

# TRACTION TIRE CHAINS

TIRE CHAINS & TRACTION CABLES

# PASSENGER TRACTION CABLES

## INSTALLATION INSTRUCTIONS

### **WARNING:**

Always practice installing new traction cables before you actually need them. Tire sizes can vary by manufacturer therefore it is important to check for proper fit before the actual need arises.

Traction cables are not to be used on snow tires.

Do not use chain tighteners with traction cables.

Never exceed 30 MPH while the cables are installed. Accelerate slowly and evenly. Avoid spinning your tires. The life of your cables will vary according to road conditions, driving speed and individual driving habits.

The Following are some activities that can cause unnecessary wear to your traction cables:

- Locking your wheels when braking
- Driving on bare pavement that is not covered with snow or ice
- Hitting curbs
- Installing the cables improperly

**Caution:** Traction cables are designed only to provide extra traction in severe winter weather emergencies. Drivers should always exercise caution and observe driving conditions during hazardous weather. Please use good judgment in using this product.

In the event that a cross member should break, immediately pull off the road to a safe place and remove, tie back, repair or replace the cross member. Do not continue driving with a broken cross member.

These traction Cables are designed to meet S.A.E. Class "S" clearance requirements.

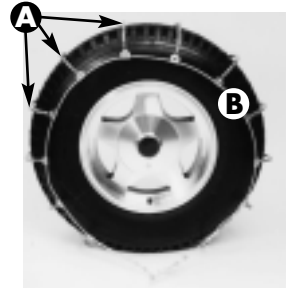
Vehicle wheel-well clearance for traction devices is the responsibility of the automobile manufacturer. Please refer to your vehicle's owner manual for more details.

Use traction cables only as a traction device. Do not use them for any other purpose, including towing or lifting.

**WARNING:**

Park your vehicle off-road with the engine off and the emergency brake set before installing, adjusting or removing your traction cables.

- 1 • If you have a front-wheel drive vehicle, turn the wheels to make it easier to install your cables on the inside sidewalls of the front wheels.
  - Unroll and lay the cables on a flat surface.
  - If you are reinstalling used cables, carefully inspect them for any worn cable and damaged components. Do not drive with cables that are damaged.
  - Make sure the raised ends of the cross-member hooks (where each cross member joins the side cables) are facing up. When the cables are installed, the raised ends of the cross-member hooks must face **away** from the tire's tread.



**A: CROSS MEMBER**  
**B: SIDE CABLES**

- 2 • Drape the cables over the top of the tire.
    - As you look at the tire, the ends of the side cables with the key-hole latch attachments should be on the side of the tire facing the rear of the car.
      - Again, check to be sure the cross-member-hook ends (C) face out, away from the tire tread.
- WARNING:** You could damage your side walls if the cross-member hooks are not facing away from the tire tread.



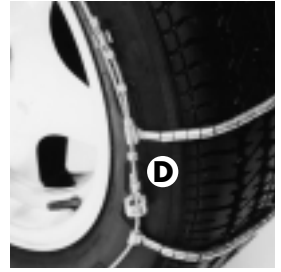
- 3 • Use both hands to center the cables over the tire tread.
  - Cross members must lie straight across the tire's tread.

- 4 • In order to bring the key-hole latches and knobs to a comfortable working height, tuck the first cross member (at the end of the side cables with the knobs) under the tire and move your car slowly forward about a foot until the key-hole latch roughly lines up with the axle.
  - Be sure to turn off the engine and set the emergency brake before you continue installation.



- 5 First, secure the cables on the inner sidewall, or the back side of the wheel.
  - Pull the end of the side cables with the knobs up to meet the keyhole latch.
    - Tighten the side cable to remove any slack and thread the knobs through the key-hole latch slot.

- When the cable is taught, turn the key-hole latch flat to lock the side cable into position (D).
- Use only your hands to tighten the cables. You do not need to use any tools.
- Secure any excess cable to the side cable using the clip attached to the side cable (E).



- 6 • Repeat Step 4 above to secure the side cables on the outer sidewall of the tire.
- You may need to readjust the key-hole latches on the inner sidewall of the tire to keep the cross members lying straight across the tire tread.

***The traction cables are now installed.***

- Drive approximately 1/4 mile and re-tighten, repeating the instructions in Steps 4 and 5 above.
- Periodically re-tighten and adjust the slack in the cables, following the instructions in Steps 4 and 5 above.



## 90 DAY LIMITED WARRANTY

**(A) DISCLAIMER OF WARRANTIES:** Peerless warrants free from defects in workmanship and material for 90 days from purchase date of this product to owner. Warranty does not include damage due to product failure, misuse, abuse or cost of inconvenience. If a side or cross cable breaks in use **STOP IMMEDIATELY** and remove the cable. Continued travel with a broken cable can cause damage to your vehicle and is a breach of warranty. Under no circumstances will Peerless be liable for any special or consequential damages resulting from the continued use of a broken cable. No other express warranty is given and no affirmation, by words or action, shall constitute a warranty.

**(B) REMEDIES:** The buyer's sole remedy for breach of any warranty is limited exclusively to obtaining, at the discretion of the seller, either credit or repair or replacement of any product sold hereunder and manufactured by Peerless Chain Company within 90 days after delivery to the owner.

Defective product may be brought to the place of purchase, or returned, freight prepaid, to Peerless Chain Company, 1416 E. Sanborn Street, Winona, MN 55987

**SPEEDS OVER 30MPH, IMPROPER INSTALLATION OR IMPROPER FIT  
VOIDS THIS WARRANTY.**

Although this warranty gives you specific rights, you may have other legal rights which differ from state to state. For more information please write: Peerless Chain Company, 1416 East Sanborn Street, P.O. Box 5349, Winona, MN 55987-5349