

Reprinted 2/16/83

FEB 9 1983

SENATE FILE 207

BY COMMITTEE ON TRANSPORTATION
Approved 2/9 (p. 386)

Passed Senate, Date 2-14-83 (p. 418) Passed House, Date 3-9-83 (P. 62)
Vote: Ayes 44 Nays 5 Vote: Ayes 95 Nays 1
Approved March 29, 1983

A BILL FOR

1 An Act relating to the overall length and width of vehicles
2 and combinations of vehicles which may be operated on
3 the highways of this state.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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S.F.

SENATE FILE 207

S-3067

1 Amend Senate File 207 as follows:
2 1. Page 3, line 28, by striking the words "the
3 federal-aid primary system highways" and inserting
4 in lieu thereof the words "any other qualifying
5 federal-aid highways with traffic lanes designed to
6 a width of twelve feet or more".

S-3067 FILED
FEBRUARY 14, 1983
ADOPTED (p. 418)

BY RICHARD DRAKE

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1 Section 1. Section 307.10, subsection 5, Code 1983, is
2 amended to read as follows:

3 5. Adopt rules in accordance with ~~the provisions of~~ chapter
4 17A as it ~~may deem~~ deems necessary to transact its business
5 and for the administration and exercise of its powers and
6 duties. ~~The transportation commission shall also adopt rules,~~
7 ~~which rules shall be exempt from the provisions of chapter~~
8 ~~17A, governing the length of vehicles and combinations of~~
9 ~~vehicles which are subject to the limitations imposed under~~
10 ~~section 321.457. The commission may adopt such rules which~~
11 ~~permit vehicles and combinations of vehicles in excess of~~
12 ~~the length limitations imposed under section 321.457, but~~
13 ~~not exceeding sixty-five feet in length, which may be moved~~
14 ~~on the highways of this state. Any such proposed rules shall~~
15 ~~be submitted to the general assembly within five days following~~
16 ~~the convening of a regular session of the general assembly.~~
17 ~~The general assembly may approve or disapprove the rules~~
18 ~~submitted by the commission not later than sixty days from~~
19 ~~the date such rules are submitted and, if approved or no~~
20 ~~action is taken by the general assembly on the proposed rules,~~
21 ~~such rules shall become effective May 1 and thereafter all~~
22 ~~laws in conflict therewith shall be of no further force and~~
23 ~~effect.~~

24 Sec. 2. Chapter 307, Code 1983, is amended by adding the
25 following new section:

26 NEW SECTION. 307.30 FEDERAL TAX COMPLIANCE. The
27 department shall adopt rules under chapter 17A to provide
28 for certification of federal heavy vehicle use tax collections
29 required by the Surface Transportation Assistance Act of 1982.

30 Sec. 3. Section 321.1, Code 1983, is amended by adding
31 the following new subsection:

32 NEW SUBSECTION. 82. "Remanufactured vehicle" means every
33 vehicle of a type required to be registered that has been
34 disassembled, resulting in the total separation of the major
35 integral parts and which has been reassembled with the major

1 integral parts being replaced, altered, or substituted so
2 as to increase the vehicle's value by a minimum of twenty
3 thousand dollars. "Remanufactured vehicle" does not include
4 an existing vehicle which is repaired, restored, or modified
5 by replacing or adding parts and accessories.

6 Sec. 4. Section 321.23, subsection 1, Code 1983, is amended
7 to read as follows:

8 1. ~~In-the-event~~ If the vehicle to be registered is a
9 specially constructed, reconstructed, remanufactured or foreign
10 vehicle, such fact shall be stated in the application. A
11 fee of two dollars shall be paid by the person making ~~such~~
12 the application upon issuance of a certificate of title by
13 the county treasurer. With reference to every specially
14 constructed or reconstructed motor vehicle subject to
15 registration the application shall be accompanied by a
16 statement from the department authorizing ~~such~~ the motor
17 vehicle to be titled and registered in this state. The
18 department shall cause a physical inspection to be made of
19 all specially constructed or reconstructed motor vehicles,
20 upon application ~~therefor~~ for a certificate of title by the
21 owner ~~thereof~~, to determine whether ~~such~~ the motor vehicle
22 is in a safe operating condition and that the integral
23 component parts ~~thereof~~ are properly identified and that the
24 rightful ownership is established before issuing ~~such~~ the
25 owner the authority to have the motor vehicle registered and
26 titled ~~as-herein-provided~~. With reference to every foreign
27 vehicle which has been registered ~~heretofore~~ outside of this
28 state the owner shall surrender to the treasurer all
29 registration plates, registration cards, and certificates
30 of title, or, if vehicle to be registered is from a nontitle
31 state, ~~such~~ the evidence of foreign registration and ownership
32 as may be prescribed by the department except as provided
33 in subsection 2 ~~hereof~~.

34 Sec. 5. Section 321.454, Code 1983, is amended to read
35 as follows:

1 321.454 WIDTH OF VEHICLES.

