# HOUSE SUBSTITUTE FOR SENATE BILL NO. 265

(As amended December 13, 2012)

A bill to amend 1949 PA 300, entitled "Michigan vehicle code,"

by amending section 722 (MCL 257.722), as amended by 2012 PA 252.

### THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 722. (1) << The EXCEPT AS OTHERWISE PROVIDED IN THIS SECTION, THE>> maximum axle load shall not exceed the
- 2 number of pounds designated in the following provisions that
- 3 prescribe the distance between axles:
- 4 (a) If the axle spacing is 9 feet or more between axles, the
- 5 maximum axle load shall not exceed 18,000 pounds for vehicles
- 6 equipped with high pressure pneumatic or balloon tires.
- 7 (b) If the axle spacing is less than 9 feet between 2 axles
- 8 but more than 3-1/2 feet, the maximum axle load shall not exceed
- 9 13,000 pounds for high pressure pneumatic or balloon tires.
- 10 (c) If the axles are spaced less than 3-1/2 feet apart, the

- 1 maximum axle load shall not exceed 9,000 pounds per axle.
- 2 (d) Subdivisions (a), (b), and (c) shall be known as the
- 3 normal loading maximum.
- 4 (2) When normal loading is in effect, the state
- 5 transportation department, or a local authority with respect to
- 6 highways under its jurisdiction, may designate certain highways,
- 7 or sections of those highways, where bridges and road surfaces
- 8 are adequate for heavier loading, and revise a designation as
- 9 needed, on which the maximum tandem axle assembly loading shall
- 10 not exceed 16,000 pounds for any axle of the assembly, if there
- 11 is no other axle within 9 feet of any axle of the assembly.
- 12 (3) On a legal combination of vehicles, only 1 tandem axle
- 13 assembly is permitted on the designated highways at the gross
- 14 permissible weight of 16,000 pounds per axle, if there is no
- 15 other axle within 9 feet of any axle of the assembly, and if no
- 16 other tandem axle assembly in the combination of vehicles exceeds
- 17 a gross weight of 13,000 pounds per axle. On a combination of
- 18 truck tractor and semitrailer having not more than 5 axles, 2
- 19 consecutive tandem axle assemblies are permitted on the
- 20 designated highways at a gross permissible weight of 16,000
- 21 pounds per axle, if there is no other axle within 9 feet of any
- 22 axle of the assembly.
- 23 (4) Notwithstanding subsection (3), on a combination of
- 24 truck tractor and semitrailer having not more than 5 axles, 2
- 25 consecutive sets of tandem axles may carry a gross permissible
- 26 weight of not to exceed 17,000 pounds on any axle of the tandem
- 27 axles if there is no other axle within 9 feet of any axle of the

- 1 tandem axles and if the first and last axles of the consecutive
- 2 sets of tandem axles are not less than 36 feet apart and the
- 3 gross vehicle weight does not exceed 80,000 pounds to pick up and
- 4 deliver agricultural commodities between the national truck
- 5 network or special designated highways and any other highway.
- 6 This subsection is not subject to the maximum axle loads of
- 7 subsections (1), (2), and (3). For purposes of this subsection, a
- 8 "tandem axle" means 2 axles spaced more than 40 inches but not
- 9 more than 96 inches apart or 2 axles spaced more than 3-1/2 feet
- 10 but less than 9 feet apart. This subsection does not apply during
- 11 that period when reduced maximum loads are in effect under
- 12 subsection (8).
- 13 (5) The seasonal reductions described under subsection (8)
- 14 to the loading maximums and gross vehicle weight requirement of
- 15 subsection (12) do not apply to a person hauling agricultural
- 16 commodities if the person who picks up or delivers the
- 17 agricultural commodity either from a farm or to a farm notifies
- 18 the county road commission for roads under its authority not less
- 19 than 48 hours before the pickup or delivery of the time and
- 20 location of the pickup or delivery. The county road commission
- 21 shall issue a permit to the person and charge a fee that does not
- 22 exceed the administrative costs incurred. The permit shall
- 23 contain all of the following:
- 24 (a) The designated route or routes of travel for the load.
- 25 (b) The date and time period requested by the person who
- 26 picks up or delivers the agricultural commodities during which
- 27 the load may be delivered or picked up.

