](#).

63 (3) "Authorized emergency vehicle" includes:

64 (a) fire department vehicles;

65 (b) police vehicles;

66 (c) ambulances; and

67 (d) other publicly or privately owned vehicles as designated by the commissioner of the  
68 Department of Public Safety.

69 (4) "Autocycle" means the same as that term is defined in Section [53-3-102](#).

70 (5) (a) "Bicycle" means a wheeled vehicle:

71 (i) propelled by human power by feet or hands acting upon pedals or cranks;

72 (ii) with a seat or saddle designed for the use of the operator;

73 (iii) designed to be operated on the ground; and

74 (iv) whose wheels are not less than 14 inches in diameter.

75 (b) "Bicycle" includes an electric assisted bicycle.

76 (c) "Bicycle" does not include scooters and similar devices.

77 (6) (a) "Bus" means a motor vehicle:

78 (i) designed for carrying more than 15 passengers and used for the transportation of  
79 persons; or

80 (ii) designed and used for the transportation of persons for compensation.

81 (b) "Bus" does not include a taxicab.

82 (7) (a) "Circular intersection" means an intersection that has an island, generally  
83 circular in design, located in the center of the intersection where traffic passes to the right of  
84 the island.

85 (b) "Circular intersection" includes:

86 (i) roundabouts;

87 (ii) rotaries; and

- 88 (iii) traffic circles.
- 89 (8) "Class 1 electric assisted bicycle" means an electric assisted bicycle described in
- 90 Subsection (18)(d)(i).
- 91 (9) "Class 2 electric assisted bicycle" means an electric assisted bicycle described in
- 92 Subsection (18)(d)(ii).
- 93 (10) "Class 3 electric assisted bicycle" means an electric assisted bicycle described in
- 94 Subsection (18)(d)(iii).
- 95 (11) "Commissioner" means the commissioner of the Department of Public Safety.
- 96 (12) "Controlled-access highway" means a highway, street, or roadway:
- 97 (a) designed primarily for through traffic; and
- 98 (b) to or from which owners or occupants of abutting lands and other persons have no
- 99 legal right of access, except at points as determined by the highway authority having
- 100 jurisdiction over the highway, street, or roadway.
- 101 (13) "Crosswalk" means:
- 102 (a) that part of a roadway at an intersection included within the connections of the
- 103 lateral lines of the sidewalks on opposite sides of the highway measured from:
- 104 (i) (A) the curbs; or
- 105 (B) in the absence of curbs, from the edges of the traversable roadway; and
- 106 (ii) in the absence of a sidewalk on one side of the roadway, that part of a roadway
- 107 included within the extension of the lateral lines of the existing sidewalk at right angles to the
- 108 centerline; or
- 109 (b) any portion of a roadway at an intersection or elsewhere distinctly indicated for
- 110 pedestrian crossing by lines or other markings on the surface.
- 111 (14) "Department" means the Department of Public Safety.
- 112 (15) "Direct supervision" means oversight at a distance within which:
- 113 (a) visual contact is maintained; and
- 114 (b) advice and assistance can be given and received.
- 115 (16) "Divided highway" means a highway divided into two or more roadways by:
- 116 (a) an unpaved intervening space;
- 117 (b) a physical barrier; or
- 118 (c) a clearly indicated dividing section constructed to impede vehicular traffic.

119 (17) "Echelon formation" means the operation of two or more snowplows arranged  
120 side-by-side or diagonally across multiple lanes of traffic of a multi-lane highway to clear snow  
121 from two or more lanes at once.

122 (18) "Electric assisted bicycle" means a bicycle with an electric motor that:

123 (a) has a power output of not more than 750 watts;

124 (b) has fully operable pedals on permanently affixed cranks;

125 (c) is fully operable as a bicycle without the use of the electric motor; and

126 (d) is one of the following:

127 (i) an electric assisted bicycle equipped with a motor or electronics that:

128 (A) provides assistance only when the rider is pedaling; and

129 (B) ceases to provide assistance when the bicycle reaches the speed of 20 miles per  
130 hour;

131 (ii) an electric assisted bicycle equipped with a motor or electronics that:

132 (A) may be used exclusively to propel the bicycle; and

133 (B) is not capable of providing assistance when the bicycle reaches the speed of 20  
134 miles per hour; or

135 (iii) an electric assisted bicycle equipped with a motor or electronics that:

136 (A) provides assistance only when the rider is pedaling;

137 (B) ceases to provide assistance when the bicycle reaches the speed of 28 miles per  
138 hour; and

139 (C) is equipped with a speedometer.

140 (19) (a) "Electric personal assistive mobility device" means a self-balancing device  
141 with:

142 (i) two nontandem wheels in contact with the ground;

143 (ii) a system capable of steering and stopping the unit under typical operating  
144 conditions;

145 (iii) an electric propulsion system with average power of one horsepower or 750 watts;

146 (iv) a maximum speed capacity on a paved, level surface of 12.5 miles per hour; and

147 (v) a deck design for a person to stand while operating the device.

148 (b) "Electric personal assistive mobility device" does not include a wheelchair.

149 (20) "Explosives" means a chemical compound or mechanical mixture commonly used

150 or intended for the purpose of producing an explosion and that contains any oxidizing and  
151 combustive units or other ingredients in proportions, quantities, or packing so that an ignition  
152 by fire, friction, concussion, percussion, or detonator of any part of the compound or mixture  
153 may cause a sudden generation of highly heated gases, and the resultant gaseous pressures are  
154 capable of producing destructive effects on contiguous objects or of causing death or serious  
155 bodily injury.

156 (21) "Farm tractor" means a motor vehicle designed and used primarily as a farm  
157 implement, for drawing plows, mowing machines, and other implements of husbandry.

158 (22) "Flammable liquid" means a liquid that has a flashpoint of 100 degrees F. or less,  
159 as determined by a Tagliabue or equivalent closed-cup test device.

