

## Chapter Trans 276

## SIZE AND WEIGHT OF VEHICLES AND VEHICLE COMBINATIONS

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**Note:** Chapter Trans 276 was created by emergency rule effective June 5, 1984.

**Trans 276.01 General. (1) SCOPE.** This chapter identifies and designates a list of qualifying highways for the operation of vehicles and combinations of vehicles the overall lengths of which cannot be limited. In addition, this chapter clarifies other statutory provisions or federal rules affecting the weight, width and length of vehicles and combinations of vehicles and the number of vehicles in combination.

**(2) POLICY.** This policy is intended to permit Wisconsin to comply with federal law, to provide guidance to vehicle users and law enforcement authorities for safe and lawful operations, and to continue the reasonable enforcement of Wisconsin vehicle size and combination laws.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. (1), Register, July, 1991, No. 427, eff. 8-1-91.

**Trans 276.02 Definitions. (1)** In this chapter words and phrases have the meanings designated in chs. 340 and 348, Stats., and ch. Trans 250, unless a different meaning is expressly provided in this chapter.

**(2)** In this chapter:

(a) "Boat haulaway" means any vehicle combination designed and used specifically to transport assembled boats and boat hulls. Boats may be partially disassembled to facilitate transporting.

(b) "Double saddlemount combination" means a saddlemount combination consisting of a towing vehicle and 2 towed vehicles. It may include a fullmount in addition to the towing and 2 towed vehicles.

(c) "Fullmount" means a smaller vehicle mounted completely on the frame of either the first or last vehicle in a saddlemount combination.

(d) "National network" means all portions of the national system of interstate and defense highways in Wisconsin and all other highways in Wisconsin listed in appendix A to 23 CFR 658.

(e) "Saddle" means a mechanism that connects the front axle of a towed vehicle in a saddlemount combination to the frame or fifth wheel of the vehicle in front of it and functions like a fifth wheel kingpin connection.

(f) "Saddlemount combination" means a combination of vehicles in which a truck or truck-tractor tows one or more trucks or truck-tractors, each connected by a saddle to the vehicle in front of it.

(g) "Stinger-steered automobile haulaway" means a truck-tractor semitrailer combination, used to transport operational automobiles, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(h) "Stinger-steered boat haulaway" means a truck-tractor semitrailer combination used to transport assembled or partially assembled boats and boat hulls, wherein the fifth wheel is located on a drop frame behind and below the rearmost axle of the power unit.

(i) "Triple saddlemount combination" means a saddlemount combination consisting of a towing vehicle and 3 towed vehicles. It may include a fullmount in addition to the towing and 3 towed vehicles.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, July, 1991, No. 427, eff. 8-1-91; renum. to be (1), cr. (2), Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.03 Safety devices—width exclusion.**

**(1)** The devices in this subsection are designated as safety devices as required under 23 CFR 658.5 (g) and 23 CFR 658.15 and are not included in the calculation of width:

- (a) Rear-view mirrors;
- (b) Turn-signal lamps;
- (c) Hand-holds for cab entry and egress;
- (d) Splash and spray suppressant devices;
- (e) Load induced tire bulge.

**(2)** The devices in this subsection are determined to be safety devices and are not to be included in the calculation of width provided such devices do not extend beyond 3 inches on each side of a vehicle.

(a) Door hardware, including door handles and locking devices.

(b) Load tie down devices.

(c) Toe holds or retractable steps.

**Note:** The 3-inch limit is imposed by 23 CFR 658.15. The secretary is authorized to designate additional devices in s. 348.05 (2m), Stats.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85.

**Trans 276.04 Width, metric equivalent.** For purposes of enforcement of ch. 348, Stats., 23 CFR 658, and this chapter, the approximate metric equivalent of 102 inches is deemed to be within the 102 limit of s. 348.05, Stats. The approximate metric equivalent of 102 inches is 2.6 meters, which equals approximately 102.36 inches.