2 1. The total outside width of any vehicle or the load
3 thereon shall not exceed eight feet except that a bus having
4 a total outside width not exceeding eight feet six inches,
5 exclusive of safety equipment, ~~shall be~~ is exempt from the
6 permit requirements of chapter 321E and may be operated on
7 the public highways of the state. However, if hay, straw
8 or stover moved on any implement of husbandry and the total
9 width of load of the implement of husbandry exceeds eight
10 feet in width, the implement of husbandry ~~shall~~ is not be
11 subject to the permit requirements of chapter 321E. If hay,
12 straw or stover is moved on any other vehicle subject to
13 registration, ~~such~~ the moves ~~shall be~~ are subject to the
14 permit requirements for transporting loads exceeding eight
15 feet in width as required under chapter 321E. The vehicle
16 width limitations imposed by this subsection only apply to
17 the public highways of the state not subject to the width
18 limitations imposed under subsection 2.

19 2. The total outside width of any vehicle and load shall
20 not exceed eight feet six inches, exclusive of safety equip-
21 ment determined necessary for safe and efficient operation
22 by the secretary of the United States department of transporta-
23 tion, on highways designated by the transportation commission.
24 The department shall adopt rules to designate the highways,
25 in compliance with the highways designated by the secretary
26 of the United States department of transportation as a part
27 of the national system of interstate and defense highways
28 and the federal-aid primary system highways. The rules adopted
29 under this subsection are exempt from chapter 17A.

30 Sec. 6. Section 321.457, Code 1983, is amended by striking
31 the section and inserting in lieu thereof the following:

32 321.457 MAXIMUM LENGTH.

33 1. A combination of four vehicles is not allowed on the
34 highways of this state.

35 2. The maximum length of any motor vehicle or combination

1 of vehicles operated on the highways of this state, unless
2 subject to the maximum length provisions of subsection 3,
3 are as follows:

4 a. A single truck, unladen or with load, shall not have
5 an overall length, inclusive of front and rear bumpers, in
6 excess of forty feet.

7 b. A single bus, unladen or with load, shall not have
8 an overall length, inclusive of front and rear bumpers, in
9 excess of forty feet.

10 c. Except for combinations of vehicles, provisions for
11 which are otherwise made in this chapter, no combination of
12 a truck tractor and a semitrailer coupled together unladen
13 or with load, shall have an overall length, inclusive of front
14 and rear bumpers, in excess of sixty feet.

15 d. However, a mobile home not in excess of forty-eight
16 feet in length may be drawn by any motor vehicle, except a
17 motor truck, provided that the mobile home and its towing
18 unit are not in excess of an overall length of sixty feet.
19 For the purposes of this subsection, a light delivery truck,
20 panel delivery truck or "pickup" is not a motor truck. A
21 portable livestock loading chute not in excess of a length
22 of thirteen feet including its hitch or tongue may be drawn
23 by any vehicle or combination of vehicles, provided that the
24 vehicle or combination of vehicles drawing the loading chute
25 is not in excess of the legal length provided for such vehicles
26 or combinations.

27 e. Combinations of vehicles coupled together which are
28 used exclusively for the transportation of passenger vehicles,
29 light delivery trucks, panel delivery trucks, pickup trucks,
30 recreational vehicle chassis, and boats shall not exceed
31 sixty-five feet in overall length.

32 f. A combination of three vehicles coupled together one
33 of which is a motor vehicle, unladen or with load, shall not
34 have an overall length, inclusive of front and rear bumpers,
35 in excess of sixty feet.

1 g. A motor vehicle or combination of vehicles may be
2 operated upon the highways of this state, irrespective of
3 the length and weight limitations imposed by the laws of this
4 state, if the motor vehicle or combination of vehicles is
5 operated within the corporate limits of a city abutting a
6 border of this state and such operations have been approved
7 by ordinance of the city council and if the length and weight
8 of the motor vehicle or combination of vehicles is in
9 conformity with the laws relating to length and weight of
10 the abutting state on July 1, 1974. If a city council has
11 authorized such operation upon highways within the corporate
12 limits, then the limit of travel for such motor vehicles or
13 combination of vehicles within the state is extended to the
14 commercial zones as described by federal regulations concerning
15 interstate commerce, 49 code of federal regulations, paragraphs
16 1048.10, 1048.38, and 1048.101 as they exist on July 1, 1974.

17 h. A semitrailer shall not have a distance between the
18 kingpin and the center of its rearmost axle in excess of forty
19 feet, except a semitrailer used principally for hauling
20 livestock, a semitrailer used exclusively for hauling self-
21 propelled industrial and construction equipment, or a
22 semitrailer used exclusively for the purposes described in
23 paragraph e of this subsection. A semitrailer which is a
24 1980 or older model having a distance between the kingpin
25 and center of the rearmost axle of more than forty feet may
26 be operated on the highways of this state if a special
27 overlength permit is obtained from the department for the
28 vehicle. The special overlength permit shall be valid until
29 the semitrailer is inoperable.

30 3. The maximum length of any motor vehicle or combination
31 of vehicles operated on the highways of this state which are
32 designated by the secretary of the United States department
33 of transportation and the transportation commission as a part
34 of the national system of interstate and defense highways
35 and the federal-aid primary system shall be as follows:

1 a. A trailer or semitrailer, laden or unladen, shall not
2 have an overall length in excess of fifty-three feet when
3 operating in a truck tractor-semitrailer combination.