160 (23) "Freeway" means a controlled-access highway that is part of the interstate system  
161 as defined in Section [72-1-102](#).

162 (24) (a) "Golf cart" means a device that:

- 163 (i) is designed for transportation by players on a golf course;
- 164 (ii) has not less than three wheels in contact with the ground;
- 165 (iii) has an unladen weight of less than 1,800 pounds;
- 166 (iv) is designed to operate at low speeds; and
- 167 (v) is designed to carry not more than six persons including the driver.

168 (b) "Golf cart" does not include:

- 169 (i) a low-speed vehicle or an off-highway vehicle;
- 170 (ii) a motorized wheelchair;
- 171 (iii) an electric personal assistive mobility device;
- 172 (iv) an electric assisted bicycle;
- 173 (v) a motor assisted scooter;
- 174 (vi) a personal delivery device, as defined in Section [41-6a-1119](#); or
- 175 (vii) a mobile carrier, as defined in Section [41-6a-1120](#).

176 (25) "Gore area" means the area delineated by two solid white lines that is between a  
177 continuing lane of a through roadway and a lane used to enter or exit the continuing lane  
178 including similar areas between merging or splitting highways.

179 (26) "Gross weight" means the weight of a vehicle without a load plus the weight of  
180 any load on the vehicle.

181 (27) "Hi-rail vehicle" means a roadway maintenance vehicle that is:

182 (a) manufactured to meet Federal Motor Vehicle Safety Standards; and

183 (b) equipped with retractable flanged wheels that allow the vehicle to travel on a  
184 highway or railroad tracks.

185 (28) "Highway" means the entire width between property lines of every way or place of  
186 any nature when any part of it is open to the use of the public as a matter of right for vehicular  
187 travel.

188 (29) "Highway authority" means the same as that term is defined in Section 72-1-102.

189 (30) (a) "Intersection" means the area embraced within the prolongation or connection  
190 of the lateral curb lines, or, if none, then the lateral boundary lines of the roadways of two or  
191 more highways that join one another.

192 (b) Where a highway includes two roadways 30 feet or more apart:

193 (i) every crossing of each roadway of the divided highway by an intersecting highway  
194 is a separate intersection; and

195 (ii) if the intersecting highway also includes two roadways 30 feet or more apart, then  
196 every crossing of two roadways of the highways is a separate intersection.

197 (c) "Intersection" does not include the junction of an alley with a street or highway.

198 (31) "Island" means an area between traffic lanes or at an intersection for control of  
199 vehicle movements or for pedestrian refuge designated by:

200 (a) pavement markings, which may include an area designated by two solid yellow  
201 lines surrounding the perimeter of the area;

202 (b) channelizing devices;

203 (c) curbs;

204 (d) pavement edges; or

205 (e) other devices.

206 (32) "Lane filtering" means, when operating a motorcycle other than an autocycle, the  
207 act of overtaking and passing another vehicle that is stopped in the same direction of travel in  
208 the same lane.

209 (33) "Law enforcement agency" means the same as that term is as defined in Section  
210 53-1-102.

211 (34) "Limited access highway" means a highway:

212 (a) that is designated specifically for through traffic; and

213 (b) over, from, or to which neither owners nor occupants of abutting lands nor other  
214 persons have any right or easement, or have only a limited right or easement of access, light,  
215 air, or view.

216 (35) "Local highway authority" means the legislative, executive, or governing body of  
217 a county, municipal, or other local board or body having authority to enact laws relating to  
218 traffic under the constitution and laws of the state.

219 (36) (a) "Low-speed vehicle" means a four wheeled electric motor vehicle that:

220 (i) is designed to be operated at speeds of not more than 25 miles per hour; and

221 (ii) has a capacity of not more than six passengers, including a conventional driver or  
222 fallback-ready user if on board the vehicle, as those terms are defined in Section [41-26-102.1](#).

223 (b) "Low-speed vehicle" does not include a golfcart or an off-highway vehicle.

224 (37) "Metal tire" means a tire, the surface of which in contact with the highway is  
225 wholly or partly of metal or other hard nonresilient material.

226 (38) (a) "Mini-motorcycle" means a motorcycle or motor-driven cycle that has a seat or  
227 saddle that is less than 24 inches from the ground as measured on a level surface with properly  
228 inflated tires.

229 (b) "Mini-motorcycle" does not include a moped or a motor assisted scooter.

230 (c) "Mini-motorcycle" does not include a motorcycle that is:

231 (i) designed for off-highway use; and

232 (ii) registered as an off-highway vehicle under Section [41-22-3](#).

233 (39) "Mobile home" means:

234 (a) a trailer or semitrailer that is:

235 (i) designed, constructed, and equipped as a dwelling place, living abode, or sleeping  
236 place either permanently or temporarily; and

237 (ii) equipped for use as a conveyance on streets and highways; or

238 (b) a trailer or a semitrailer whose chassis and exterior shell is designed and  
239 constructed for use as a mobile home, as defined in Subsection (39)(a), but that is instead used  
240 permanently or temporarily for:

241 (i) the advertising, sale, display, or promotion of merchandise or services; or

242 (ii) any other commercial purpose except the transportation of property for hire or the



243 transportation of property for distribution by a private carrier.

244 (40) "Mobility disability" means the inability of a person to use one or more of the  
245 person's extremities or difficulty with motor skills, that may include limitations with walking,  
246 grasping, or lifting an object, caused by a neuro-muscular, orthopedic, or other condition.

247 (41) (a) "Moped" means a motor-driven cycle having:

248 (i) pedals to permit propulsion by human power; and

249 (ii) a motor that:

250 (A) produces not more than two brake horsepower; and

251 (B) is not capable of propelling the cycle at a speed in excess of 30 miles per hour on  
252 level ground.

