

	LEGISLATIVE ACTION	
Senate		House
Comm: RCS	•	
04/24/2019	•	
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The Committee on Rules (Lee) recommended the following:

Senate Amendment (with title amendment)

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10 11 Between lines 123 and 124

4 insert: 5

Section 2. Subsections (3) and (4) of section 316.515, Florida Statutes, are amended, and subsection (16) is added to that section, to read:

316.515 Maximum width, height, length.-

(3) LENGTH LIMITATION.—Except as otherwise provided in this section, length limitations apply solely to a semitrailer or trailer, and not to a truck tractor or to the overall length of

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a combination of vehicles. No combination of commercial motor vehicles coupled together and operating on the public roads may consist of more than one truck tractor and two trailing units. Unless otherwise specifically provided for in this section, a combination of vehicles not qualifying as commercial motor vehicles may consist of no more than two units coupled together; such nonqualifying combination of vehicles may not exceed a total length of 65 feet, inclusive of the load carried thereon, but exclusive of safety and energy conservation devices approved by the department for use on vehicles using public roads. Notwithstanding any other provision of this section, a truck tractor-semitrailer combination engaged in the transportation of automobiles or boats may transport motor vehicles or boats on part of the power unit; and, except as may otherwise be mandated under federal law, an automobile or boat transporter semitrailer may not exceed 50 feet in length, exclusive of the load; however, the load may extend up to an additional 6 feet beyond the rear of the trailer. The 50-feet length limitation does not apply to non-stinger-steered automobile or boat transporters that are 65 feet or less in overall length, exclusive of the load carried thereon, or to stinger-steered automobile or boat transporters that are 75 feet or less in overall length, exclusive of the load carried thereon, or to stinger-steered automobile transporters that are 80 feet or less in overall length, exclusive of the load carried thereon. For purposes of this subsection, a "stinger-steered automobile or boat transporter" is an automobile or boat transporter configured as a semitrailer combination wherein the fifth wheel is located on a drop frame located behind and below the rearmost axle of the

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power unit. Automobile transporters operating under this subsection may backhaul cargo or general freight if the weight of such cargo or freight does not exceed the limits imposed under s. 316.535. Notwithstanding paragraphs (a) and (b), any straight truck or truck tractor-semitrailer combination engaged in the transportation of horticultural trees may allow the load to extend up to an additional 10 feet beyond the rear of the vehicle, provided the said trees are resting against a retaining bar mounted above the truck bed so that the root balls of the trees rest on the floor and to the front of the truck bed and the tops of the trees extend up over and to the rear of the truck bed, and provided the overhanging portion of the load is covered with protective fabric.

(a) Straight trucks.—A straight truck may not exceed a length of 40 feet in extreme overall dimension, exclusive of safety and energy conservation devices approved by the department for use on vehicles using public roads. A straight truck may attach a forklift to the rear of the cargo bed, provided the overall combined length of the vehicle and the forklift does not exceed 50 feet. Except as otherwise provided in this section, a straight truck may tow no more than one trailer, and the overall length of the truck-trailer combination may not exceed 68 feet, including the load thereon. Notwithstanding any other provisions of this section, a trucktrailer combination engaged in the transportation of boats, or boat trailers whose design dictates a front-to-rear stacking method may not exceed the length limitations of this paragraph exclusive of the load; however, the load may extend up to an additional 6 feet beyond the rear of the trailer.



(b) Semitrailers.-

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1. A semitrailer operating in a truck tractor-semitrailer combination may not exceed 48 feet in extreme overall outside dimension, measured from the front of the unit to the rear of the unit and the load carried thereon, exclusive of safety and energy conservation devices approved by the department for use on vehicles using public roads, unless it complies with subparagraph 2. A semitrailer which exceeds 48 feet in length and is used to transport divisible loads may operate in this state only if issued a permit under s. 316.550 and if such trailer meets the requirements of this chapter relating to vehicle equipment and safety. Except for highways on the tandem trailer truck highway network, public roads deemed unsafe for longer semitrailer vehicles or those roads on which such longer vehicles are determined not to be in the interest of public convenience shall, in conformance with s. 316.006, be restricted by the Department of Transportation or by the local authority to use by semitrailers not exceeding a length of 48 feet, inclusive of the load carried thereon but exclusive of safety and energy conservation devices approved by the department for use on vehicles using public roads. Truck tractor-semitrailer combinations shall be afforded reasonable access to terminals; facilities for food, fuel, repairs, and rest; and points of loading and unloading.