4 b. A trailer or semitrailer, laden or unladen, shall not
5 have an overall length in excess of twenty-eight feet six
6 inches when operating in a truck tractor-semitrailer-trailer
7 combination.

8 c. Power units designed to carry cargo, when used in
9 combination with a trailer or semitrailer shall not exceed
10 sixty-five feet in overall length for the combination.

11 d. The department shall adopt rules to designate those
12 highways designated by the secretary of the United States
13 department of transportation as a part of the national system
14 of interstate and defense highways and the federal-aid primary
15 system. The rules adopted by the department under this para-
16 graph are exempt from chapter 17A.

17 4. Fire fighting apparatus and vehicles operated during
18 daylight hours when transporting poles, pipe, machinery, or
19 other objects of a structural nature which cannot be readily
20 disassembled when required for emergency repair of public
21 service facilities or properties are not subject to the
22 limitations on overall length of vehicles and combinations
23 of vehicles imposed under this section. However, for opera-
24 tion during nighttime hours, these vehicles and the load being
25 transported shall be equipped with a sufficient number of
26 clearance lamps on both sides and marker lamps at the extreme
27 ends of the projecting load to clearly mark the dimensions
28 of the load. A member of the state highway safety patrol
29 shall also be notified prior to the operation of the vehicle.

30 5. The department may adopt rules to designate highways,
31 in addition to those designated under subsection 3, to which
32 the overall length limitations imposed under subsection 3
33 for vehicles and combinations of vehicles shall be applicable.
34 However, rules adopted under this subsection are subject to
35 chapter 17A.

1 Sec. 7. Section 6 of this Act takes effect April 1, 1983.

2 Sec. 8. This Act, being deemed of immediate importance,
3 takes effect from and after its publication in the Muscatine
4 Journal, a newspaper published in Muscatine, Iowa, and in
5 The Messenger, a newspaper published in Fort Dodge, Iowa.

6 EXPLANATION

7 The bill provides for compliance of the state's length
8 limits on vehicles and combinations of vehicles and the vehicle
9 width limits with the federal Surface Transportation Assistance
10 Act of 1982. The bill effectively establishes two
11 classifications of highways upon which different length limits
12 are applicable. Iowa's existing length limits are retained
13 and will apply to those highways not a part of the interstate
14 or federal aid primary system. The new federal length limits
15 are adopted and applicable to the interstate and federal aid
16 primary system. The bill removes the language providing
17 the transportation commission with the authority to allow
18 sixty-five foot double-bottoms. The bill also provides for
19 the registration and titling of remanufactured vehicles.
20 The bill further permits the state department of transportation
21 to adopt rules to provide for certification of federal heavy
22 vehicle use tax collections. The length limits will become
23 effective April 1, 1983. The bill takes effect following
24 publication.

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H. Transportation 2/17

Senate File 207

Transportation: Harbor, Chair; Koenigs, Pavich, Van Camp and Woods.

SENATE FILE

207

Amend for 3209 & Do Pass 3/3/83 (p. 594)

BY COMMITTEE ON TRANSPORTATION

(AS AMENDED AND PASSED BY THE SENATE FEBRUARY 14, 1983)

Passed Senate, ^{*per House Amendment*} Date 3-16-83 (p. 779) Passed House, Date 3-9-83 (p. 662)

Vote: Ayes 42 Nays 5 Vote: Ayes 95 Nays 1

Approved March 29, 1983 (p. 1011)

motion to reconsider prevailed 3/10

*Repassed House 3-16-83 (p. 686)
83-5*

A BILL FOR

3207 1 An Act relating to the overall length and width of vehicles
2 and combinations of vehicles which may be operated on
3 the highways of this state.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1108

JOURNAL OF THE SENATE

86th Day

COMMUNICATION FROM THE SECRETARY OF STATE

March 31, 1983

Ms. K. Marie Thayer
Secretary of the Senate
State Capitol Building
LOCAL

Dear Ms. Thayer:

I hereby certify that Senate File 207 was published in the Des Moines Register on March 31, 1983, and in the West Des Moines Express on March 31, 1983.

Respectfully submitted,
MARY JANE ODELL
Secretary of State

Normal procedure would be to send the bill to the newspaper, have it published and a copy sent back to us for proofing. Clearly there was not time for the normal procedure to take place, since the bill had to be published on Thursday, March 31st. (A decision of the Attorney General's office states that bills become effective on the day following publication).

Consequently, I have exercised my authority found in Section 3.9 of the Code of Iowa, 1983, and have caused the bill to be published in the West Des Moines Express and the Des Moines Register.

The publication will be made on Thursday, March 31st. I regret that this action was necessary; however, I felt that this course was the only one available to ensure that the bill would become effective on the designated date.

