

HOUSE SUBSTITUTE FOR  
SENATE BILL NO. 582

A bill to amend 1949 PA 300, entitled  
"Michigan vehicle code,"  
by amending section 719 (MCL 257.719), as amended by 2012 PA 80.

**THE PEOPLE OF THE STATE OF MICHIGAN ENACT:**

1       Sec. 719. (1) A vehicle unloaded or with load shall not exceed  
2       a height of 13 feet 6 inches. The owner of a vehicle that collides  
3       with a lawfully established bridge or viaduct is liable for all  
4       damage and injury resulting from a collision caused by the height  
5       of the vehicle, whether the clearance of the bridge or viaduct is  
6       posted or not.

7       (2) Lengths described in this subsection shall be known as the  
8       normal length maximum. Except as provided in subsection (3), the  
9       following vehicles and combinations of vehicles shall not be

1 operated on a highway in this state in excess of these lengths:

2 (a) Subject to subsection (8), any single vehicle: 40 feet; a  
3 crib vehicle on which logs are loaded lengthwise of the vehicle:  
4 42.5 feet; any single bus or motor home: 45 feet.

5 (b) Articulated buses: 65 feet.

6 (c) Notwithstanding any other provision of this section, a  
7 combination of a truck and semitrailer or trailer, or a truck  
8 tractor, semitrailer, and trailer, or truck tractor and semitrailer  
9 or trailer, designed and used exclusively to transport assembled  
10 motor vehicles or bodies, recreational vehicles, or boats: 65 feet.

11 ~~Stinger-steered combinations.~~ **A COMBINATION OF A TRUCK AND**  
12 **SEMITRAILER OR TRAILER, OR A TRUCK TRACTOR, SEMITRAILER, AND**  
13 **TRAILER, OR A TRUCK TRACTOR AND SEMITRAILER OR TRAILER DESIGNED AND**  
14 **USED TO TRANSPORT BOATS FROM THE MANUFACTURER, OR A STINGER-STEERED**  
15 **COMBINATION:** 75 feet. The load on the combinations of vehicles  
16 described in this subdivision may extend an additional 3 feet  
17 beyond the front and 4 feet beyond the rear of the combinations of  
18 vehicles. Retractable extensions used to support and secure the  
19 load that do not extend beyond the allowable overhang for the front  
20 and rear shall not be included in determining length of a loaded  
21 vehicle or vehicle combination.

22 (d) Truck tractor and semitrailer combinations: no overall  
23 length, the semitrailer: 50 feet.

24 (e) Truck and semitrailer or trailer: 59 feet.

25 (f) Except as provided in subdivision (g), truck tractor,  
26 semitrailer, and trailer, or truck tractor and 2 semitrailers: 59  
27 feet.

1 (g) A truck tractor, semitrailer, and trailer, or a truck  
2 tractor and 2 semitrailers, in which no semitrailer or trailer is  
3 more than 28-1/2 feet long: 65 feet. This subdivision only applies  
4 while the vehicle is being used for a business purpose reasonably  
5 related to picking up or delivering a load and only if each  
6 semitrailer or trailer is equipped with a device or system capable  
7 of mechanically dumping construction materials or dumping  
8 construction materials by force of gravity.

9 (h) More than 1 motor vehicle, wholly or partially assembled,  
10 in combination, utilizing 1 tow bar or 3 saddle mounts with full  
11 mount mechanisms and utilizing the motive power of 1 of the  
12 vehicles in combination: 55 feet.

13 (i) A recreational vehicle that has its own motive power, in  
14 combination with a trailer: 65 feet or, if the operator of the  
15 recreational vehicle has a group commercial motor vehicle  
16 designation on his or her operator's or chauffeur's license, 75  
17 feet.

18 (3) Notwithstanding subsection (2), the following vehicles and  
19 combinations of vehicles shall not be operated on a designated  
20 highway of this state in excess of these lengths:

21 (a) Truck tractor and semitrailer combinations: no overall  
22 length limit, the semitrailer 53 feet. All semitrailers longer than  
23 50 feet shall have a wheelbase of 37.5 to 40.5 feet plus or minus  
24 0.5 feet, measured from the kingpin coupling to the center of the  
25 rear axle or the center of the rear axle assembly. ~~A semitrailer~~  
26 ~~with a length longer than 50 feet shall not operate with more than~~  
27 ~~3 axles on the semitrailer.~~ City, village, or county authorities

1 may prohibit stops of vehicles with a semitrailer longer than 50  
2 feet within their jurisdiction unless the stop occurs along  
3 appropriately designated routes, or is necessary for emergency  
4 purposes or to reach shippers, receivers, warehouses, and terminals  
5 along designated routes.

6 (b) Truck and semitrailer or trailer combinations: 65 feet,  
7 except that a person may operate a truck and semitrailer or trailer  
8 designed and used to transport saw logs, pulpwood, and tree length  
9 poles that does not exceed an overall length of 70 feet or a crib  
10 vehicle and semitrailer or trailer designed and used to transport  
11 saw logs that does not exceed an overall length of 75 feet. A crib  
12 vehicle and semitrailer or trailer designed to and used to  
13 transport saw logs shall not exceed a gross vehicle weight of  
14 164,000 pounds. A person may operate a truck tractor and  
15 semitrailer designed and used to transport saw logs, pulpwood, and  
16 tree length wooden poles with a load overhang to the rear of the  
17 semitrailer which does not exceed 6 feet if the semitrailer does  
18 not exceed 50 feet in length.

