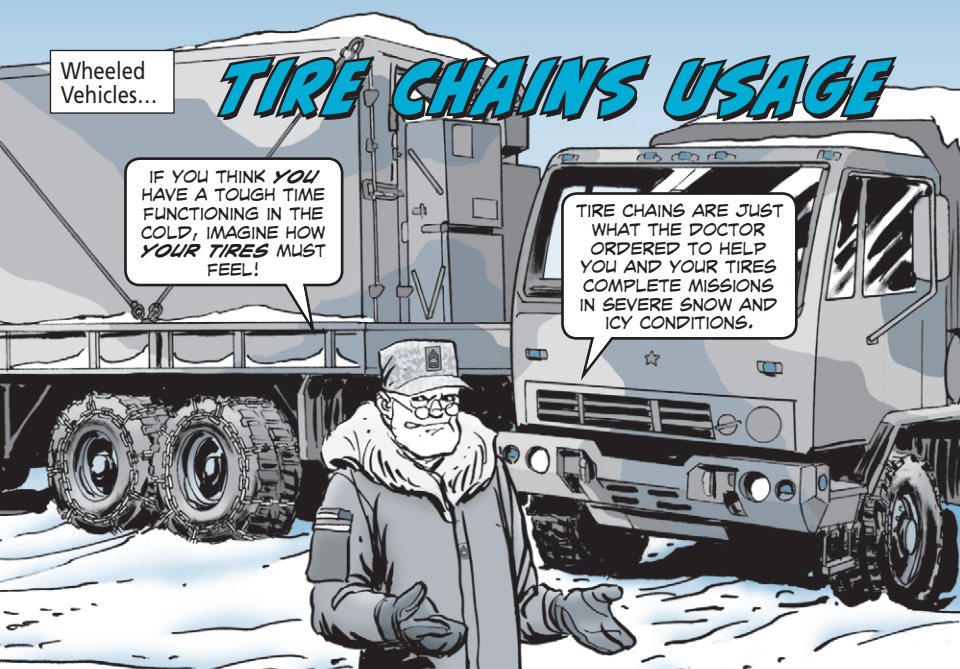


Wheeled
Vehicles...

TIRE CHAINS USAGE

IF YOU THINK *YOU* HAVE A TOUGH TIME FUNCTIONING IN THE COLD, IMAGINE HOW *YOUR TIRES* MUST FEEL!

TIRE CHAINS ARE JUST WHAT THE DOCTOR ORDERED TO HELP YOU AND YOUR TIRES COMPLETE MISSIONS IN SEVERE SNOW AND ICY CONDITIONS.



Tire chains improve traction on ice and packed snow, but only if they are installed properly and cleaned regularly. Chains that are packed with ice will lose their effectiveness—just like we would!

It's important to use the right size and type of tire chain. Check your operator's manual to determine what to use. In most cases, this information is found on the additional authorization list (AAL). You can also eyeball FM 21-305, *Manual for the Wheeled Vehicle Driver*, for an explanation on how to install tire chains.

USE THIS CHART TO ORDER TIRE CHAIN ASSEMBLIES FOR THE SPECIFIED WHEELED VEHICLE...

Wheeled vehicle	Tire size	Chain assembly NSN 2540-
FMTV	14x20 or 395/85R20	01-483-2930 or 01-492-2989
HEMTT/HET/PLS	16x20	01-152-7813
HMMWV	37x12.5x16.5 (radial) or 36x12.5x16.5 (bias)	01-214-1264 or 01-530-6341
M915A2/A3/A4	11R22.5	01-453-0497
M916A1/A2/A3 and M917A1/A2/E1/E2	315/80R22.5	01-396-1914
M939	11x20	21-911-1360

Note that for the M35A3, tire size 14.5R20XL, there is no NSN assigned for the tire chain. You can get those chains, part number S05SV, only through PEWAG, the vendor. To order, get in touch with the following CONUS and OCONUS points of contact in Newcastle, CA, and Graz, Austria:

CONUS -
Eric Johnson, (800) 445-2895,
erijc@pewagchain.com

OCONUS -
Maria Koeck, 43 316 6070 ext 246,
Koe@pewag.com

IF YOUR VEHICLE *ISN'T* LISTED IN THE FIRST CHART, USE THIS CHART TO ORDER CHAINS FOR COMMON TIRE SIZES...



Tire size	Chain assembly (Pair) NSN 2540-	Cross chain NSN 2540-00-933-	Swivel hooks NSN 2540-00-937-
7.50x16	00-528-7360	6960	*See note below.
9.00x20	00-933-9024	6916	0404
9.50x16.50	00-057-0204	6916	0404
10.00x15	01-185-8306	6916	0404
10.00x20 (duals, too)	00-933-9034	6916	0404
11.00x18	00-933-6933	6915	0404
11.00x20	00-933-9022	6915	0404
11.00x24	00-933-6935	6915	0404
12.00x20	00-933-6922	6915	0404
14.00x20	00-933-9033	6992	0404
14.00x24	00-933-9023	6992	0404
16.00x20	00-933-6937	Not Available	Not Available

*Use NSN 4030-00-937-0405.

Have your supply clerk check FSC 2500 for other chains not listed here. For more information, contact the DLA Contact Center at DSN 661-7766, (877) 352-2255 or email: dlacenter@dlamail.mil

Although tire chains are designed to fit snugly, you should still allow room for some creep. Also, tighten the chains by hand, instead of using tools. This helps prevent over-tightening that can gouge tires. If the chains don't fit properly after you tighten by hand, use tire straps to snug down the tire chains.

HERE ARE THE STRAPS...

Size (in inches)	Stretch (in inches)	NSN 5340-01-
15	20-30	029-9084
21	26-42	231-6015
31	36-42	029-9085