Cordially,
MARY JANE ODELL
Secretary of State

1 Section 1. Section 307.10, subsection 5, Code 1983, is
2 amended to read as follows:

3 5. Adopt rules in accordance with ~~the provisions of~~ chapter
4 17A as it may ~~deem~~ deems necessary to transact its business
5 and for the administration and exercise of its powers and
6 duties. ~~The transportation commission shall also adopt rules,~~
7 ~~which rules shall be exempt from the provisions of chapter~~
8 ~~17A, governing the length of vehicles and combinations of~~
9 ~~vehicles which are subject to the limitations imposed under~~
10 ~~section 321.457. The commission may adopt such rules which~~
11 ~~permit vehicles and combinations of vehicles in excess of~~
12 ~~the length limitations imposed under section 321.457 but~~
13 ~~not exceeding sixty-five feet in length, which may be moved~~
14 ~~on the highways of this state. Any such proposed rules shall~~
15 ~~be submitted to the general assembly within five days following~~
16 ~~the convening of a regular session of the general assembly.~~
17 ~~The general assembly may approve or disapprove the rules~~
18 ~~submitted by the commission not later than sixty days from~~
19 ~~the date such rules are submitted and, if approved or no~~
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21 ~~such rules shall become effective May 1 and thereafter all~~
22 ~~laws in conflict therewith shall be of no further force and~~
23 ~~effect.~~

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35 integral parts and which has been reassembled with the major

1 integral parts being replaced, altered, or substituted so
2 as to increase the vehicle's value by a minimum of twenty
3 thousand dollars. "Remanufactured vehicle" does not include
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11 fee of two dollars shall be paid by the person making ~~such~~
12 the application upon issuance of a certificate of title by
13 the county treasurer. With reference to every specially
14 constructed or reconstructed motor vehicle subject to
15 registration the application shall be accompanied by a
16 statement from the department authorizing ~~such~~ the motor
17 vehicle to be titled and registered in this state. The
18 department shall cause a physical inspection to be made of
19 all specially constructed or reconstructed motor vehicles,
20 upon application ~~therefor~~ for a certificate of title by the
21 owner ~~thereof~~, to determine whether ~~such~~ the motor vehicle
22 is in a safe operating condition and that the integral
23 component parts ~~thereof~~ are properly identified and that the
24 rightful ownership is established before issuing ~~such~~ the
25 owner the authority to have the motor vehicle registered and
26 titled ~~as-herein-provided~~. With reference to every foreign
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28 state the owner shall surrender to the treasurer all
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30 of title, or, if vehicle to be registered is from a nontitle
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33 in subsection 2 ~~hereof~~.

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8 or stover moved on any implement of husbandry and the total
9 width of load of the implement of husbandry exceeds eight
10 feet in width, the implement of husbandry ~~shall~~ is not be
11 subject to the permit requirements of chapter 321E. If hay,
12 straw or stover is moved on any other vehicle subject to
13 registration, ~~such~~ the moves ~~shall be~~ are subject to the
14 permit requirements for transporting loads exceeding eight
15 feet in width as required under chapter 321E. The vehicle
16 width limitations imposed by this subsection only apply to
17 the public highways of the state not subject to the width
18 limitations imposed under subsection 2.

3209 19 2. The total outside width of any vehicle and load shall
20 not exceed eight feet six inches, exclusive of safety equip-
21 ment determined necessary for safe and efficient operation
22 by the secretary of the United States department of transporta-
23 tion, on highways designated by the transportation commission.
24 The department shall adopt rules to designate the highways,
25 in compliance with the highways designated by the secretary
26 of the United States department of transportation as a part
27 of the national system of interstate and defense highways
28 and any other qualifying federal-aid highways with traffic
29 lanes designed to a width of twelve feet or more. The rules
30 adopted under this subsection are exempt from chapter 17A.

31 Sec. 6. Section 321.457, Code 1983, is amended by striking
32 the section and inserting in lieu thereof the following:

33 321.457 MAXIMUM LENGTH.

34 1. A combination of four vehicles is not allowed on the
35 highways of this state.

1 2. The maximum length of any motor vehicle or combination
2 of vehicles operated on the highways of this state, unless
3 subject to the maximum length provisions of subsection 3,
4 are as follows:

5 a. A single truck, unladen or with load, shall not have
6 an overall length, inclusive of front and rear bumpers, in
7 excess of forty feet.

8 b. A single bus, unladen or with load, shall not have
9 an overall length, inclusive of front and rear bumpers, in
10 excess of forty feet.

11 c. Except for combinations of vehicles, provisions for
12 which are otherwise made in this chapter, no combination of
13 a truck tractor and a semitrailer coupled together unladen
14 or with load, shall have an overall length, inclusive of front
15 and rear bumpers, in excess of sixty feet.

16 d. However, a mobile home not in excess of forty-eight
17 feet in length may be drawn by any motor vehicle, except a
18 motor truck, provided that the mobile home and its towing
19 unit are not in excess of an overall length of sixty feet.
20 For the purposes of this subsection, a light delivery truck,
21 panel delivery truck or "pickup" is not a motor truck. A
22 portable livestock loading chute not in excess of a length
23 of thirteen feet including its hitch or tongue may be drawn
24 by any vehicle or combination of vehicles, provided that the
25 vehicle or combination of vehicles drawing the loading chute
26 is not in excess of the legal length provided for such vehicles
27 or combinations.

