Florida Senate - 2017 Bill No. CS/CS/CS/HB 545, 1st Eng.

House



LEGISLATIVE ACTION

Senate Floor: WD/2R

05/04/2017 06:30 PM

Senator Rouson moved the following:

Senate Amendment to Amendment (183848) (with title amendment)

Delete lines 389 - 421

and insert:

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Section 9. Section 316.85, Florida Statutes, is amended to read:

316.85 Autonomous vehicles; operation.-

9 (1) A person who possesses a valid driver license may
10 operate an autonomous vehicle in autonomous mode on roads in
11 this state if the vehicle is equipped with autonomous

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12	technology, as defined in s. 316.003.
13	(2) For purposes of this chapter, unless the context
14	otherwise requires, a person shall be deemed to be the operator
15	of an autonomous vehicle operating in autonomous mode when the
16	person causes the vehicle's autonomous technology to engage,
17	regardless of whether the person is physically present in the
18	vehicle while the vehicle is operating in autonomous mode.
19	(3)(a) As a prerequisite to the registration and operation
20	of an autonomous vehicle on the public streets and highways of
21	this state, the owner of an autonomous vehicle, or another
22	person on behalf of the owner, shall establish and continuously
23	maintain a motor vehicle liability policy providing:
24	1. At least \$1 million for combined bodily injury liability
25	and property damage liability coverage; and
26	2. Uninsured and underinsured vehicle coverage as required
27	by s. 627.727.
28	(b) The motor vehicle liability policy required under this
29	subsection must insure the following persons against loss from
30	the liability imposed by law for bodily injury, death, and
31	property damage arising out of the ownership, maintenance, or
32	use of the autonomous vehicle, regardless of whether the vehicle
33	is operating in autonomous mode:
34	1. The owner or owners of the autonomous vehicle;
35	2. The users of the autonomous vehicle who are using it
36	with the express or implied permission of the owner;
37	3. The manufacturer and sellers of the autonomous vehicle
38	and autonomous technology on the vehicle; and
39	4. Any other person for his, her, or its liability because
40	of the acts or omissions of an insured under this subparagraph

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41	or subparagraphs 1., 2., or 3.
42	(c) The motor vehicle liability policy required under this
43	subsection must be provided by an insurer authorized to do
44	business in this state which is a member of the Florida
45	Insurance Guaranty Association or a surplus lines carrier with
46	at least an AA rating from A.M. Best Company or an equivalent
47	rating from an equivalent rating agency.
48	(d) The autonomous vehicle shall carry in the vehicle proof
49	of coverage satisfying the requirements of this section at all
50	times while operating in autonomous mode.
51	(4)(a) Subparagraph 324.021(9)(b)3. does not apply when the
52	autonomous vehicle is operating in autonomous mode at the time
53	of an accident, and the owner, manufacturer, and sellers are
54	liable for all damages caused by a defective design or
55	manufacture of the autonomous vehicle, or for damages caused by
56	a loss that could have been avoided by a reasonably prudent
57	human operator.
58	(b) Except as provided in paragraph (a), liability for
59	incidents involving an autonomous vehicle shall be determined in
60	accordance with existing product liability law, common law
61	negligence principles, and other applicable federal, state, and
62	local law.
63	(c) Nothing in this chapter shall be construed to affect,
64	alter, or amend any right, obligation, liability or damages
65	apportionment mechanism under existing common law negligence
66	principles when a human driver is operating an autonomous
67	vehicle in manual mode.
68	(5) As a prerequisite to operation of an autonomous vehicle
69	in autonomous mode on the public streets and highways of this

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70	state, a manufacturer or developer of autonomous technology or
71	autonomous vehicles which sells, leases, or otherwise makes
72	available to the public autonomous technology or autonomous
73	vehicles in this state must:
74	(a) Maintain a registered agent for service of process in
75	this state; and
76	(b) Obtain a surety bond in the amount of at least \$10
77	million and post such bond with the Department of Highway Safety
78	and Motor Vehicles as proof of financial ability to respond in
79	damages for liability on account of accidents involving an
80	autonomous vehicle. A bond is not adequate unless it is written
81	by a company authorized to do business in this state and is
82	rated A+ by A.M. Best Company. Such bond shall be held by the
83	department to satisfy any execution on a judgment entered
84	against such person making the deposit, for damages because of
85	bodily injury to or death of any person or for damages because
86	of damage to or destruction of property, resulting from an
87	accident involving an autonomous vehicle which occurs after such
88	deposit was made.
89	(6) Before an autonomous vehicle may be registered, the
90	manufacturer must certify that it has done adequate testing to
91	assure that the autonomous vehicle is safe to operate in real
92	world conditions in autonomous mode.
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95	And the title is amended as follows:
96	Delete lines 2497 - 2511
97	and insert:
98	child restraint device requirements are met; amending

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99 s. 316.85, F.S.; requiring the owner of an autonomous 100 vehicle, or another person on behalf of the owner, as 101 a prerequisite to the registration and operation of an 102 autonomous vehicle on the public streets and highways 103 of this state, to establish and continuously maintain 104 a certain motor vehicle liability policy; providing requirements for the motor vehicle liability policy; 105 106 providing requirements for insurers of the motor 107 vehicle liability policy; requiring the autonomous 108 vehicle to carry in the vehicle proof of coverage 109 satisfying certain requirements at all times while 110 operating in autonomous mode; providing applicability; 111 providing construction; providing requirements, as a 112 prerequisite to operation of an autonomous vehicle in 113 autonomous mode on the public streets and highways of 114 this state, for a manufacturer or developer of 115 autonomous technology or autonomous vehicles which 116 sells, leases, or otherwise makes available to the 117 public autonomous technology or autonomous vehicles in 118 this state; requiring that, before an autonomous 119 vehicle may be registered, the manufacturer certify 120 that it has done adequate testing to assure that the 121 autonomous vehicle is safe to operate in real world 122 conditions in autonomous mode; amending s.