**Note:** The use of the metric equivalent of 102 inches is authorized in 23 CFR 658.15.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85.

**Trans 276.05 Automobile haulaways.** For enforcement purposes:

**(1)** The provision of s. 348.07 (2) (g), Stats., which limits the length of a trailer or semitrailer in a 2-vehicle combination to 48 feet does not apply to an automobile or boat haulaway provided the automobile or boat haulaway does not exceed 66 feet in length plus the authorized front and rear overhangs. This subsection applies to both designated and non-designated highways.

**(2)** An automobile or boat haulaway exceeding 66 feet in length may operate on designated highways and 5-mile access routes provided the trailer or semitrailer portion of the combination does not exceed 48 feet plus authorized rear overhang.

**(3)** A stinger-steered automobile or boat haulaway exceeding 66 feet in length may operate on the national network and 5-mile access routes providing its overall length does not exceed 75 feet

plus overhangs of not more than 3 feet to the front and 4 feet to the rear.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.06 Permits for vehicles operating in saddlemount combination or motor buses.** For enforcement purposes, no permit is required for vehicles operating in double or triple saddlemount combination provided the overall length of the combination is 75 feet or less, or for the operation of any motor bus provided the overall length of the motor bus is 45 feet or less. This section applies to the national network and 5-mile access routes.

**Note:** The provision of Wisconsin law requiring a permit for these combinations (s. 348.27 (13), Stats., was preempted by the federal rule (23 CFR 658.13 (d) (1) iii.) when these vehicles operate on the designated system and access routes.

**Note:** The provision of Wisconsin law requiring a permit for the operation of motor buses in excess of 40 feet in length (s. 348.07 (1), Stats.) was preempted by federal law (49 USC Appx. section 2311 (a) as amended by section 4006 (b) of the Intermodal Surface Transportation Efficiency Act of 1991) when these vehicles operate on the federally designated system and access routes.

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; am. Register, July, 1992, No. 439, eff. 8-1-92; am. Register, January, 1993, No. 445, eff. 2-1-93.