- 1 (c) A maximum speed limit of travel, if necessary.
- 2 (d) Any other specific conditions agreed to between the
- 3 parties.
- 4 (6) The seasonal reductions described under subsection (8)
- 5 to the loading maximums and gross vehicle weight requirements of
- 6 subsection (12) do not apply to public utility vehicles under the
- 7 following circumstances:
- 8 (a) For emergency public utility work on restricted roads,
- 9 as follows:
- 10 (i) If required by the county road commission, the public
- 11 utility or its subcontractor shall notify the county road
- 12 commission, as soon as practical, of the location of the
- 13 emergency public utility work and provide a statement that the
- 14 vehicles that were used to perform the emergency utility work may
- 15 have exceeded the loading maximums and gross vehicle weight
- 16 requirements of subsection (12) as reduced under subsection (8).
- 17 The notification may be made via facsimile or electronically.
- 18 (ii) The public utility vehicle travels to and from the site
- 19 of the emergency public utility work while on a restricted road
- 20 at a speed not greater than 35 miles per hour.
- 21 (b) For nonemergency public utility work on restricted
- 22 roads, as follows:
- 23 (i) If the county road commission requires, the public
- 24 utility or its subcontractor shall apply to the county road
- 25 commission annually for a seasonal truck permit for roads under
- 26 its authority before seasonal weight restrictions are effective.
- 27 The county road commission shall issue a seasonal truck permit

- 1 for each public utility vehicle or vehicle configuration the
- 2 public utility or subcontractor anticipates will be utilized for
- 3 nonemergency public utility work. The county road commission may
- 4 charge a fee for a seasonal truck permit that does not exceed the
- 5 administrative costs incurred for the permit. The seasonal truck
- 6 permit shall contain all of the following:
- 7 (A) The seasonal period requested by the public utility or
- 8 subcontractor during which the permit is valid.
- 9 (B) A unique identification number for the vehicle and any
- 10 vehicle configuration to be covered on the seasonal truck permit
- 11 requested by the public utility or subcontractor.
- 12 (C) A requirement that travel on restricted roads during
- 13 weight restrictions will be minimized and only utilized when
- 14 necessary to perform public utility work using the public utility
- 15 vehicle or vehicle configuration and that nonrestricted roads
- 16 shall be used for travel when available and for routine travel.
- 17 (D) A requirement that in the case of a subcontractor the
- 18 permit is only valid while the subcontractor vehicle is being
- 19 operated in the performance of public utility work.
- 20 (E) A requirement that a subcontractor vehicle or vehicle
- 21 configuration shall display signage on the outside of the vehicle
- 22 to identify the vehicle as operating on behalf of the public
- 23 utility.
- (ii) If the county road commission requires notification, the
- 25 county road commission shall provide a notification application
- 26 for the public utility or its subcontractor to use when
- 27 requesting access to operate on restricted roads and the public

- 1 utility or its subcontractor shall provide notification to the
- 2 county road commission, via facsimile or electronically, not
- 3 later than 24 hours before the time of the intended travel. A
- 4 subcontractor using a vehicle on a restricted road shall have a
- 5 copy of any notification provided to a county road commission in
- 6 the subcontractor's possession while performing the relevant
- 7 nonemergency work. Notwithstanding this subsection or an
- 8 agreement under this subsection, if the county road commission
- 9 determines that the condition of a particular road under its
- 10 jurisdiction makes it unusable, the county road commission may
- 11 deny access to all or any part of that road. The denial shall be
- 12 made and communicated via facsimile or electronically to the
- 13 public utility or its subcontractor within 24 hours after
- 14 receiving notification that the public utility or subcontractors
- 15 intends to perform nonemergency work that requires use of that
- 16 road. Any notification that is not disapproved within 24 hours
- 17 after the notice is received by the county road commission is
- 18 considered approved. The notification application required under
- 19 this subparagraph may include all of the following information:
- 20 (A) The address or location of the nonemergency work.
- (B) The date or dates of the nonemergency work.
- (C) The route to be taken to the nonemergency work site.
- 23 (D) The restricted road or roads intended to be traveled
- 24 upon to the nonemergency work site or sites.
- 25 (E) In the case of a subcontractor, the utility on whose
- 26 behalf the subcontractor is performing services.
- 27 (7) The normal size of tires shall be the rated size as