253 (b) If an internal combustion engine is used, the displacement may not exceed 50 cubic  
254 centimeters and the moped shall have a power drive system that functions directly or  
255 automatically without clutching or shifting by the operator after the drive system is engaged.

256 (c) "Moped" does not include:

257 (i) an electric assisted bicycle; or

258 (ii) a motor assisted scooter.

259 (42) (a) "Motor assisted scooter" means a self-propelled device with:

260 (i) at least two wheels in contact with the ground;

261 (ii) a braking system capable of stopping the unit under typical operating conditions;

262 (iii) an electric motor not exceeding 2,000 watts;

263 (iv) either:

264 (A) handlebars and a deck design for a person to stand while operating the device; or

265 (B) handlebars and a seat designed for a person to sit, straddle, or stand while operating  
266 the device;

267 (v) a design for the ability to be propelled by human power alone; and

268 (vi) a maximum speed of 20 miles per hour on a paved level surface.

269 (b) "Motor assisted scooter" does not include:

270 (i) an electric assisted bicycle; or

271 (ii) a motor-driven cycle.

272 (43) (a) "Motor vehicle" means a vehicle that is self-propelled and a vehicle that is  
273 propelled by electric power obtained from overhead trolley wires, but not operated upon rails.

- 274 (b) "Motor vehicle" does not include:
- 275 (i) vehicles moved solely by human power;
- 276 (ii) motorized wheelchairs;
- 277 (iii) an electric personal assistive mobility device;
- 278 (iv) an electric assisted bicycle;
- 279 (v) a motor assisted scooter;
- 280 (vi) a personal delivery device, as defined in Section 41-6a-1119; or
- 281 (vii) a mobile carrier, as defined in Section 41-6a-1120.
- 282 (44) "Motorcycle" means:
- 283 (a) a motor vehicle, other than a tractor, having a seat or saddle for the use of the rider
- 284 and designed to travel with not more than three wheels in contact with the ground; or
- 285 (b) an autocytle.
- 286 (45) (a) "Motor-driven cycle" means a motorcycle, moped, and a motorized bicycle
- 287 having:
- 288 (i) an engine with less than 150 cubic centimeters displacement; or
- 289 (ii) a motor that produces not more than five horsepower.
- 290 (b) "Motor-driven cycle" does not include:
- 291 (i) an electric personal assistive mobility device;
- 292 (ii) a motor assisted scooter; or
- 293 (iii) an electric assisted bicycle.
- 294 (46) "Off-highway implement of husbandry" means the same as that term is defined
- 295 under Section 41-22-2.
- 296 (47) "Off-highway vehicle" means the same as that term is defined under Section
- 297 41-22-2.
- 298 (48) "Operate" means the same as that term is defined in Section 41-1a-102.
- 299 (49) "Operator" means:
- 300 (a) a human driver, as defined in Section 41-26-102.1, that operates a vehicle; or
- 301 (b) an automated driving system, as defined in Section 41-26-102.1, that operates a
- 302 vehicle.
- 303 (50) "Other on-track equipment" means a railroad car, hi-rail vehicle, rolling stock, or
- 304 other device operated, alone or coupled with another device, on stationary rails.

305 (51) (a) "Park" or "parking" means the standing of a vehicle, whether the vehicle is  
306 occupied or not.

307 (b) "Park" or "parking" does not include:

308 (i) the standing of a vehicle temporarily for the purpose of and while actually engaged  
309 in loading or unloading property or passengers; or

310 (ii) a motor vehicle with an engaged automated driving system that has achieved a  
311 minimal risk condition, as those terms are defined in Section [41-26-102.1](#).

312 (52) "Peace officer" means a peace officer authorized under Title 53, Chapter 13, Peace  
313 Officer Classifications, to direct or regulate traffic or to make arrests for violations of traffic  
314 laws.

315 (53) "Pedestrian" means a person traveling:

316 (a) on foot; or

317 (b) in a wheelchair.

318 (54) "Pedestrian traffic-control signal" means a traffic-control signal used to regulate  
319 pedestrians.

320 (55) "Person" means a natural person, firm, copartnership, association, corporation,  
321 business trust, estate, trust, partnership, limited liability company, association, joint venture,  
322 governmental agency, public corporation, or any other legal or commercial entity.

323 (56) "Pole trailer" means a vehicle without motive power:

324 (a) designed to be drawn by another vehicle and attached to the towing vehicle by  
325 means of a reach, or pole, or by being boomed or otherwise secured to the towing vehicle; and

326 (b) that is ordinarily used for transporting long or irregular shaped loads including  
327 poles, pipes, or structural members generally capable of sustaining themselves as beams  
328 between the supporting connections.

329 (57) "Private road or driveway" means every way or place in private ownership and  
330 used for vehicular travel by the owner and those having express or implied permission from the  
331 owner, but not by other persons.

332 (58) "Railroad" means a carrier of persons or property upon cars operated on stationary  
333 rails.

334 (59) "Railroad sign or signal" means a sign, signal, or device erected by authority of a  
335 public body or official or by a railroad and intended to give notice of the presence of railroad

336 tracks or the approach of a railroad train.

337 (60) "Railroad train" means a locomotive propelled by any form of energy, coupled  
338 with or operated without cars, and operated upon rails.

339 (61) "Restored-modified vehicle" means the same as the term defined in Section  
340 41-1a-102.

341 (62) "Right-of-way" means the right of one vehicle or pedestrian to proceed in a lawful  
342 manner in preference to another vehicle or pedestrian approaching under circumstances of  
343 direction, speed, and proximity that give rise to danger of collision unless one grants  
344 precedence to the other.

345 (63) (a) "Roadway" means that portion of highway improved, designed, or ordinarily  
346 used for vehicular travel.

347 (b) "Roadway" does not include the sidewalk, berm, or shoulder, even though any of  
348 them are used by persons riding bicycles or other human-powered vehicles.

349 (c) "Roadway" refers to any roadway separately but not to all roadways collectively, if  
350 a highway includes two or more separate roadways.