**Trans 276.07 Designated highways.** The following highways are designated for purposes of the operation of the specified vehicles and combinations with lengths as stated in s. 348.07 (4), Stats.:

	Route	From	To	
(1)	USH 2	MN Line at Superior	MI Line at Hurley	
	USH 2	MI Line W. of Florence	MI Line E. of Florence	
(2)	USH 8	MN Line at St. Croix Falls	MI Line at Norway, MI	
(3)	USH 10	MN Line at Prescott	IH 43 N. of Manitowoc	
	STH 11	USH 61-151 E. of Dubuque, Iowa	USH 51 in Janesville	
	STH 11	IH 90 E. of Janesville	USH 14-STH 89, 5 miles W. of Delavan	
	STH 11	IH 43 E. of Elkhorn	STH 31 in Racine	
	USH 12	STH 79 N.W. of Menomonie	STH 25 in Menomonie	
	USH 12	IH 94-CTH "EE" W. of Eau Claire	USH 10 at Fairchild	
	USH 12	IH 90-94 at Lake Delton	IL Line at Genoa City	
	STH 13	STH 82 S. of Adams	Bayfield	
	USH 14	MN Line at LaCrosse	IL Line	
	(4)	STH 16	CTH J N. of Rockland	IH 90 E. of Sparta
STH 16		STH 78 at Portage	IH 94 N. of Waukesha	
STH 17		USH 8 in Rhinelander	Phelps	
USH 18		IA Line at Prairie du Chien	STH 134 N. of Cambridge	
USH 18		STH 164 E. of Waukesha	IH 94 E. of Waukesha	
STH 19		USH 12 S. of Springfield Corners	STH 16 E. of Watertown	
(5)	STH 20	IH 94 W. of Racine	STH 31 in Racine	
	STH 21	STH 27 in Sparta	USH 41 at Oshkosh	
	STH 22	USH 51 at North Leeds	STH 54 S. of Manawa	
	STH 22	STH 76 W. of Bear Creek	USH 45 in Clintonville	
	STH 22	STH 29 E. of Shawano	USH 41 in Oconto	
	STH 23	STH 11 E. of Shullsburg	IH 90-94 W. of Lake Delton	
	STH 23	USH 51 in Endeavor	Taylor Drive in Sheboygan	
	STH 22	USH 45 in Clintonville	STH 29 in Shawano	
(5m)	STH 22	USH 45 in Clintonville	STH 29 in Shawano	
(6)	STH 25	Minnesota Line	USH 8 in Barron	
	STH 26	IH 90 at Janesville	USH 151 S.E. of Waupun	
	STH 26	USH 151 N.E. of Waupun	USH 41 S.W. of Oshkosh	
	STH 27	USH 18 in Prairie du Chien	STH 171 at Mt. Sterling	
	STH 27	USH 14 S.E. of Viroqua	USH 8 in Ladysmith	
	STH 28	STH 33 in Horicon	USH 45 in Kewaskum	
	STH 28	STH 144 S. of Boltonville	STH 57 at Waldo	
	STH 29	USH 10 in Prescott	STH 35 in River Falls	
	STH 29	IH 94 W. of Elk Mound	USH 53 at Chippewa Falls	
	STH 29	STH 124 S. of Chippewa Falls	USH 41 in Green Bay	
	STH 29	USH 141 at Bellevue	STH 42 in Kewaunee	
	(7)	STH 30	USH 151 in Madison	IH 90-94 E. of Madison
		STH 31	Illinois Line	STH 20 in Racine
STH 32		IH 43 in River Hills	IH 43 E. of Grafton	
STH 32		IH 43 N. of Port Washington	STH 57 in De Pere	
STH 32		USH 41 N. of De Pere	STH 64 S. of Mountain	