28 e. Combinations of vehicles coupled together which are
29 used exclusively for the transportation of passenger vehicles,
30 light delivery trucks, panel delivery trucks, pickup trucks,
31 recreational vehicle chassis, and boats shall not exceed
32 sixty-five feet in overall length.

33 f. A combination of three vehicles coupled together one
34 of which is a motor vehicle, unladen or with load, shall not
35 have an overall length, inclusive of front and rear bumpers,

1 in excess of sixty feet.

2 g. A motor vehicle or combination of vehicles may be
3 operated upon the highways of this state, irrespective of
4 the length and weight limitations imposed by the laws of this
5 state, if the motor vehicle or combination of vehicles is
6 operated within the corporate limits of a city abutting a
7 border of this state and such operations have been approved
8 by ordinance of the city council and if the length and weight
9 of the motor vehicle or combination of vehicles is in
10 conformity with the laws relating to length and weight of
11 the abutting state on July 1, 1974. If a city council has
12 authorized such operation upon highways within the corporate
13 limits, then the limit of travel for such motor vehicles or
14 combination of vehicles within the state is extended to the
15 commercial zones as described by federal regulations concerning
16 interstate commerce, 49 code of federal regulations, paragraphs
17 1048.10, 1048.38, and 1048.101 as they exist on July 1, 1974.

18 h. A semitrailer shall not have a distance between the
19 kingpin and the center of its rearmost axle in excess of forty
20 feet, except a semitrailer used principally for hauling
21 livestock, a semitrailer used exclusively for hauling self-
22 propelled industrial and construction equipment, or a
23 semitrailer used exclusively for the purposes described in
24 paragraph e of this subsection. A semitrailer which is a
25 1980 or older model having a distance between the kingpin
26 and center of the rearmost axle of more than forty feet may
27 be operated on the highways of this state if a special
28 overlength permit is obtained from the department for the
29 vehicle. The special overlength permit shall be valid until
30 the semitrailer is inoperable.

31 3. The maximum length of any motor vehicle or combination
32 of vehicles operated on the highways of this state which are
33 designated by the secretary of the United States department
34 of transportation and the transportation commission as a part
35 of the national system of interstate and defense highways

1 and the federal-aid primary system shall be as follows:

2 a. A trailer or semitrailer, laden or unladen, shall not
3 have an overall length in excess of fifty-three feet when
4 operating in a truck tractor-semitrailer combination.

5 b. A trailer or semitrailer, laden or unladen, shall not
6 have an overall length in excess of twenty-eight feet six
7 inches when operating in a truck tractor-semitrailer-trailer
8 combination.

9 c. Power units designed to carry cargo, when used in
10 combination with a trailer or semitrailer shall not exceed
11 sixty-five feet in overall length for the combination.

12 d. The department shall adopt rules to designate those
13 highways designated by the secretary of the United States
14 department of transportation as a part of the national system
15 of interstate and defense highways and the federal-aid primary
16 system. The rules adopted by the department under this para-
17 graph are exempt from chapter 17A.

18 4. Fire fighting apparatus and vehicles operated during
19 daylight hours when transporting poles, pipe, machinery, or
20 other objects of a structural nature which cannot be readily
21 disassembled when required for emergency repair of public
22 service facilities or properties are not subject to the
23 limitations on overall length of vehicles and combinations
24 of vehicles imposed under this section. However, for opera-
25 tion during nighttime hours, these vehicles and the load being
26 transported shall be equipped with a sufficient number of
27 clearance lamps on both sides and marker lamps at the extreme
28 ends of the projecting load to clearly mark the dimensions
29 of the load. A member of the state highway safety patrol
30 shall also be notified prior to the operation of the vehicle.

31 5. The department may adopt rules to designate highways,
32 in addition to those designated under subsection 3, to which
33 the overall length limitations imposed under subsection 3
34 for vehicles and combinations of vehicles shall be applicable.
35 However, rules adopted under this subsection are subject to

1 chapter 17A.

2 Sec. 7. Section 6 of this Act takes effect April 1, 1983.

3 Sec. 8. This Act, being deemed of immediate importance,
4 takes effect from and after its publication in the Muscatine
5 Journal, a newspaper published in Muscatine, Iowa, and in
6 The Messenger, a newspaper published in Fort Dodge, Iowa.

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SF 207
bk/slc/2

H-3228

1 Amend Senate File 207, as amended, passed, and
2 reprinted by the Senate, as follows:

3 1. Page 1, by inserting after line 29 the following
4 new section:

5 "Sec. ____ Section 321.1, subsection 69, Code
6 1983, is amended to read as follows:

7 69. "Tandem axle" means any two or more consecutive
8 axles whose centers are more than forty inches but
9 not more than ~~eighty-four~~ ninety-six inches apart."

10 2. Page 7, by inserting after line 1 the following
11 new section:

12 "Sec. ____ Section 321.474, unnumbered paragraph
13 2, Code 1983, is amended to read as follows:

14 For the purposes of restrictions imposed under
15 this section, a triple axle is any group of three
16 or more consecutive axles where the centers of any
17 consecutive axles are more than forty inches apart
18 and where the centers of the extreme axles are more
19 than ~~eighty-four~~ ninety-six inches apart but not more
20 than one hundred sixty-eight inches apart. Where
21 triple axle restrictions are imposed, the signs erected
22 by the department shall give notice of the
23 restrictions."