351 (64) "Safety zone" means the area or space officially set apart within a roadway for the  
352 exclusive use of pedestrians and that is protected, marked, or indicated by adequate signs as to  
353 be plainly visible at all times while set apart as a safety zone.

354 (65) (a) "School bus" means a motor vehicle that:

355 (i) complies with the color and identification requirements of the most recent edition of  
356 "Minimum Standards for School Buses"; and

357 (ii) is used to transport school children to or from school or school activities.

358 (b) "School bus" does not include a vehicle operated by a common carrier in  
359 transportation of school children to or from school or school activities.

360 (66) (a) "Semitrailer" means a vehicle with or without motive power:

361 (i) designed for carrying persons or property and for being drawn by a motor vehicle;  
362 and

363 (ii) constructed so that some part of its weight and that of its load rests on or is carried  
364 by another vehicle.

365 (b) "Semitrailer" does not include a pole trailer.

366 (67) "Shoulder area" means:

367 (a) that area of the hard-surfaced highway separated from the roadway by a pavement  
368 edge line as established in the current approved "Manual on Uniform Traffic Control Devices";  
369 or

370 (b) that portion of the road contiguous to the roadway for accommodation of stopped  
371 vehicles, for emergency use, and for lateral support.

372 (68) "Sidewalk" means that portion of a street between the curb lines, or the lateral  
373 lines of a roadway, and the adjacent property lines intended for the use of pedestrians.

374 (69) (a) "Soft-surface trail" means a marked trail surfaced with sand, rock, or dirt that  
375 is designated for the use of a bicycle.

376 (b) "Soft-surface trail" does not mean a trail:

377 (i) where the use of a motor vehicle or an electric assisted bicycle is prohibited by a  
378 federal law, regulation, or rule; or

379 (ii) located in whole or in part on land granted to the state or a political subdivision  
380 subject to a conservation easement that prohibits the use of a motorized vehicle.

381 (70) "Solid rubber tire" means a tire of rubber or other resilient material that does not  
382 depend on compressed air for the support of the load.

383 (71) "Stand" or "standing" means the temporary halting of a vehicle, whether occupied  
384 or not, for the purpose of and while actually engaged in receiving or discharging passengers.

385 (72) "Stop" when required means complete cessation from movement.

386 (73) "Stop" or "stopping" when prohibited means any halting even momentarily of a  
387 vehicle, whether occupied or not, except when:

388 (a) necessary to avoid conflict with other traffic; or

389 (b) in compliance with the directions of a peace officer or traffic-control device.

390 (74) "Street-legal all-terrain vehicle" or "street-legal ATV" means an all-terrain type I  
391 vehicle, all-terrain type II vehicle, or all-terrain type III vehicle, that is modified to meet the  
392 requirements of Section 41-6a-1509 to operate on highways in the state in accordance with  
393 Section 41-6a-1509.

394 (75) "Street legal novel vehicle" means a vehicle registered as a novel vehicle under  
395 Section 41-27-201 that is modified to meet the requirements of Section 41-6a-1509 to operate  
396 on highways in the state in accordance with Section 41-6a-1509.

397 ~~(75)~~ (76) "Tow truck operator" means the same as that term is defined in Section

398 72-9-102.

399 [~~(76)~~] (77) "Tow truck motor carrier" means the same as that term is defined in Section  
400 72-9-102.

401 [~~(77)~~] (78) "Traffic" means pedestrians, ridden or herded animals, vehicles, and other  
402 conveyances either singly or together while using any highway for the purpose of travel.

403 [~~(78)~~] (79) "Traffic signal preemption device" means an instrument or mechanism  
404 designed, intended, or used to interfere with the operation or cycle of a traffic-control signal.

405 [~~(79)~~] (80) "Traffic-control device" means a sign, signal, marking, or device not  
406 inconsistent with this chapter placed or erected by a highway authority for the purpose of  
407 regulating, warning, or guiding traffic.

408 [~~(80)~~] (81) "Traffic-control signal" means a device, whether manually, electrically, or  
409 mechanically operated, by which traffic is alternately directed to stop and permitted to proceed.

410 [~~(81)~~] (82) (a) "Trailer" means a vehicle with or without motive power designed for  
411 carrying persons or property and for being drawn by a motor vehicle and constructed so that no  
412 part of its weight rests upon the towing vehicle.

413 (b) "Trailer" does not include a pole trailer.

414 [~~(82)~~] (83) "Truck" means a motor vehicle designed, used, or maintained primarily for  
415 the transportation of property.

416 [~~(83)~~] (84) "Truck tractor" means a motor vehicle:

417 (a) designed and used primarily for drawing other vehicles; and

418 (b) constructed to carry a part of the weight of the vehicle and load drawn by the truck  
419 tractor.

420 [~~(84)~~] (85) "Two-way left turn lane" means a lane:

421 (a) provided for vehicle operators making left turns in either direction;

422 (b) that is not used for passing, overtaking, or through travel; and

423 (c) that has been indicated by a lane traffic-control device that may include lane  
424 markings.

425 [~~(85)~~] (86) "Urban district" means the territory contiguous to and including any street,  
426 in which structures devoted to business, industry, or dwelling houses are situated at intervals of  
427 less than 100 feet, for a distance of a quarter of a mile or more.

428 [~~(86)~~] (87) "Vehicle" means a device in, on, or by which a person or property is or may

429 be transported or drawn on a highway, except a mobile carrier, as defined in Section  
430 41-6a-1120, or a device used exclusively on stationary rails or tracks.

431 Section 3. Section 41-6a-1509 is amended to read:

432 **41-6a-1509. Street-legal all-terrain vehicle -- Operation on highways --**  
433 **Registration and licensing requirements -- Equipment requirements.**

434 (1) (a) Except as provided in Subsection (1)(b), an individual may operate an all-terrain  
435 type I vehicle, all-terrain type II vehicle, or all-terrain type III vehicle, that meets the  
436 requirements of this section as a street-legal ATV on a street or highway.