	Route	From	To
	STH 32	USH 8 in Laona	STH 55 in Crandon
	STH 32	USH 45 in Three Lakes	MI Line in Land O'Lakes
	STH 33	STH 80 in Union Center	STH 32 in Port Washington
	STH 34	STH 13 in Wisconsin Rapids	USH 51 N.E. of Knowlton
(8) .....	STH 35	STH 11 N.E. of E. Dubuque	USH 14 at West Avenue in La Crosse
	STH 35	STH 93 at Centerville	USH 63 at Hager City
	STH 35	USH 10 in Prescott	IH 94 E. of Hudson
	STH 35	USH 8 in St. Croix Falls	STH 48 in Frederic
	STH 35	STH 70 N. of Siren	IH 535 in Superior
	STH 36	STH 11 at Burlington	USH 45 in Franklin
	STH 37	USH 10 at Mondovi	USH 12 in Eau Claire
	STH 39	USH 151 in Mineral Point	STH 69 in Monticello
(9) .....	STH 40	IH 94 N.W. of Elk Mound	STH 64 N. of Bloomer
	USH 41	IL Line S. of Pleasant Prairie	IH 94 S.W. of Oak Creek
	USH 41	National Avenue in Milwaukee	Garfield Avenue in Milwaukee
	USH 41	107th St. in Milwaukee	MI Line at Marinette
	STH 42	IH 43 N.W. of Sheboygan	STH 32 at Howards Grove
	STH 42	IH 43 at Manitowoc	STH 57 S.W. of Sturgeon Bay
	IH 43	IH 90 at Beloit	USH 41 in Howard
	STH 44	STH 73 at Manchester	USH 41 S.W. of Oshkosh
(10) .....	USH 45	IL Line S. of Bristol	CTH B in Eden
	USH 45	USH 41 N. of Oshkosh	STH 150 W. of Menasha
	USH 45	STH 76 at Greenville	MI Line at Land O'Lakes
	STH 47	USH 10 in Appleton	STH 29 in Shawano
	STH 47	USH 45 N. of Aniwa	USH 8 W. of Rhinelander
	STH 48	STH 70 in Grantsburg	STH 87 S. of Grantsburg
	STH 49	USH 41 E. of Brownsville	USH 10 at Weyauwega
(11) .....	STH 50	USH 12 W. of Lake Geneva	45th Ave. in Kenosha
	USH 51	S. Corp. Limits of Janesville	USH 14 at Janesville
	USH 51	IH 90 E. of Stoughton	STH 16 S.E. of Portage
	USH 51	STH 78 N. of Portage	USH 2 N. of Hurley
	STH 52	USH 45 N. of Aniwa	USH 45 in Antigo
	USH 53	USH 14-61 in La Crosse	USH 10 in Osseo
	USH 53	IH 94 S.E. of Eau Claire	IH 535 in Superior
	STH 54	STH 71 at Melrose	STH 80 at Dexterville
	STH 54	STH 73 in Port Edwards	USH 41 at Green Bay
(11m) .....	USH 51	IL Line at Beloit	Broad St. in Beloit
(12) .....	STH 57	IH 43 N. of Saukville	STH 172 S. of Green Bay
	STH 57	IH 43 in Green Bay	Sturgeon Bay
	STH 59	STH 11 in Monroe	USH 14 in Union
	STH 59	USH 12 in Whitewater	USH 164 E. of Waukesha
(13) .....	STH 60	STH 113 in Lodi	IH 43 E. of Grafton
	USH 61	IA Line at Dubuque, IA	STH 129 S.E. of Lancaster
	USH 61	STH 129 N.E. of Lancaster	MN Line at La Crosse
	USH 63	MN Line at Red Wing, MN	USH 2 W. of Ashland
	STH 64	STH 65 in New Richmond	STH 13 in Medford
	STH 64	USH 45 in Antigo	USH 41 in Marinette
(14) .....	STH 65	USH 10 in Ellsworth	STH 64 at New Richmond
	STH 66	USH 51 at Stevens Point	Rosholt
	STH 67	IH 94 S. of Oconomowoc	STH 28 in Mayville
	STH 67	CTH B S. of St. Cloud	USH 151 N. of Kiel
	STH 68	STH 33 at Fox Lake	STH 49 at Waupun
	STH 69	IL Line	CTH PB at Paoli
(15) .....	STH 70	STH 48 in Grantsburg	USH 53-63 in Spooner
	STH 71	STH 54 at Melrose	STH 80 in Elroy

