from dues, contributions, or sources other than income from the sale of insurance.

Sec. 4. EFFECTIVE DATE.

Section 3 is effective the day following final enactment.

Presented to the governor April 5, 1990

Signed by the governor April 6, 1990, 11:34 a.m.

CHAPTER 416-H.F.No. 2124

An act relating to traffic regulations; changing allowed dimensions of travel trailers; requiring brakes on certain vehicles weighing 3,000 pounds or more; requiring a study and report; amending Minnesota Statutes 1988, section 169.67, subdivision 3; Minnesota Statutes 1989 Supplement, sections 168.011, subdivision 8; and 169.67, subdivision 4.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

Section 1. Minnesota Statutes 1989 Supplement, section 168.011, subdivision 8, is amended to read:

Subd. 8. MANUFACTURED HOME; PARK TRAILER; TRAVEL TRAILER. (a) "Manufactured home" has the meaning given it in section 327.31, subdivision 6.

(b) "Park trailer" means a trailer that:

(1) exceeds eight feet in width but is no larger than 400 square feet when the collapsible components are fully extended or at maximum horizontal width; and

(2) is used as temporary living quarters.

"Park trailer" does not include a manufactured home.

(c) "Travel trailer" means a trailer, mounted on wheels, that:

(1) is designed to provide temporary living quarters during recreation, camping, or travel;

(2) does not require a special highway movement permit based on its size or weight when towed by a motor vehicle;

(3) has a gross trailer area of less than 320 square feet; and

(4) does not exceed eight feet in width.

New language is indicated by <u>underline</u>, deletions by strikeout.

(d) "Gross trailer area" is the total plan area of a travel trailer measured to the maximum horizontal projection of exterior walls when in the set-up mode, but not including the area of that portion of the body of a fifth wheel trailer that is raised to extend over the towing vehicle and has a ceiling height of less than five feet

(3) complies with sections 169.80, subdivision 2, and 169.81, subdivision 2.

Sec. 2. Minnesota Statutes 1988, section 169.67, subdivision 3, is amended to read:

Subd. 3. TRAILERS, SEMITRAILERS, TANK TRAILERS. Every trailer, semitrailer, or other vehicle of with a gross weight of 1,500 that is 3,000 pounds or more or exceeds the empty weight of the towing vehicle, when drawn or pulled upon a highway, shall be equipped with brakes adequate to control the movement of and to stop and to hold such vehicle, and so designed as to be applied by the driver of a towing motor vehicle from its cab, except (a) trailers owned by farmers when transporting agricultural products produced on the owner's farm or supplies back to the farm of the owner of the trailer, (b) custom service vehicles drawn by motor vehicles equipped with brakes capable of stopping both vehicles within the distance required by law for vehicles with fourwheel brakes and contractors' custom service vehicles not exceeding 30,000 pounds gross weight and 45 miles per hour when drawn by a motor vehicle capable of stopping the combination within the performance standards of subdivision 5, (c) trailers or semitrailers when used by retail dealers delivering implements of husbandry, (d) motor vehicles drawn by motor vehicles equipped with brakes capable of stopping the combination of vehicles within the performance requirements of this section, (e) tank trailers not exceeding 8,500 pounds gross weight used solely for transporting liquid fertilizer or gaseous fertilizer under pressure, or distributor trailers not exceeding 8,500 pounds gross weight used solely for transporting and distributing dry fertilizer, when hauled by a truck capable of stopping with loaded trailer attached in the distance specified by subdivision 5 for vehicles equipped with four-wheel brakes, providing the gross weight of such trailer or semitrailer other than those described in this clause when drawn by a pleasure vehicle shall not exceed 3,000 pounds, or when drawn by a truck or tractor shall not exceed 6,000 pounds, or may exceed 6,000 pounds but not exceed 15,000 pounds for a trailer described in clause (a) when drawn by a truck or tractor at a speed not exceeding 30 miles per hour, and except disabled vehicles towed to a place of repair.

Sec. 3. Minnesota Statutes 1989 Supplement, section 169.67, subdivision 4, is amended to read:

Subd. 4. SERVICE BRAKES ON ALL WHEELS; EXCEPTIONS. Every motor vehicle, trailer, or semitrailer, manufactured after June 30, 1988, and operated upon the highways shall be equipped with service brakes upon all wheels of every such vehicle, except mobile cranes not exceeding 45 miles per

New language is indicated by underline, deletions by strikeout.

hour and capable of stopping within the performance standards of subdivision 5, and except that any motorcycle, any <u>trailer or</u> semitrailer of less than $\frac{1,500}{3,000}$ pounds gross weight, a third wheel, of a swivel type, on a travel trailer, a temporary auxiliary axle attached to a motor vehicle during the period of road restrictions for the purpose of relieving weight of another axle, when the temporary auxiliary axle and the axle to be relieved do not exceed the combined gross weight of 18,000 pounds, and the vehicle to which such temporary axle is attached meets the brake requirements of this section, need not be equipped with brakes; and except, further, that brakes are not required on the front wheels of vehicles manufactured before July 1, 1988, having three or more axles or upon more than one wheel of a motorcycle provided the brakes on the other wheels are adequate to stop the vehicle in accordance with the braking performance requirements of subdivision 5.

Sec. 4. BACK-UP SAFETY DEVICE STUDY.

<u>The commissioner of public safety, in consultation with affected trucking</u> organizations and other interested parties, shall study the feasibility of requiring the installation on trucks of devices that would increase the level of safety when a truck is backing up, including, but not limited to, convex mirrors and audible signals. The commissioner shall report to the chairs of the transportation committees of the senate and house of representatives on the results of the study by January 15, 1991.

Presented to the governor April 5, 1990

Signed by the governor April 5, 1990, 9:22 p.m.

CHAPTER 417-H.F.No. 2374

An act relating to agriculture; changing the makeup of potato research and promotion councils; amending Minnesota Statutes 1988, section 17.54, subdivision 9.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:

Section 1. Minnesota Statutes 1988, section 17.54, subdivision 9, is amended to read:

Subd. 9. POTATO INDUSTRY PROMOTION. For the purpose of the administration of sections 17.51 to 17.69 as they pertain to a Minnesota area potato research and promotion council established pursuant to Laws 1967, chapter 417, as amended, the state is divided into four two areas. Area number one includes the counties of Kittson, Marshall, Polk, Pennington, Red Lake, Norman, Mahnomen, Clay, Wilkin, Roseau, Lake of the Woods, Beltrami, Clearwater, Hubbard, and Becker, and Ottertail. Area number two includes the rest of the counties of Hasca, Koochiching, St. Louis, Carlton, Lake, and Cook. Area number three includes the counties of Traverse, Grant, Douglas, Big Stone, Stevens, Pope, Swift, Kandiyohi, Lae qui Parle, Chippewa, Yellow Medicine, Renville, MeLeod, Carver, Scott, Dakota, Lincoln, Lyon, Redwood, Sibley, Le

New language is indicated by <u>underline</u>, deletions by strikeout.