437 (b) An individual may not operate an all-terrain type I vehicle, all-terrain type II  
438 vehicle, or all-terrain type III vehicle as a street-legal ATV on a highway if:

439 (i) the highway is an interstate system as defined in Section 72-1-102; or

440 (ii) the highway is in a county of the first class and both of the following criterion is  
441 met:

442 (A) the highway is near a grade separated portion of the highway; and

443 (B) the highway has a posted speed limit higher than 50 miles per hour.

444 (c) Nothing in this section authorizes the operation of a street-legal ATV in an area that  
445 is not open to motor vehicle use.

446 (2) (a) Except as provided in Subsection (2)(b), an individual may operate a vehicle  
447 that is registered as a novel vehicle on a street or highway, if the vehicle meets the  
448 requirements of this section as a street-legal novel vehicle

449 (b) An individual may not operate a vehicle registered as a novel vehicle as a  
450 street-legal novel vehicle on a highway if:

451 (i) the highway is an interstate system as defined in Section 72-1-102; or

452 (ii) the highway is in a county of the first class and both of the following criterion is  
453 met:

454 (A) the highway is near a grade separated portion of the highway; and

455 (B) the highway has a posted speed limit higher than 50 miles per hour.

456 (c) Nothing in this section authorizes the operation of a street-legal novel vehicle in an  
457 area that is not open to motor vehicle use.

458 [~~2~~] (3) A street-legal ATV shall comply with Section 59-2-405.2, Subsection  
459 41-1a-205(1), Subsection 53-8-205(1)(b), and the same requirements as:

460 (a) a motorcycle for:  
461 (i) traffic rules under this chapter;  
462 (ii) titling, odometer statement, vehicle identification, license plates, and registration,  
463 excluding registration fees, under Chapter 1a, Motor Vehicle Act; and  
464 (iii) the county motor vehicle emissions inspection and maintenance programs under  
465 Section [41-6a-1642](#);

466 (b) a motor vehicle for:  
467 (i) driver licensing under Title 53, Chapter 3, Uniform Driver License Act; and  
468 (ii) motor vehicle insurance under Chapter 12a, Financial Responsibility of Motor  
469 Vehicle Owners and Operators Act; and

470 (c) an all-terrain type I or type II vehicle for off-highway vehicle provisions under  
471 Chapter 22, Off-highway Vehicles, and Chapter 3, Motor Vehicle Business Regulation Act,  
472 unless otherwise specified in this section.

473 (4) A street-legal novel vehicle shall comply with Section [59-2-405.2](#), Subsection  
474 [41-1a-205\(1\)](#), Subsection [53-8-205\(1\)\(b\)](#), and the requirements for registration as a novel  
475 vehicle under Section [41-27-201](#).

476 ~~[(3)]~~ (5) (a) The owner of an all-terrain type I vehicle being operated as a street-legal  
477 ATV or of a vehicle registered as a novel vehicle being operated as a street-legal novel vehicle  
478 shall ensure that the vehicle is equipped with:

- 479 (i) one or more headlamps that meet the requirements of Section [41-6a-1603](#);
- 480 (ii) one or more tail lamps;
- 481 (iii) a tail lamp or other lamp constructed and placed to illuminate the registration plate  
482 with a white light;
- 483 (iv) one or more red reflectors on the rear;
- 484 (v) one or more stop lamps on the rear;
- 485 (vi) amber or red electric turn signals, one on each side of the front and rear;
- 486 (vii) a braking system, other than a parking brake, that meets the requirements of  
487 Section [41-6a-1623](#);
- 488 (viii) a horn or other warning device that meets the requirements of Section  
489 [41-6a-1625](#);
- 490 (ix) a muffler and emission control system that meets the requirements of Section



- 491 41-6a-1626;
- 492 (x) rearview mirrors on the right and left side of the driver in accordance with Section
- 493 41-6a-1627;
- 494 (xi) a windshield, unless the operator wears eye protection while operating the vehicle;
- 495 (xii) a speedometer, illuminated for nighttime operation;
- 496 (xiii) for vehicles designed by the manufacturer for carrying one or more passengers, a
- 497 seat designed for passengers; and
- 498 (xiv) tires that:
- 499 (A) are not larger than the tires that the all-terrain vehicle manufacturer made available
- 500 for the all-terrain vehicle model; and
- 501 (B) have at least 2/32 inches or greater tire tread.
- 502 (b) The owner of an all-terrain type II vehicle or all-terrain type III vehicle being
- 503 operated as a street-legal all-terrain vehicle shall ensure that the vehicle is equipped with:
- 504 (i) two headlamps that meet the requirements of Section 41-6a-1603;
- 505 (ii) two tail lamps;
- 506 (iii) a tail lamp or other lamp constructed and placed to illuminate the registration plate
- 507 with a white light;
- 508 (iv) one or more red reflectors on the rear;
- 509 (v) two stop lamps on the rear;
- 510 (vi) amber or red electric turn signals, one on each side of the front and rear;
- 511 (vii) a braking system, other than a parking brake, that meets the requirements of
- 512 Section 41-6a-1623;
- 513 (viii) a horn or other warning device that meets the requirements of Section
- 514 41-6a-1625;
- 515 (ix) a muffler and emission control system that meets the requirements of Section
- 516 41-6a-1626;
- 517 (x) rearview mirrors on the right and left side of the driver in accordance with Section
- 518 41-6a-1627;
- 519 (xi) a windshield, unless the operator wears eye protection while operating the vehicle;
- 520 (xii) a speedometer, illuminated for nighttime operation;
- 521 (xiii) for vehicles designed by the manufacturer for carrying one or more passengers, a

522 seat designed for passengers;

523 (xiv) for vehicles with side-by-side or tandem seating, seatbelts for each vehicle

524 occupant;

525 (xv) a seat with a height between 20 and 40 inches when measured at the forward edge

526 of the seat bottom; and

527 (xvi) tires that:

528 (A) do not exceed 44 inches in height; and

529 (B) have at least 2/32 inches or greater tire tread.