- 1 published by the manufacturers, and the maximum wheel load
- 2 permissible for any wheel shall not exceed 700 pounds per inch of
- 3 width of tire.
- 4 (8) Except as provided in this subsection and subsection
- 5 (9), during the months of March, April, and May in each year, the
- 6 maximum axle load allowable on concrete pavements or pavements
- 7 with a concrete base is reduced by 25% from the maximum axle load
- 8 as specified in this chapter, and the maximum axle loads
- 9 allowable on all other types of roads during these months are
- 10 reduced by 35% from the maximum axle loads as specified. The
- 11 maximum wheel load shall not exceed 525 pounds per inch of tire
- 12 width on concrete and concrete base or 450 pounds per inch of
- 13 tire width on all other roads during the period the seasonal road
- 14 restrictions are in effect. Subject to subsection (5), this
- 15 subsection does not apply to vehicles transporting agricultural
- 16 commodities or, subject to subsection (6), public utility
- 17 vehicles on a highway, road, or street under the jurisdiction of
- 18 a local road agency. IN ADDITION, THIS SUBSECTION DOES NOT APPLY
- 19 TO A VEHICLE DELIVERING PROPANE FUEL TO A RESIDENCE IF THE
- 20 VEHICLE'S PROPANE TANK IS FILLED TO NOT MORE THAN 50% OF ITS
- 21 CAPACITY AND THE VEHICLE IS TRAVELING AT NOT MORE THAN 35 MILES
- 22 PER HOUR. The state transportation department and each local
- 23 authority with highways and streets under its jurisdiction to
- 24 which the seasonal restrictions prescribed under this subsection
- 25 apply shall post all of the following information on the homepage
- 26 of its website or, if a local authority does not have a website,
- 27 then on the website of a statewide road association of which it

- 1 is a member:
- 2 (a) The dates when the seasonal restrictions are in effect.
- 3 (b) The names of the highways and streets and portions of
- 4 highways and streets to which the seasonal restrictions apply.
- 5 (9) The state transportation department for roads under its
- 6 jurisdiction and a county road commission for roads under its
- 7 jurisdiction may grant exemptions from seasonal weight
- 8 restrictions for milk on specified routes when requested in
- 9 writing. Approval or denial of a request for an exemption shall
- 10 be given by written notice to the applicant within 30 days after
- 11 the date of submission of the application. If a request is
- 12 denied, the written notice shall state the reason for denial and
- 13 alternate routes for which the permit may be issued. The
- 14 applicant may appeal to the state transportation commission or
- 15 the county road commission. These exemptions do not apply on
- 16 county roads in counties that have negotiated agreements with
- 17 milk haulers or haulers of other commodities during periods of
- 18 seasonal load limits before April 14, 1993. This subsection does
- 19 not limit the ability of these counties to continue to negotiate
- 20 such agreements.
- 21 (10) The state transportation department, or a local
- 22 authority with respect to highways under its jurisdiction, may
- 23 suspend the restrictions imposed by this section when and where
- 24 conditions of the highways or the public health, safety, and
- 25 welfare warrant suspension, and impose the restricted loading
- 26 requirements of this section on designated highways at any other
- 27 time that the conditions of the highway require.

- 1 (11) For the purpose of enforcing this act, the gross
- 2 vehicle weight of a single vehicle and load or a combination of
- 3 vehicles and loads shall be determined by weighing individual
- 4 axles or groups of axles, and the total weight on all the axles
- 5 shall be the gross vehicle weight. In addition, the gross axle
- 6 weight shall be determined by weighing individual axles or by
- 7 weighing a group of axles and dividing the gross weight of the
- 8 group of axles by the number of axles in the group. For purposes
- 9 of subsection (12), the overall gross weight on a group of 2 or
- 10 more axles shall be determined by weighing individual axles or
- 11 several axles, and the total weight of all the axles in the group
- 12 shall be the overall gross weight of the group.
- 13 (12) The loading maximum in this subsection applies to
- 14 interstate highways, and the state transportation department, or
- 15 a local authority with respect to highways under its
- 16 jurisdiction, may designate a highway, or a section of a highway,
- 17 for the operation of vehicles having a gross vehicle weight of
- 18 not more than 80,000 pounds that are subject to the following
- 19 load maximums:
- (a) Twenty thousand pounds on any 1 axle, including all
- 21 enforcement tolerances.
- 22 (b) A tandem axle weight of 34,000 pounds, including all
- 23 enforcement tolerances.
- 24 (c) An overall gross weight on a group of 2 or more
- 25 consecutive axles equaling:
- 26 W=500[(LN)/(N-1)+12N+36]