	Route	From	To
	STH 73	IH 90 N. of Edgerton	STH 19 in Marshall
	STH 73	USH 151 S.W. of Columbus	STH 54 in Wisconsin Rapids
	STH 73	STH 13 W. of Pittsville	STH 64 S. of Gilman
(15m)	STH 70	MN Line	STH 48 in Grantsburg
(16)	STH 76	USH 10 W. of Appleton	USH 45 at Greenville
	STH 78	IH 90-94 S. of Portage	USH 51 N. of Portage
	STH 79	USH 12 N.W. of Menomonie	STH 170 at Boyceville
(17)	STH 80	STH 11 S. of Cuba City	USH 14 at Richland Center
	STH 80	STH 33 in Union Center	STH 13 at Pittsville
	STH 81	STH 35 N.E. of Beetown	STH 23 S. of Darlington
	STH 81	STH 11 N. of Monroe	CTH H W. of Beloit
	STH 82	STH 80 N. of Elroy	USH 51 W. of Montello
	STH 83	STH 167 S. of Hartford	STH 60 in Hartford
	STH 85	USH 10 in Durand	STH 37 S.W. of Eau Claire
	STH 87	USH 8 in St. Croix Falls	STH 48 S. of Grantsburg
	STH 89	USH 14 N. of Darien	USH 12 in Whitewater
	STH 89	IH 94 at Lake Mills	STH 73 in Columbus
(17m)	STH 81	CTH H W. Of Beloit	STH 213 in Beloit
(18)	IH 90	MN Line at La Crosse	IL Line at Beloit
	STH 92	STH 69 W. of Belleville	STH 69 in Belleville
	STH 93	USH 53 in Galesville	USH 53 in Eau Claire
	IH 94	MN Line at Hudson	IL Line S. of Pleasant Prairie
	STH 95	USH 53 at Blair	STH 73 S. of Neillsville
	STH 97	STH 13 in Marshfield	STH 29 S. of Athens
	STH 98	STH 73 W. of Loyal	STH 13 in Spencer
(19)	STH 100	IH 94 in Oak Creek	IH 43 in Milwaukee Co.
	STH 103	STH 49 S. of Brandon	USH 151 at LaMartine
(20)	STH 110	USH 41 at Oshkosh	USH 10 E. of Fremont
	STH 117	STH 29-47 in Bonduel	STH 22 in Cecil
	STH 119	IH 94 in Milwaukee	STH 38 in Milwaukee
(21)	STH 121	STH 93 in Independence	USH 53 in Pigeon Falls
	STH 124	USH 53 N. of Eau Claire	STH 64 E. of Bloomer
	STH 128	STH 29 in Spring Valley	STH 170 in Glenwood City
	STH 129	USH 61 S.E. of Lancaster	USH 61 N.E. of Lancaster
(22)	STH 131	USH 14-61 at Readstown	STH 56 at Viola
	STH 131	STH 71 in Wilton	IH 90 S. of Tomah
	STH 133	USH 61 in Boscobel	USH 14 N. of Lone Rock
	STH 138	STH 14 in Oregon	USH 51 W. of Stoughton
	STH 139	USH 8 N. of Cavour	Long Lake
(23)	USH 141	IH 43 at Bellevue	STH 29 at Bellevue
	USH 141	USH 41 at Abrams	USH 8 S.E. of Niagara
	STH 144	USH 45 at West Bend	STH 57 at Random Lake
	STH 145	Broadway in Milwaukee	USH 41-45 in Milwaukee
(24)	STH 150	STH 110 at Winchester	USH 41 at Neenah
	USH 151	IA Line at Dubuque, IA	S. Park St. in Madison
	USH 151	IH 90-94 in Madison	USH 41 in Fond du Lac
	USH 151	STH 23 in Fond du Lac	USH 10 at Manitowoc
	USH 158	IH 94 W. of Kenosha	STH 31 in Kenosha
	STH 164	STH 43 N. of Big Bend	USH 18 E. of Waukesha
	STH 164	IH 94 N. of Waukesha	STH 74 in Sussex
	STH 165	IH 94 W. of Kenosha	STH 31 in Kenosha
	STH 170	STH 128 in Glenwood City	STH 79 in Boyceville
	STH 172	USH 41 in Ashwaubenon	IH 43 S.E. of Green Bay
	STH 173	STH 21 W. of Wyeville	STH 73 in Nekoosa
	STH 175	STH 67 in Lomira	CTH P S. of Theresa
	STH 178	CTH S N. of Chippewa Falls	Jim Falls