530 (c) The owner of a street-legal all-terrain vehicle is not required to equip the vehicle

531 with wheel covers, mudguards, flaps, or splash aprons.

532 ~~[(4)]~~ (6) (a) Subject to the requirements of Subsection ~~[(4)(b)]~~ (6)(b), an operator of a

533 street-legal all-terrain vehicle, when operating a street-legal all-terrain vehicle on a highway,

534 may not exceed the lesser of:

535 (i) the posted speed limit; or

536 (ii) 50 miles per hour.

537 (b) An operator of a street-legal all-terrain vehicle, when operating a street-legal

538 all-terrain vehicle on a highway with a posted speed limit higher than 50 miles per hour, shall:

539 (i) operate the street-legal all-terrain vehicle on the extreme right hand side of the

540 roadway; and

541 (ii) equip the street-legal all-terrain vehicle with a reflector or reflective tape to the

542 front and back of both sides of the vehicle.

543 (7) (a) Subject to the requirements of Subsection (7)(b), an operator of a street-legal

544 novel vehicle, when operating as a street-legal novel vehicle on a highway, may not exceed the

545 lesser of:

546 (i) the posted speed limit; or

547 (ii) 50 milers per hour.

548 (b) An operator of a street-legal novel vehicle, when operating a street-legal novel

549 vehicle on a highway with a posted speed limit higher than 50 miles per hour, shall:

550 (i) operate the street-legal novel vehicle on the extreme right hand side of the roadway;

551 and

552 (ii) equip the street-legal novel vehicle with a reflector or reflective tape to the front

553 and back of both sides of the vehicle.

554 [~~(5)~~] (8) (a) A nonresident operator of an off-highway vehicle that is authorized to be  
555 operated on the highways of another state has the same rights and privileges as a street-legal  
556 ATV or street-legal novel vehicle that is granted operating privileges on the highways of this  
557 state, subject to the restrictions under this section and rules made by the Division of Outdoor  
558 Recreation, after notifying the Outdoor Adventure Commission, if the other state offers  
559 reciprocal operating privileges to Utah residents.

560 (b) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act, the  
561 Division of Outdoor Recreation, after notifying the Outdoor Adventure Commission, shall  
562 establish eligibility requirements for reciprocal operating privileges for nonresident users  
563 granted under Subsection [~~(5)(a)~~] (8)(a).

564 [~~(6)~~] (9) Nothing in this chapter restricts the owner of an off-highway vehicle from  
565 operating the off-highway vehicle in accordance with Section 41-22-10.5.

566 [~~(7)~~] (10) A violation of this section is an infraction.

567 Section 4. Section **41-6a-1601** is amended to read:

568 **41-6a-1601. Operation of unsafe or improperly equipped vehicles on public**  
569 **highways -- Exceptions.**

570 (1) (a) A person may not operate or move and an owner may not cause or knowingly  
571 permit to be operated or moved on a highway a vehicle or combination of vehicles that:

572 (i) is in an unsafe condition that may endanger any person;

573 (ii) does not contain those parts or is not at all times equipped with lamps and other  
574 equipment in proper condition and adjustment as required in this chapter;

575 (iii) is equipped in any manner in violation of this chapter; or

576 (iv) emits pollutants in excess of the limits allowed under the rules of the Air Quality  
577 Board created under Title 19, Chapter 2, Air Conservation Act, or under rules made by local  
578 health departments.

579 (b) A person may not do any act forbidden or fail to perform any act required under this  
580 chapter.

581 (2) (a) In accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act,  
582 and in coordination with the rules made under Section 53-8-204, the department shall make  
583 rules setting minimum standards covering the design, construction, condition, and operation of

584 vehicle equipment for safely operating a motor vehicle on the highway as required under this  
585 part.

586 (b) The rules under Subsection (2)(a):

587 (i) shall conform as nearly as practical to Federal Motor Vehicle Safety Standards and  
588 Regulations;

589 (ii) may incorporate by reference, in whole or in part, the federal standards under  
590 Subsection (2)(b)(i) and nationally recognized and readily available standards and codes on  
591 motor vehicle safety;

592 (iii) shall include provisions for the issuance of a permit under Section [41-6a-1602](#);

593 (iv) shall include standards for the emergency lights of authorized emergency vehicles;

594 (v) may provide standards and specifications applicable to lighting equipment on  
595 school buses consistent with:

596 (A) this part;

597 (B) federal motor vehicle safety standards; and

598 (C) current specifications of the Society of Automotive Engineers;

599 (vi) shall provide procedures for the submission, review, approval, disapproval,  
600 issuance of an approval certificate, and expiration or renewal of approval of any part as  
601 required under Section [41-6a-1620](#);

602 (vii) shall establish specifications for the display or etching of a vehicle identification  
603 number on a vehicle;

604 (viii) shall establish specifications in compliance with this part for a flare, fusee,  
605 electric lantern, warning flag, or portable reflector used in compliance with this part;

606 (ix) shall establish approved safety and law enforcement purposes when video display  
607 is visible to the motor vehicle operator; and

608 (x) shall include standards and specifications for both original equipment and parts  
609 included when a vehicle is manufactured and aftermarket equipment and parts included after  
610 the original manufacture of a vehicle.

611 (c) The following standards and specifications for vehicle equipment are adopted:

612 (i) 49 C.F.R. 571.209 related to safety belts;

613 (ii) 49 C.F.R. 571.213 related to child restraint devices;

614 (iii) 49 C.F.R. 393, 396, and 396 Appendix G related to commercial motor vehicles

615 and trailers operated in interstate commerce;

616 (iv) 49 C.F.R. 571 Standard 108 related to lights and illuminating devices; and

617 (v) 40 C.F.R. 82.30 through 82.42 and Part 82, Subpart B, Appendix A and B related  
618 to air conditioning equipment.