24 3. Renumber sections and correct internal
25 references as are necessary in accordance with this
26 amendment.

H-3228 FILED MARCH 9, 1983

BY HARBOR of Mills

ADOPTED (p. 662)

Reconsidered & withdrawn 3/10/83 (p. 680)

SENATE FILE 207

H-3209

1 Amend Senate File 207, as amended, passed, and
2 reprinted by the Senate, as follows:

3 1. By striking page 1, line 32 through page 2,
4 line 5, and inserting in lieu thereof the following:

5 "NEW SUBSECTION. 82. "Remanufactured vehicle"
6 means every vehicle of a type required to be registered
7 and having a gross vehicle weight rating of at least
8 thirty thousand pounds that has been disassembled,
9 resulting in the total separation of the major integral
10 parts and which has been reassembled with those parts
11 being replaced with new or rebuilt parts. In every
12 instance, a new diesel engine and all new tires shall
13 be installed and shall carry manufacturers' warranties.

14 Every vehicle shall include, but not be limited
15 to, new or rebuilt component parts consisting of
16 steering gear, clutch, transmission, differential,
17 engine radiator, engine fan hub, engine starter,
18 alternator, air compressor and cab. For purposes
19 of this subsection, "rebuilt" means the replacement
20 of any element of a component part which appears to
21 limit the serviceability of the part. A minimum of
22 twenty thousand dollars shall be expended on each
23 vehicle and the expense must be verifiable by invoices,
24 work orders, or other documentation as required by
25 the department.

26 The department may establish equipment requirements
27 and a vehicle inspection procedure for remanufactured
28 vehicles. The department may establish a fee for
29 the inspection of remanufactured vehicles not to
30 exceed one hundred dollars for each vehicle inspected."

31 2. Page 3, lines 28 and 29, by striking the words
32 "federal-aid highways with traffic lanes designed
33 to a width of twelve feet or more" and inserting in
34 lieu thereof the word "highways".

35 3. Page 4, line 32, by inserting after the period
36 the words "However, the load carried on a truck-
37 semitrailer combination may extend up to two feet
38 beyond the front bumper and up to three feet beyond
39 the rear bumper."

40 4. Amend the title, line 1, by inserting after
41 the word "to" the words "vehicles by defining a
42 remanufactured vehicle and providing for".

H-3209 FILED MARCH 3, 1983

BY COMMITTEE ON TRANSPORTATION

Adopted 3/9/83 (p. 661)

HOUSE AMENDMENT TO SENATE FILE 207

S-3222

Amend Senate File 207, as amended, passed, and reprinted by the Senate, as follows:

1. By striking page 1, line 32 through page 2, line 5, and inserting in lieu thereof the following:
"NEW SUBSECTION. 82. "Remanufactured vehicle" means every vehicle of a type required to be registered and having a gross vehicle weight rating of at least thirty thousand pounds that has been disassembled, resulting in the total separation of the major integral parts and which has been reassembled with those parts being replaced with new or rebuilt parts. In every instance, a new diesel engine and all new tires shall be installed and shall carry manufacturers' warranties.

Every vehicle shall include, but not be limited to, new or rebuilt component parts consisting of steering gear, clutch, transmission, differential, engine radiator, engine fan hub, engine starter, alternator, air compressor and cab. For purposes of this subsection, "rebuilt" means the replacement of any element of a component part which appears to limit the serviceability of the part. A minimum of twenty thousand dollars shall be expended on each vehicle and the expense must be verifiable by invoices, work orders, or other documentation as required by the department.

The department may establish equipment requirements and a vehicle inspection procedure for remanufactured vehicles. The department may establish a fee for the inspection of remanufactured vehicles not to exceed one hundred dollars for each vehicle inspected."

2. Page 3, lines 28 and 29, by striking the words "federal-aid highways with traffic lanes designed to a width of twelve feet or more" and inserting in lieu thereof the word "highways".

3. Page 4, line 32, by inserting after the period the words "However, the load carried on a truck-semitrailer combination may extend up to two feet beyond the front bumper and up to three feet beyond the rear bumper."

4. Amend the title, line 1, by inserting after the word "to" the words "vehicles by defining a remanufactured vehicle and providing for".

S-3222 FILED
MARCH 14, 1983

RECEIVED FROM THE HOUSE

Senate concurred 3/16/83 (p. 778)

SENATE FILE 207

AN ACT

RELATING TO VEHICLES BY DEFINING A REMANUFACTURED VEHICLE AND PROVIDING FOR THE OVERALL LENGTH AND WIDTH OF VEHICLES AND COMBINATIONS OF VEHICLES WHICH MAY BE OPERATED ON THE HIGHWAYS OF THIS STATE.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

Section 1. Section 307.10, subsection 5, Code 1983, is amended to read as follows:

5. Adopt rules in accordance with ~~the provisions of~~ chapter 17A as it may ~~deem~~ deems necessary to transact its business and for the administration and exercise of its powers and duties. ~~The transportation commission shall also adopt rules, which rules shall be exempt from the provisions of chapter 17A, governing the length of vehicles and combinations of vehicles which are subject to the limitations imposed under section 321.457,--The commission may adopt such rules which permit vehicles and combinations of vehicles in excess of the length limitations imposed under section 321.457, but not exceeding sixty-five feet in length, which may be moved on the highways of this state,--Any such proposed rules shall be submitted to the general assembly within five days following the convening of a regular session of the general assembly. The general assembly may approve or disapprove the rules submitted by the commission not later than sixty days from the date such rules are submitted and, if approved or no~~

~~action is taken by the general assembly on the proposed rules, such rules shall become effective May 1 and thereafter all laws in conflict therewith shall be of no further force and effect.~~

Sec. 2. Chapter 307, Code 1983, is amended by adding the following new section:

NEW SECTION. 307.30 FEDERAL TAX COMPLIANCE. The department shall adopt rules under chapter 17A to provide for certification of federal heavy vehicle use tax collections required by the Surface Transportation Assistance Act of 1982.

Sec. 3. Section 321.1, Code 1983, is amended by adding the following new subsection:

NEW SUBSECTION. 82. "Remanufactured vehicle" means every vehicle of a type required to be registered and having a gross vehicle weight rating of at least thirty thousand pounds that has been disassembled, resulting in the total separation of the major integral parts and which has been reassembled with those parts being replaced with new or rebuilt parts. In every instance, a new diesel engine and all new tires shall be installed and shall carry manufacturers' warranties.

Every vehicle shall include, but not be limited to, new or rebuilt component parts consisting of steering gear, clutch, transmission, differential, engine radiator, engine fan hub, engine starter, alternator, air compressor and cab. For purposes of this subsection, "rebuilt" means the replacement of any element of a component part which appears to limit the serviceability of the part. A minimum of twenty thousand dollars shall be expended on each vehicle and the expense must be verifiable by invoices, work orders, or other documentation as required by the department.

The department may establish equipment requirements and a vehicle inspection procedure for remanufactured vehicles. The department may establish a fee for the inspection of remanufactured vehicles not to exceed one hundred dollars for each vehicle inspected.

Sec. 4. Section 321.23, subsection 1, Code 1983, is amended to read as follows:

1. ~~In-the-event~~ If the vehicle to be registered is a specially constructed, reconstructed, remanufactured or foreign vehicle, such fact shall be stated in the application. A fee of two dollars shall be paid by the person making ~~such~~ the application upon issuance of a certificate of title by the county treasurer. With reference to every specially constructed or reconstructed motor vehicle subject to registration the application shall be accompanied by a statement from the department authorizing ~~such~~ the motor vehicle to be titled and registered in this state. The department shall cause a physical inspection to be made of all specially constructed or reconstructed motor vehicles, upon application ~~therefor~~ for a certificate of title by the owner ~~thereof~~, to determine whether ~~such~~ the motor vehicle is in a safe operating condition and that the integral component parts ~~thereof~~ are properly identified and that the rightful ownership is established before issuing ~~such~~ the owner the authority to have the motor vehicle registered and titled ~~as-herein-provided~~. With reference to every foreign vehicle which has been registered ~~heretofore~~ outside of this state the owner shall surrender to the treasurer all registration plates, registration cards, and certificates of title, or, if vehicle to be registered is from a nontitle state, ~~such~~ the evidence of foreign registration and ownership as may be prescribed by the department except as provided in subsection 2 ~~hereof~~.

Sec. 5. Section 321.454, Code 1983, is amended to read as follows:

321.454 WIDTH OF VEHICLES.

1. The total outside width of any vehicle or the load thereon shall not exceed eight feet except that a bus having a total outside width not exceeding eight feet six inches, exclusive of safety equipment, ~~shall-be~~ is exempt from the

permit requirements of chapter 321E and may be operated on the public highways of the state. However, if hay, straw or stover moved on any implement of husbandry and the total width of load of the implement of husbandry exceeds eight feet in width, the implement of husbandry ~~shall~~ is not be subject to the permit requirements of chapter 321E. If hay, straw or stover is moved on any other vehicle subject to registration, ~~such~~ the moves ~~shall-be~~ are subject to the permit requirements for transporting loads exceeding eight feet in width as required under chapter 321E. The vehicle width limitations imposed by this subsection only apply to the public highways of the state not subject to the width limitations imposed under subsection 2.

2. The total outside width of any vehicle and load shall not exceed eight feet six inches, exclusive of safety equipment determined necessary for safe and efficient operation by the secretary of the United States department of transportation, on highways designated by the transportation commission. The department shall adopt rules to designate the highways, in compliance with the highways designated by the secretary of the United States department of transportation as a part of the national system of interstate and defense highways and any other qualifying highways. The rules adopted under this subsection are exempt from chapter 17A.