	Route	From	To
(25)	STH 186	STH 13-73 S. of Vesper	USH 10 in Auburndale
	STH 190	STH 16 at Pewaukee	STH 100 in Wauwatosa
	STH 194	STH 27 W. of Sheldon	CTH G in Sheldon
(26)	STH 213	STH 11 in Orfordville	USH 14 in Evansville
	STH 310	USH 10 N.W. of Manitowoc	STH 42 in Two Rivers
	IH 535	5th St. in Superior	MN Line at Superior
	IH 794	IH 43-94 in Milwaukee	Car Ferry Dr. in Milwaukee
	IH 894	IH 94 W. of Milwaukee	IH 94 S. of Milwaukee
(26m)	STH 213	Broad St. in Beloit	STH 81 in Beloit
(27) CALUMET COUNTY:	CTH PP	STH 57 S. of Hilbert	USH 10 in Brillion
(28) CHIPPEWA COUNTY:	CTH S	STH 124 N. of Chippewa Falls	STH 178 N. of Chippewa Falls
	CTH S	Jim Falls	STH 27 E. of Jim Falls
	CTH Y	STH 124 W. of Jim Falls	Jim Falls
(29) COLUMBIA COUNTY:	CTH AW	STH 73 N. of Randolph	East County Line
(30) DANE COUNTY:	CTH N	USH 51 in Stoughton	IH 90 N. of Stoughton
	CTH PB	STH 69 at Paoli	USH 18-151 E. of Verona
(31) DODGE COUNTY:	CTH A	STH 26 S. of Juneau	STH 68 at Fox Lake
	CTH A	STH 33 W. of Fox Lake	North County Line
	CTH AW	West County Line	STH 49 W. of Waupun
	CTH C	CTH A E. of Fox Lake	USH 151 W. of Atwater
	CTH P	STH 60 S. of Rubicon	STH 175 S. of Theresa
(31m) EAU CLAIRE COUNTY:	CTH R	S. County Line	USH 12 W. of Augusta
(31r) MANITOWOC COUNTY:	CTH W	USH 151 W. of Valders	USH 10 at Reedsville
(32) FOND DU LAC COUNTY:	CTH AW	West County Line	STH 49 W. of Waupun
	CTH B	USH 41 S. of Fond du Lac	USH 45 in Eden
	CTH B	USH 45 E. of Eden	STH 67 S. of St. Cloud
	CTH G	STH 67 S. of St. Cloud	St. Cloud
	CTH KK	West County Line	STH 44-49 S. of Ripon
	CTH M	STH 23 W. of Rosendale	North County Line
	CTH OOO	CTH VVV W. of Fond du Lac	Main St. in Fond du Lac
	CTH VVV	STH 23 W. of Fond du Lac	CTH OOO W. of Fond du Lac
(33) GREEN LAKE COUNTY:	CTH A	South County Line	CTH K S. of Green Lake
	CTH AW	STH 73 S. of Manchester	East County Line
	CTH K	CTH A S. of Green Lake	East County Line
(34) KENOSHA COUNTY:	CTH C	CTH W in Wilmot	USH 45 S. of Bristol
(35) MILWAUKEE COUNTY:	CTH BB	STH 100 in Franklin	STH 38 in Oak Creek
	CTH E	West County Line	73rd St. in Milwaukee
	CTH PP	USH 41	Port Washington Rd.
(36) ROCK COUNTY:	CTH J	CTH O E. of Janesville	STH 11
	CTH O	USH 51 in Janesville	CTH J E. of Janesville
(37) RUSK COUNTY:	CTH G	STH 194 in Sheldon	USH 8 in Ladysmith
	CTH I	STH 27 S. of Ladysmith	CTH G at Conrath
(38) SHEBOYGAN COUNTY:	CTH PP	STH 67 S. of Plymouth	STH 57
	CTH RR	STH 57 at Random Lake	IH 43 at Cedar Grove
(38m) TREMPEALEAU COUNTY:	CTH R	USH 10 E. of Osseo	N. County Line
(38r) WASHINGTON COUNTY:	CTH Q	CTH J W. of Colgate	Colgate Road in Colgate
	CTH Q	STH 175 in Menomonee Falls	USH 41 in Menomonee Falls
(39) WAUKESHA COUNTY:	CTH J	CTH VV in Sussex	CTH Q W. of Colgate
	CTH Q	Colgate Road in Colgate	STH 175 in Menomonee Falls
	CTH VV	STH 83 at North Lake	East County Line
(40) WINNEBAGO COUNTY:	CTH M	South County Line	STH 44 at Pickett
(40m) CITY OF БЕЛОIT:	Broad St.	STH 213 in Beloit	USH 51 in Beloit
(41) CITY OF FOND DU LAC:	Pioneer Rd.	Johnson Street	Scott Street
	Scott St.	Pioneer Road	Main Street
(43) CITY OF JANESVILLE:	Delavan Dr.	USH 51	East Corporate Limit