619 (3) Nothing in this chapter or the rules made by the department prohibit:

620 (a) equipment required by the United States Department of Transportation; or

621 (b) the use of additional parts and accessories on a vehicle not inconsistent with the  
622 provisions of this chapter or the rules made by the department.

623 (4) Except as specifically made applicable, this chapter and rules of the department  
624 with respect to equipment required on vehicles do not apply to:

625 (a) implements of husbandry;

626 (b) road machinery;

627 (c) road rollers;

628 (d) farm tractors;

629 (e) motorcycles;

630 (f) motor-driven cycles;

631 (g) motor assisted scooters;

632 (h) vehicles moved solely by human power;

633 (i) off-highway vehicles registered under Section 41-22-3 either:

634 (i) on a highway designated as open for off-highway vehicle use; or

635 (ii) in the manner prescribed by Subsections 41-22-10.3(1) through (3); or

636 (j) off-highway implements of husbandry when operated in the manner prescribed by  
637 Subsections 41-22-5.5(3) through (5).

638 (5) The vehicles referred to in Subsections (4)(i) and (j) are subject to the equipment  
639 requirements of Title 41, Chapter 22, Off-highway Vehicles, and the rules made under that  
640 chapter.

641 (6) (a) (i) Except as provided in Subsection (6)(a)(ii), a federal motor vehicle safety  
642 standard supersedes any conflicting provision of this chapter.

643 (ii) Federal motor vehicle safety standards do not supersede the provisions of Section  
644 41-6a-1509 governing the requirements for and use of street-legal all-terrain vehicles or  
645 street-legal novel vehicles on highways.

646 (b) The department:  
647 (i) shall report any conflict found under Subsection (6)(a) to the appropriate  
648 committees or officials of the Legislature; and  
649 (ii) may adopt a rule to replace the superseded provision.  
650 (7) Subject to Subsection 53-8-209(3), a violation of this section is an infraction.  
651 Section 5. Section 41-6a-1629 is amended to read:

652 **41-6a-1629. Vehicles subject to Sections 41-6a-1629 through 41-6a-1633 --**  
653 **Definitions.**

654 (1) As used in Sections 41-6a-1629 through 41-6a-1633:

655 (a) "Frame" means the main longitudinal structural members of the chassis of the  
656 vehicle or, for vehicles with unitized body construction, the lowest longitudinal structural  
657 member of the body of the vehicle.

658 (b) "Frame height" means the vertical distance between the ground and the lowest point  
659 on the frame. The distance is measured when the vehicle is unladen and on a level surface.

660 (c) "Gross vehicle weight rating (GVWR)" means the original manufacturer's gross  
661 vehicle weight rating, whether or not the vehicle is modified by use of parts not originally  
662 installed by the original manufacturer.

663 (d) "Manufacturer" means any person engaged in manufacturing or assembling new  
664 motor vehicles utilizing new parts or components, or a person defined as a manufacturer in  
665 current applicable Federal Motor Vehicle Safety Standards and Regulations.

666 (e) "Mechanical alteration" or "mechanical lift" means modification or alteration of the  
667 axles, chassis, suspension, or body by any means, including tires and wheels, and excluding  
668 any load, which affects the frame height of the motor vehicle.

669 (f) "O.E.M." means original equipment manufacturer.

670 (g) "Original equipment" means an item of motor vehicle equipment, including tires,  
671 which were installed in or on a motor vehicle or available as an option for the particular vehicle  
672 from the original manufacturer at the time of its delivery to the first purchaser.

673 (h) "Wheel track" means the shortest distance between the center of the tire treads on  
674 the same axle. On vehicles having dissimilar axle widths, the axle with the widest distance is  
675 used for all calculations.

676 (2) (a) Except as provided in Subsections (2)(b) and (c), the provisions of Sections

677 41-6a-1629 through 41-6a-1633 apply to all motor vehicles operated or parked on a highway.

678 (b) The provisions of Sections 41-6a-1629 through 41-6a-1633 do not apply to the  
679 following vehicles:

680 (i) implements of husbandry;

681 (ii) farm tractors;

682 (iii) road machinery;

683 (iv) road rollers; and

684 (v) historical vehicles or horseless carriages that have been restored as near to original  
685 condition as is reasonably possible.

686 (c) The provisions of Subsection 41-6a-1631(2) and Sections 41-6a-1632 and  
687 41-6a-1633 do not apply to a street-legal all-terrain vehicle or a street-legal novel vehicle  
688 operated in accordance with Section 41-6a-1509.

689 Section 6. Section 41-22-10.3 is amended to read:

690 **41-22-10.3. Operation of vehicles on highways -- Limits.**

691 A person may not operate an off-highway vehicle upon any street or highway, not  
692 designated as open to off-highway vehicle use, except:

693 (1) when crossing a street or highway and the operator comes to a complete stop before  
694 crossing, proceeds only after yielding the right of way to oncoming traffic, and crosses at a  
695 right angle;

696 (2) when loading or unloading an off-highway vehicle from a vehicle or trailer, which  
697 shall be done with due regard for safety, and at the nearest practical point of operation;

698 (3) when an emergency exists, during any period of time and at those locations when  
699 the operation of conventional motor vehicles is impractical or when the operation is directed by  
700 a peace officer or other public authority; or

701 (4) when operating a street-legal all-terrain vehicle or a street-legal novel vehicle on a  
702 highway in accordance with Section 41-6a-1509.

703 (5) A violation of this section is an infraction.

704 Section 7. Section 41-27-101 is enacted to read:

705 **CHAPTER 27. NOVEL VEHICLE REGISTRATION**

706 **Part 1. General Provisions**

707 **41-27-101. Definitions.**

708 As used in this chapter:

709 (1) "Commission" means the State Tax Commission.