Sec. 6. Section 321.457, Code 1983, is amended by striking the section and inserting in lieu thereof the following:

321.457 MAXIMUM LENGTH.

1. A combination of four vehicles is not allowed on the highways of this state.
2. The maximum length of any motor vehicle or combination of vehicles operated on the highways of this state, unless subject to the maximum length provisions of subsection 3, are as follows:
 - a. A single truck, unladen or with load, shall not have an overall length, inclusive of front and rear bumpers, in excess of forty feet.

b. A single bus, unladen or with load, shall not have an overall length, inclusive of front and rear bumpers, in excess of forty feet.

c. Except for combinations of vehicles, provisions for which are otherwise made in this chapter, no combination of a truck tractor and a semitrailer coupled together unladen or with load, shall have an overall length, inclusive of front and rear bumpers, in excess of sixty feet.

d. However, a mobile home not in excess of forty-eight feet in length may be drawn by any motor vehicle, except a motor truck, provided that the mobile home and its towing unit are not in excess of an overall length of sixty feet. For the purposes of this subsection, a light delivery truck, panel delivery truck or "pickup" is not a motor truck. A portable livestock loading chute not in excess of a length of thirteen feet including its hitch or tongue may be drawn by any vehicle or combination of vehicles, provided that the vehicle or combination of vehicles drawing the loading chute is not in excess of the legal length provided for such vehicles or combinations.

e. Combinations of vehicles coupled together which are used exclusively for the transportation of passenger vehicles, light delivery trucks, panel delivery trucks, pickup trucks, recreational vehicle chassis, and boats shall not exceed sixty-five feet in overall length. However, the load carried on a truck-semitrailer combination may extend up to two feet beyond the front bumper and up to three feet beyond the rear bumper.

f. A combination of three vehicles coupled together one of which is a motor vehicle, unladen or with load, shall not have an overall length, inclusive of front and rear bumpers, in excess of sixty feet.

g. A motor vehicle or combination of vehicles may be operated upon the highways of this state, irrespective of the length and weight limitations imposed by the laws of this

state, if the motor vehicle or combination of vehicles is operated within the corporate limits of a city abutting a border of this state and such operations have been approved by ordinance of the city council and if the length and weight of the motor vehicle or combination of vehicles is in conformity with the laws relating to length and weight of the abutting state on July 1, 1974. If a city council has authorized such operation upon highways within the corporate limits, then the limit of travel for such motor vehicles or combination of vehicles within the state is extended to the commercial zones as described by federal regulations concerning interstate commerce, 49 code of federal regulations, paragraphs 1048.10, 1048.38, and 1048.101 as they exist on July 1, 1974.

h. A semitrailer shall not have a distance between the kingpin and the center of its rearmost axle in excess of forty feet, except a semitrailer used principally for hauling livestock, a semitrailer used exclusively for hauling self-propelled industrial and construction equipment, or a semitrailer used exclusively for the purposes described in paragraph e of this subsection. A semitrailer which is a 1980 or older model having a distance between the kingpin and center of the rearmost axle of more than forty feet may be operated on the highways of this state if a special overlength permit is obtained from the department for the vehicle. The special overlength permit shall be valid until the semitrailer is inoperable.

3. The maximum length of any motor vehicle or combination of vehicles operated on the highways of this state which are designated by the secretary of the United States department of transportation and the transportation commission as a part of the national system of interstate and defense highways and the federal-aid primary system shall be as follows:

a. A trailer or semitrailer, laden or unladen, shall not have an overall length in excess of fifty-three feet when operating in a truck tractor-semitrailer combination.

b. A trailer or semitrailer, laden or unladen, shall not have an overall length in excess of twenty-eight feet six inches when operating in a truck tractor-semitrailer-trailer combination.

c. Power units designed to carry cargo, when used in combination with a trailer or semitrailer shall not exceed sixty-five feet in overall length for the combination.

d. The department shall adopt rules to designate those highways designated by the secretary of the United States department of transportation as a part of the national system of interstate and defense highways and the federal-aid primary system. The rules adopted by the department under this paragraph are exempt from chapter 17A.

4. Fire fighting apparatus and vehicles operated during daylight hours when transporting poles, pipe, machinery, or other objects of a structural nature which cannot be readily disassembled when required for emergency repair of public service facilities or properties are not subject to the limitations on overall length of vehicles and combinations of vehicles imposed under this section. However, for operation during nighttime hours, these vehicles and the load being transported shall be equipped with a sufficient number of clearance lamps on both sides and marker lamps at the extreme ends of the projecting load to clearly mark the dimensions of the load. A member of the state highway safety patrol shall also be notified prior to the operation of the vehicle.

5. The department may adopt rules to designate highways, in addition to those designated under subsection 3, to which the overall length limitations imposed under subsection 3 for vehicles and combinations of vehicles shall be applicable. However, rules adopted under this subsection are subject to chapter 17A.

Sec. 7. Section 6 of this Act takes effect April 1, 1983.

Sec. 8. This Act, being deemed of immediate importance, takes effect from and after its publication in the Muscatine

Journal, a newspaper published in Muscatine, Iowa, and in The Messenger, a newspaper published in Fort Dodge, Iowa.

ROBERT T. ANDERSON
President of the Senate

DONALD D. AVENSON
Speaker of the House

I hereby certify that this bill originated in the Senate and is known as Senate File 207, Seventieth General Assembly.

K. MARIE THAYER
Secretary of the Senate

Approved March 29, 1983

TERRY E. BRANSTAD
Governor