	Route	From	To
(44) CITY OF MILWAUKEE:	Silver	73rd Street	East Corporate Limit
	Spring Dr.		
(44m) CITY OF RIPON:	Douglas St.	E. Fond du Lac St.	Oshkosh St.
		W. Fond du Lac St.	Douglas St.
(45) CITY OF SUN PRAIRIE:	Main St.	USH 151	STH 19

**Note:** The county trunk highways and other local roads or streets designated by s. Trans 276.07 (27) through (45) may be subject to weight restrictions imposed by local authorities and not known to the department. Seasonal weight restrictions may be imposed by local authorities under s. 349.16, Stats., but must be posted. Under s. 349.15, Stats., county trunk highways may be designated as Class "B" highways by the county highway committee. Similarly, other local authorities may designate highways they maintain as Class "B". Wheel, axle, axle group and gross weights are limited on Class "B" highways as provided by s. 348.16, Stats. Neither posting of Class "B" designations nor notification to the department is required. Therefore, the department recommends that motor carriers avoid overweight violations by verifying the applicable weight limits on these highways with the local authorities, before use.

**Note:** See s. Trans 276.09 (1) regarding applicability of s. Trans 276.07 (11m), (17m), (26m) and (40m).

**History:** Cr. Register, December, 1984, No. 348, eff. 1-1-85; emerg. am. eff. 6-6-86; am. Register, December, 1986, No. 372, eff. 1-1-87; am. (3) to (8), (12), (15), (17), (18), (21) to (24), (28) and (39), cr. (31m) and (38m), r. (42), Register, February, 1988, No. 386, eff. 3-1-88; am. (3), (4), (9), (12), (14), (15), (17) and (36), cr. (38r), Register, May, 1989, No. 401, eff. 6-1-89; cr. (11m), (17m), (26m) and (40m), Register, July, 1990, No. 415, eff. 8-1-90; am. (4), (6), (7), (13), (14), (15), (26) and (31), cr. (31r), Register, October, 1990, No. 418, eff. 11-1-90; am. (11), (13), (14) and (15), cr. (44m), Register, April, 1991, No. 424, eff. 5-1-91; am. (8), (11), (14), (17) and (18), cr. (8m), (17s) and (26s), Register, May, 1991, No. 425, eff. 6-1-91; am. (12), Register, September, 1991, No. 429, eff. 10-1-91; emerg. am. (8), eff. 10-11-91; am. (3), (6), (9), (13), (15), (16), (18), (21) and (24), Register, November, 1991, No. 431, eff. 12-1-91; am. (3), Register, December, 1991, No. 432, eff. 1-1-92; am. (8), (11), (17), (20) and (24), Register, March, 1992, No. 435, eff. 4-1-92; am. (1) to (8), (9) to (14), (17), (17m), (18), (21) to (24), (26) and (39), r. (8m), (17s) and (26s), cr. (15m), Register, July, 1992, No. 439, eff. 8-1-92; am. (6) and (13), Register, May, 1993, No. 449, eff. 6-1-93; am. (5), (10) and (36), r. (38r), Register, July, 1994, No. 463, eff. 8-1-94; am. (8), (10), (13), (14), (19), (24), (31), (39), cr. (38r), Register, December, 1994, No. 468, eff. 1-1-95; am. (15), (18), (22) and (24), Register, March, 1995, No. 471, eff. 4-1-95; cr. (5m), Register, January, 1996, No. 481, eff. 2-1-96; am. (4), (7), Register, November, 1996, No. 491, eff. 12-1-96; r. (8m), am. (17) and (17m), Register, April, 1997, No. 496, eff. 5-1-97.