2. A semitrailer which is more than 48 feet but not more than 57 feet in extreme overall outside dimension, as measured pursuant to subparagraph 1., may operate on public roads, except roads on the State Highway System which are restricted by the Department of Transportation or other roads restricted by local



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- a. The distance between the kingpin or other peg that locks into the fifth wheel of a truck tractor and the center of the rear axle or rear group of axles does not exceed 41 feet, or, in the case of a semitrailer used exclusively or primarily to transport vehicles in connection with motorsports competition events, the distance does not exceed 46 feet from the kingpin to the center of the rear axles; and
- b. It is equipped with a substantial rear-end underride protection device meeting the requirements of 49 C.F.R. s. 393.86, "Rear End Protection."
 - (c) Tandem trailer trucks.-
- 1. Except for semitrailers and trailers of up to 28 1/2 feet in length which existed on December 1, 1982, and which were actually and lawfully operating on that date, no semitrailer or trailer operating in a truck tractor-semitrailer-trailer combination may exceed a length of 28 feet in extreme overall outside dimension, measured from the front of the unit to the rear of the unit and the load carried thereon, exclusive of safety and energy conservation devices approved by the Department of Transportation for use on vehicles using public roads.
- 2. Tandem trailer trucks conforming to the weight and size limitations of this chapter and in immediate transit to or from a terminal facility as defined in this chapter may operate on the public roads of this state except for residential neighborhood streets restricted by the Department of Transportation or local jurisdictions. In addition, the Department of Transportation or local jurisdictions may restrict

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these vehicles from using streets and roads under their maintenance responsibility on the basis of safety and engineering analyses, provided that the restrictions are consistent with the provisions of this chapter. The Department of Transportation shall develop safety and engineering standards to be used by all jurisdictions when identifying public roads and streets to be restricted from tandem trailer truck operations.

- 3. Except as otherwise provided in this section, within 5 miles of the Federal National Network for large trucks, tandem trailer trucks shall be afforded access to terminals; facilities for food, fuel, repairs, and rest; and points of loading and unloading.
- 4. Notwithstanding the provisions of any general or special law to the contrary, all local system tandem trailer truck route review procedures must be consistent with those adopted by the Department of Transportation.
- 5. Tandem trailer trucks employed as household goods carriers and conforming to the weight and size limitations of this chapter shall be afforded access to points of loading and unloading on the public streets and roads of this state, except for streets and roads that have been restricted from use by such vehicles on the basis of safety and engineering analyses by the jurisdiction responsible for maintenance of the streets and roads.
- (d) Maxi-cube vehicles.-Maxi-cube vehicles shall be allowed to operate on routes open to tandem trailer trucks under the same conditions applicable to tandem trailer trucks as specified by this section.

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- (4) LOAD EXTENSION LIMITATION.—The load upon any vehicle operated alone, or the load upon the front vehicle of a combination of vehicles, may not extend more than 3 feet beyond the front wheels of the vehicle or the front bumper of the vehicle if it is equipped with a bumper. However, the load upon any stinger-steered automobile transporter may not extend more than 4 feet beyond the front bumper of the vehicle.
- (a) The limitations of this subsection do not apply to bicycle racks carrying bicycles on public sector transit vehicles.
- (b) The provisions of This subsection does shall not apply to a front-end loading collection vehicle, when:
- 1. The front-end loading mechanism and container or containers are in the lowered position;
- 2. The vehicle is engaged in collecting solid waste or recyclable or recovered materials;
- 3. The vehicle is being operated at speeds less than 20 miles per hour with the vehicular hazard-warning lights activated; and
 - 4. The extension does not exceed 8 feet 6 inches.
- (16) TOWAWAY TRAILER TRANSPORTER COMBINATIONS.—An unladen power unit may tow two trailers or semitrailers when the combination is not used to carry property, the overall combination length does not exceed 82 feet, and the total gross weight of the combination does not exceed 26,000 pounds. The trailers or semitrailers must constitute inventory property of a manufacturer, distributor, or dealer of such trailers or semitrailers.

Section 3. Paragraph (c) of subsection (3) of section



186 316.545, Florida Statutes, is amended to read: 187 316.545 Weight and load unlawful; special fuel and motor 188 fuel tax enforcement; inspection; penalty; review.-189 (3) 190 (c)1. For a vehicle fueled by natural gas or electric 191 batteries, the fine is calculated by reducing the actual gross 192 vehicle weight by the certified weight difference between the 193 natural gas tank or electric battery system and fueling system 194 and a comparable diesel tank and fueling system. Upon request by 195 any weight inspector or law enforcement officer, the vehicle 196 operator must present written certification that identifies the 197 weight of the natural gas tank or electric battery system and 198 fueling system and the difference in weight of a comparable 199 diesel tank and fueling system. The written certification must 200 originate from the vehicle manufacturer or the installer of the 201 natural gas tank or electric battery system and fueling system. 202 2. The actual gross vehicle weight for vehicles fueled by 203 natural gas or electric batteries may not exceed 82,000 pounds, 204 excluding the weight allowed for idle-reduction technology under 205 paragraph (b). 206 3. This paragraph does not apply to those vehicles 207 described in s. 316.535(6).

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======= T I T L E A M E N D M E N T =========

And the title is amended as follows:

Between lines 21 and 22

212 insert:

> amending s. 316.515, F.S.; revising length and load extension limitations for stinger-steered automobile

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transporters; authorizing automobile transporters to backhaul certain cargo or freight under certain circumstances; authorizing an unladen power unit to tow a certain combination of trailers or semitrailers under certain circumstances; amending s. 316.545, F.S.; providing for the calculation of specified fines for vehicles fueled by electric batteries;