

ALLOY RADIAL CHAIN



Heavy Duty Cable Chains (Duals) Installation and Removal Instructions



ALLOY RADIAL CHAIN is SCC's newest choice in heavy duty winter traction products for large trucks. Please read and follow the installation and usage tips show here. A few moments spent familiarizing yourself with this product's features will yield many hours of safe and trouble-free winter driving.

- * This product is intended for use on snow and ice covered roads. As such, it is legal in every state and province in North America, including those where studded tires are prohibited.
- * Refer to page three of this booklet for important information regarding the use of this product.

A properly installed chain:

Important: We strongly recommend that the chains be fitted to the tire prior to actual use to ensure proper fit. Tire sizes may vary because of age, manufacturer, tread or type. Please ensure that the following points are correct when installing your chains.

1. The cable should drape at least 3 inches over each side of the tire from the edge of the tread.
2. The smooth portion of the connectors and cross member hooks should be against the tire (Marked "TIRE SIDE".)
3. The inside and outside fasteners should be equally adjusted as possible and the fit should be snug.
4. The rubber tensioner has been installed on each chain.
5. All rubber tighteners are "seated" down into the side cable tightener hooks.



P.O. Box 949
Clackamas, OR 97015-0949

© SCC, division of Peerless Industrial Group

All rights reserved. No part of this publication may be reproduced in any form or by any means without prior written permission.

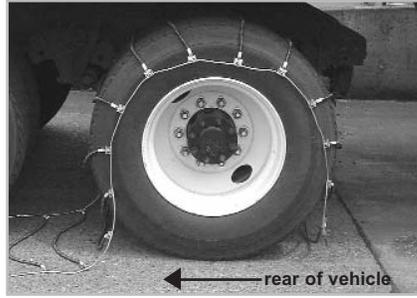


CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic. Unroll the set and lay each half pair on the ground next to the tires it is intended to cover. Make sure that there are no twists or kinks in the cable chain. Make sure that the smooth side of the eyelets (marked "TIRE SIDE") will be against the tire. If the smooth side will not be toward the tire, damage will occur.



2 Drape the chain over the top of the tire so both ends can touch the ground and the long metal latch is on the outside of the tire (toward you) and is draped toward the back of the vehicle. **The two half sets are made so that one fits only on the left and one only on the right. See Close-up below**



3 Connect the "speed hook" on the inside of the tire (the side away from you). As a starting point, we recommend that you fasten it so that there are no more than two "free" links. It may be necessary to drive forward two to three feet so that the inside connection can be made more easily.



4 Connect the outside fastener at its loosest setting, then pull the cable towards you to create as much slack as possible. Make sure that none of the cross members are caught in the "shoulder" area of the tire tread.



5 Fasten the outside connector by passing the long lever through one of the chain links, folding it back in the opposite direction and securing the "keeper" link on the end of the lever. If care is taken to make this connection as tight as possible, it may not be necessary to retighten after driving. If you find that the inside fastener also has to be adjusted to assure a snug fit, you should do it before fastening the outer fastener.



6 Install the rubber tightener. Always stretching the tightener from one hook to the next farthest from it. Make sure that the tightener hooks are facing away from the tire. If hooks are not facing away from the tire, damage will occur. Chain may now be driven without further adjustment.

Removal

Removal of Alloy Radial Chain can be accomplished by reversing the installation steps. For easier dismounting, it is recommended that the tire be positioned so that the fasteners are somewhere between the 9 o'clock and the 3 o'clock positions on the tire.

Close-up of outside fastening system



← Metal latch to rear of vehicle



CAUTION: All winter traction products will wear out with extended use. They can also break due to misfit, misapplication or misuse. If this should occur, stop immediately and remove the chain. If these cautions are ignored, SCC., and its distributors are not responsible for injury or vehicle damage.

Important:

- * We strongly recommend that the chains be fitted to the tire prior to actual use to ensure proper fit. Tire sizes may vary because of age, manufacturer, tread or type.
- * Vehicle manufacturers' determine the clearance requirements based on the original (OEM) tires provided with the vehicle. Placing different size tires on your vehicle may affect the clearance necessary to operate this product.
- * During installation of the chain, ensure that the chain drapes at least 3 inches over each side of the tire from the edge of the tread.
- * With traction devices installed, the vehicle will handle differently (for example, a longer braking distance on pavement without snow or ice). Adjust your driving to these changed conditions.
- * Alloy Radial Chain is intended for use on snow and ice-covered roads. As such, it is legal in every state and province in North America, including those where studded tires are prohibited. (Check local laws and regulations for any restrictions in your area.)

For maximum chain life:

- * Avoid speeds over 30 mph and use on bare pavement. Traction coils on cross members will fragment and cause cross members to break. Damage could occur to chains, tires and vehicles.
- * Ensure that rubber tensioners are used at all times.
- * Avoid spinning tires: start slowly, even in uphill conditions.
- * Avoid locking brakes: the best braking technique is a pumping action.
- * If a cross member should break, stop & remove or replace it immediately.
- * After use, clean and spray with an all-purpose lubricant.

One Year Limited Warranty

This product is warranted free from defect in workmanship and material for one year from the date of delivery to the user. Defective product may be returned to the manufacturer, freight prepaid, within 10 days of alleged defect. Inspection will be made to determine cause of failure. Chain determined to be defective will be repaired or replaced. Buyer shall not be entitled to recover any incidental or consequential damages. No compensation will be made for any labor claim, delays or damages incurred by using this product. Although this warranty gives you specific rights, you may have other legal rights which differ from state to state. For more information, please write to:

SCC
Customer Service Dept.
P.O. Box 949
Clackamas, OR 97015-0949



Speeds over 30 mph, improper fit or improper installation voids this warranty.