**Trans 276.075 Designated access routes.** The following highway is designated for the purpose of the operation of the specified vehicles and combinations with lengths as provided in s. 348.07 (4), Stats., to gain access to locations within the 5 mile limit as provided in s. 348.07 (4), Stats.:

Route	From	To
USH 12	STH 128 E. of Hersey	STH 79 N.W. of Menomonie

**History:** Cr. Register, July, 1992, No. 439, eff. 8-1-92.

**Trans 276.08 Detours, bypasses and alternate routes.** When a highway designated in s. Trans 276.07 or 276.075 is closed and detoured as authorized by s. 84.02 (10) (b), Stats., vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (gr), (4) and 348.08 (1) (e), Stats., may be operated on the detour until the regular route of the highway is reopened to traffic. When a bypass or alternate route is recommended by the department for a highway designated in s. Trans 276.07 or 276.075 in order to reduce congestion, improve access or improve public safety, vehicles being operated under ss. 348.07 (2) (f), (fm), (gm), (gr), (4) and 348.08 (1) (e), Stats., may be operated on the recommended bypass or alternate route. Notice of a recommended

bypass or alternate route may be given by signs or other appropriate methods.

**History:** Cr. Register, December, 1991, No. 432, eff. 1-1-92; emerg. am. eff. 11-24-93; am. Register, April, 1994, No. 460, eff. 5-1-94.

**Trans 276.09 Applicability. (1)** The treatment of s. Trans 276.07 (11m), (17m), (26m) and (40m) applies upon completion of the reconstruction of Liberty Avenue in Beloit and ending when the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is constructed and designated by the department under s. 348.07 (4), Stats., as a highway to which ss. 348.07 (2) (f), (fm), (gm), (gr) and s. 348.08 (1) (e) and (h) apply.

**(2)** The treatment of s. Trans 276.07 (15m) applies when the state of Minnesota has designated Minnesota state trunk highway 70/county trunk highway 110 from the Wisconsin border to interstate highway 35.

**(3)** The treatment of s. Trans 276.07 (5m) applies after the segment of STH 22 from the Waupaca-Shawano county line to Shawano is reconstructed and all detours are removed in 1996.

**Note:** The reconstruction of Liberty Avenue in Beloit is expected to be completed in the fall of 1999 and the construction of the Beloit bypass authorized in s. 84.013 (3) (rb), Stats., is scheduled for completion in the fall of 2001.

**History:** Cr. Register, July, 1990, No. 415, eff. 8-1-90; 276.09 renum. to (1), cr. (2), Register, May, 1991, No. 425, eff. 6-1-91; r. and recr. (2), Register, July, 1992, No. 439, eff. 8-1-92; cr. (3), Register, January, 1996, No. 481, eff. 2-1-96; renum. (1) (intro.) to be (1) and am., r. (1) (a) to (c), Register, April, 1997, No. 496, eff. 5-1-97.

**Trans 276.10 Tire load carrying capacity in excess of 13,000 pounds. (1)** Subject to the restrictions and limitations in sub. (2), the weight on the steering axle of a truck tractor may exceed 13,000 pounds if the sum of the maximum load carrying capacities of the tires used on that axle, as certified by the tire manufacturer, allows a greater steering axle load.

**(2) (a)** The actual weight on the steering axle of a truck tractor may not exceed the sum of the maximum load carrying capacities of the tires used on that axle and in any event may not exceed 20,000 pounds.

**(b)** The extra weight privilege allowed by this chapter is available only when the tires used on the steering axle of a truck tractor have the manufacturer's certified load carrying capacity embossed thereon in compliance with applicable federal regulations. If the tires on a steering axle have no certified load carrying capacity embossed on them, the steering axle is restricted to the 13,000 pound load limit prescribed in s. 348.15 (3) (b), Stats.

**(c)** This chapter does not authorize the operator of a truck tractor to exceed the gross axle weight rating (G.A.W.R.) established by the manufacturer of the steering axle being used.

**(d)** The tires on the steering axle of a truck tractor exceeding the statutory 13,000 pound weight limit shall have equal load carrying capacity and shall be properly inflated.

**History:** Emerg. cr. eff. 3-9-78; cr. Register, June, 1978, No. 270, eff. 7-1-78; renum. from Hy 36.02, Register, July, 1991, No. 427, eff. 8-1-91.