710 (2) "Division" means the Motor Vehicle Division.

711 (3) "Novel vehicle" means a vehicle:

712 (a) that is not expressly exempt from registration; and

713 (b) (i) that does not fit within a vehicle category;

714 (ii) with unique characteristics that make it unclear whether the vehicle fits within a  
715 vehicle category; or

716 (iii) that a reasonable person would not consider the vehicle to be clearly included in an  
717 existing vehicle category.

718 (4) "Vehicle" means a motor vehicle, combination of vehicles, trailer, semitrailer,  
719 vintage vehicle, restored-modified vehicle, off-highway vehicle, vessel, or park model  
720 recreational vehicle.

721 (5) (a) "Vehicle category" means a vehicle type:

722 (i) that is defined in this title or Title 73, Chapter 18, State Boating Act; and

723 (ii) for which registration is required under:

724 (A) this chapter;

725 (B) Chapter 1a, Motor Vehicle Act;

726 (C) Chapter 22, Off-highway Vehicles; or

727 (D) Title 73, Chapter 18, State Boating Act.

728 (b) "Vehicle category" does not include a novel vehicle.

729 (6) "VIN" means a vehicle identification number or a hull identification number.

730 Section 8. Section **41-27-201** is enacted to read:

731 **Part 2. Registration Process**

732 **41-27-201. Novel vehicle registration.**

733 (1) An owner registering a vehicle shall provide the VIN, if applicable.

734 (2) The division shall identify a vehicle category based on the VIN.

735 (3) If the vehicle does not have a VIN, or if the division is unable to determine the  
736 vehicle category based on the VIN:

737 (a) the owner shall provide the division with a description of the vehicle, including the  
738 vehicle's purpose; and



739 (b) if the description of the vehicle fits with an existing category of vehicle, the vehicle  
740 shall be registered in accordance with that vehicle category.

741 (4) The vehicle shall be registered as a novel vehicle if:

742 (a) the vehicle is not expressly exempt from registration; and

743 (b) (i) the vehicle does not fit within a vehicle category;

744 (ii) the unique characteristics of the vehicle make it unclear whether the vehicle fits  
745 within a vehicle category; or

746 (iii) a reasonable person would not consider the vehicle to be clearly included in an  
747 existing vehicle category.

748 (5) A person registering a novel vehicle shall pay:

749 (a) in accordance with Section [59-2-405](#), an annual \$1 fee in lieu of property tax; and

750 (b) an annual \$1 registration fee.

751 (6) A vehicle registered as a novel vehicle is subject to the requirements described in  
752 Section [41-6a-1509](#).

753 Section 9. Section **41-27-202** is enacted to read:

754 **41-27-202. Appeal to commission.**

755 (1) If an owner disagrees with the division's decision, the owner may, within 14 days  
756 after the day on which the division makes the decision, appeal the decision to the commission  
757 by:

758 (a) filing a notice of appeal with the commission; and

759 (b) including any additional information regarding the vehicle.

760 (2) (a) In reviewing a decision described in Subsection (1), the commission may:

761 (i) admit additional evidence; and

762 (ii) make a correction or change in the vehicle category determination made by the  
763 division.

764 (b) The owner shall register the vehicle in accordance with the commission's  
765 determination.

766 (c) The division shall reduce the fee required to register a vehicle under Subsection  
767 (2)(b) by the amount paid by the owner of the vehicle under Subsection [41-27-201](#)(4).

768 (3) The commission shall decide an appeal filed under Subsection (1) as soon as  
769 practicable and promptly notify:

- 770 (a) the owner; and
- 771 (b) the division.

772 Section 10. Section **41-27-301** is enacted to read:

773 **Part 3. Commission Reporting**

774 **41-27-301. Novel vehicle report to Transportation Interim Committee.**

775 (1) The commission shall, at or before the October interim meeting of the  
776 Transportation Interim Committee, present a report on novel vehicle registrations that includes:

- 777 (a) the number of vehicles registered as novel vehicles; and
- 778 (b) a description of the vehicles registered as novel vehicles.

779 (2) The Transportation Interim Committee shall review the report described in  
780 Subsection (1) and determine whether to propose legislation relating to registration of a  
781 particular type of novel vehicle.

782 (3) A vehicle previously registered as a novel vehicle shall continue to be registered as  
783 a novel vehicle, unless the Legislature amends the Utah Code to:

- 784 (a) require the vehicle to be registered otherwise; or
- 785 (b) exempt the vehicle from registration.

786 Section 11. Section **63I-1-241** is amended to read:

787 **63I-1-241. Repeal dates: Title 41.**

788 (1) Subsection **41-1a-1201(8)**, related to the Neuro-Rehabilitation Fund, is repealed  
789 January 1, 2025.

790 (2) Section **41-3-106**, which creates an advisory board related to motor vehicle  
791 business regulation, is repealed July 1, 2024.

792 (3) The following subsections addressing lane filtering are repealed on July 1, 2027:

- 793 (a) the subsection in Section **41-6a-102** that defines "lane filtering";
- 794 (b) Subsection **41-6a-704(5)**; and
- 795 (c) Subsection **41-6a-710(1)(c)**.

796 (4) Subsection **41-6a-1406(6)(b)(iii)**, related to the Neuro-Rehabilitation Fund, is  
797 repealed January 1, 2025.

798 (5) Subsections **41-22-2(1)** and **41-22-10(1)**, which authorize an advisory council that  
799 includes in the advisory council's duties addressing off-highway vehicle issues, are repealed  
800 July 1, 2027.

801 (6) Subsection 41-22-8(3), related to the Neuro-Rehabilitation Fund, is repealed  
802 January 1, 2025.

803 Section 12. **Effective date.**

804 This bill takes effect on October 1, 2024.