19 (c) Notwithstanding subsection (4)(d), a truck tractor with a  
20 log slasher unit and a log saw unit: no overall limit if the length  
21 of each unit does not exceed 28-1/2 feet, or the overall length of  
22 the log slasher unit and the log saw unit, as measured from the  
23 front of the first towed unit to the rear of the second towed unit  
24 while the units are coupled together, does not exceed 58 feet. The  
25 coupling devices of the truck tractor and units set forth in this  
26 subdivision shall meet the requirements established under the motor  
27 carrier safety act of 1963, 1963 PA 181, MCL 480.11 to 480.25.

1 (d) Truck tractor and 2 semitrailers, or truck tractor,  
2 semitrailer, and trailer combinations: no overall length limit, if  
3 the length of each semitrailer or trailer does not exceed 28-1/2  
4 feet each, or the overall length of the semitrailer and trailer, or  
5 2 semitrailers as measured from the front of the first towed unit  
6 to the rear of the second towed unit while the units are coupled  
7 together does not exceed 58 feet.

8 (e) More than 1 motor vehicle, wholly or partially assembled,  
9 in combination, utilizing 1 tow bar or 3 saddle mounts with full  
10 mount mechanisms and utilizing the motive power of 1 of the  
11 vehicles in combination: 75 feet.

12 (f) Truck tractor and lowboy semitrailer combinations: no  
13 maximum overall length, if the lowboy semitrailer does not exceed  
14 59 feet, except as otherwise permitted under this subdivision. A  
15 lowboy semitrailer wheelbase shall not exceed 55 feet as measured  
16 from the kingpin coupling to the center of the rear axle. A lowboy  
17 semitrailer more than 59 feet in length shall not operate with more  
18 than any combination of 4 axles on the lowboy unless an oversized  
19 load permit is issued by the state transportation department or a  
20 local authority with respect to highways under its jurisdiction. As  
21 used in this subdivision, "lowboy semitrailer" means a flatbed  
22 semitrailer with a depressed section that has the specific purpose  
23 of being lowered and raised for loading and unloading.

24 (4) The following combinations and movements are prohibited:

25 (a) A truck shall not haul more than 1 trailer or semitrailer,  
26 and a truck tractor shall not haul more than 2 semitrailers or 1  
27 semitrailer and 1 trailer in combination at any 1 time, except that

1 a farm tractor may haul 2 wagons or trailers, or garbage and refuse  
2 haulers may, during daylight hours, haul up to 4 trailers for  
3 garbage and refuse collection purposes, not exceeding in any  
4 combination a total length of 55 feet and at a speed limit not to  
5 exceed 15 miles per hour.

6 (b) A combination of vehicles or a vehicle shall not have more  
7 than 11 axles, except when operating under a valid permit issued by  
8 the state transportation department or a local authority with  
9 respect to a highway under its jurisdiction.

10 (c) Any combination of vehicles not specifically authorized  
11 under this section is prohibited.

12 (d) Except as provided in subsection (3)(c), a combination of  
13 2 semitrailers pulled by a truck tractor, unless each semitrailer  
14 uses a fifth wheel connecting assembly that conforms to the  
15 requirements of the motor carrier safety act of 1963, 1963 PA 181,  
16 MCL 480.11 to 480.25.

17 (e) A vehicle or a combination of vehicles shall not carry a  
18 load extending more than 3 feet beyond the front of the lead  
19 vehicle.

20 (f) A vehicle described in subsections (2)(e) and (3)(e)  
21 employing triple saddle mounts unless all wheels that are in  
22 contact with the roadway have operating brakes.

23 (5) All combinations of vehicles under this section shall  
24 employ connecting assemblies and lighting devices that are in  
25 compliance with the motor carrier safety act of 1963, 1963 PA 181,  
26 MCL 480.11 to 480.25.

27 (6) The total gross weight of a truck tractor, semitrailer,

1 and trailer combination or a truck tractor and 2 semitrailers  
2 combination that exceeds 59 feet in length shall not exceed a ratio  
3 of 400 pounds per engine net horsepower delivered to clutch or its  
4 equivalent specified in the handbook published by the society of  
5 automotive engineers, inc. (SAE), 1977 edition.

6 (7) A person who violates this section is responsible for a  
7 civil infraction. The owner of the vehicle may be charged with a  
8 violation of this section.

9 (8) The provisions in subsections (2)(a) and (3)(b)  
10 prescribing the length of a crib vehicle on which logs are loaded  
11 lengthwise do not apply unless 23 USC 127(d) is amended to allow  
12 crib vehicles carrying logs to be loaded as described in this  
13 section.

14 (9) As used in this section:

15 (a) "Designated highway" means a highway approved by the state  
16 transportation department or a local authority with respect to a  
17 highway under its jurisdiction.

18 (b) "Length" means the total length of a vehicle, or  
19 combination of vehicles, including any load the vehicle is  
20 carrying. Length does not include devices described in 23 CFR  
21 658.16 and 23 CFR part 658, appendix d, 23 CFR 658.16 and 23 CFR  
22 part 658, appendix d, as on file with the secretary of state are  
23 adopted by reference. A safety or energy conservation device shall  
24 be excluded from a determination of length only if it is not  
25 designed or used for the carrying of cargo, freight, or equipment.  
26 Semitrailers and trailers shall be measured from the front vertical  
27 plane of the foremost transverse load supporting structure to the

1 rearmost transverse load supporting structure. Vehicle components  
2 not excluded by law shall be included in the measurement of the  
3 length, height, and width of the vehicle.

4 (c) "Stinger-steered combinations" means a truck tractor and  
5 semitrailer combination in which the fifth wheel is located on a  
6 drop frame located behind and below the rearmost axle of the power  
7 unit.