## Senate Bill No. 265 as amended December 13, 2012

- 1 where W = overall gross weight on a group of 2 or more
- 2 consecutive axles to the nearest 500 pounds, L = distance in feet
- 3 between the extreme of a group of 2 or more consecutive axles,
- 4 and N = number of axles in the group under consideration; except
- 5 that 2 consecutive sets of tandem axles may carry a gross load of
- 6 34,000 pounds each if the first and last axles of the consecutive
- 7 sets of tandem axles are not less than 36 feet apart. The gross
- 8 vehicle weight shall not exceed 80,000 pounds including all
- 9 enforcement tolerances. Except for 5 axle truck tractor,
- 10 semitrailer combinations having 2 consecutive sets of tandem
- 11 axles, vehicles having a gross weight in excess of 80,000 pounds
- 12 or in excess of the vehicle gross weight determined by
- 13 application of the formula in this subsection are subject to the
- 14 maximum axle loads of subsections (1), (2), and (3). As used in
- 15 this subsection, "tandem axle weight" means the total weight
- 16 transmitted to the road by 2 or more consecutive axles, the
- 17 centers of which may be included between parallel transverse
- 18 vertical planes spaced more than 40 inches but not more than 96
- 19 inches apart, extending across the full width of the vehicle.
- 20 Except as otherwise provided in this section, vehicles
- 21 transporting agricultural commodities shall have weight load
- 22 maximums as set forth in this subsection.
- 23 (13) The axle loading maximums under subsections (1), (2),
- 24 (3), and (4) are increased by 10% for vehicles transporting <<a
- 25 farm product as defined in section 2 of the Michigan right to
- 26 farm act, 1981 PA 93, MCL 286.472, AGRICULTURAL COMMODITIES OR RAW
  TIMBER, EXCLUDING FARM EQUIPMENT AND FUEL,>> from the place of harvest or
  <<FARM>>
- 27 storage to the first point of delivery on a road in this state.

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- 1 However, the axle loading maximums as increased under this
- 2 subsection do not alter the gross vehicle weight restrictions set
- 3 forth in this act. This subsection does not apply to either of
- 4 the following:
- 5 (a) A vehicle utilizing an interstate highway.
- 6 (b) A vehicle utilizing a road that is subject to seasonal
- 7 weight restrictions under subsection (8) during the time that the
- 8 seasonal weight restrictions are in effect.
- 9 (14) As used in this section:
- 10 (a) "Agricultural commodities" means those plants and
- 11 animals useful to human beings produced by agriculture and
- 12 includes, but is not limited to, forages and sod crops, grains
- 13 and feed crops, field crops, dairy and dairy products, poultry
- 14 and poultry products, cervidae, livestock, including breeding and
- 15 grazing, equine, fish, and other aquacultural products, bees and
- 16 bee products, berries, herbs, fruits, vegetables, flowers, seeds,
- 17 grasses, nursery stock, mushrooms, fertilizer, livestock bedding,
- 18 farming equipment, and fuel for agricultural use. The term does
- 19 not include trees or lumber.
- 20 (b) "Emergency public utility work" means work performed to
- 21 restore public utility service or to eliminate a danger to the
- 22 public due to a natural disaster, an act of God, or an emergency
- 23 situation, whether or not a public official has declared an
- 24 emergency.
  - <<(C) "FARM STORAGE" MEANS ANY OF THE FOLLOWING:
  - (i) AN EDIFICE, SILO, TANK, BIN, CRIB, INTERSTICE, OR PROTECTED ENCLOSED STRUCTURE, OR MORE THAN 1 EDIFICE, SILO, TANK, BIN, CRIB, INTERSTICE, OR PROTECTED ENCLOSED STRUCTURE LOCATED CONTIGUOUS TO EACH OTHER.
  - (ii) AN OPEN ENVIRONMENT USED FOR THE PURPOSE OF TEMPORARILY STORING A CROP.
- 25 (D) (c) >> "Public utility" means a public utility under the
- 26 jurisdiction of the public service commission or a transmission
  27 company.

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- 1 <<(E) (d) >> "Public utility vehicle" means a vehicle owned or
- 2 operated by a public utility or operated by a subcontractor on
- 3 behalf of a public utility.
- 4 <<(F) (e) >> "Transmission company" means either an affiliated
- 5 transmission company or an independent transmission company as
- 6 those terms are defined in section 2 of the electric transmission
- 7 line certification act, 1995 PA 30, MCL 460.562.
- 8 Enacting section 1. It is the intent of the legislature that
- 9 the exception to the seasonal weight reductions in subsection (8)
- 10 of section 722 of the Michigan vehicle code, 1949 PA 300, MCL
- 11 257.722, as added by this amendatory act, applies only to
- 12 emergency deliveries of propane. As used in this enacting
- 13 section, "emergency delivery" means a delivery to a customer
- 14 whose residential fuel tank is estimated to contain no more than
- 15 25% of its heating fuel capacity on the date of delivery.