# GRIP \*\*

## Passenger Link Chains (1100 Series)

Installation and Removal Instructions



Thank you for choosing **QUIK GRIP** tire chains. Please read and follow the installation and usage tips shown here. A few moments spent familiarizing yourself with this product's features will yield many hours of safe and trouble-free winter driving.

- \* **Meets S.A.E. Class "S"** requirements for vehicles with limited clearance. (Refer to your vehicle owner's manual)
- 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.

CAUTION: CHAIN TIGHTENERS SHOULD BE USED AND MUST BE PURCHASED SEPARATELY

#### 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 chain should drape at least 2 inches over each side of the tire from the edge of the tread toward the rim.

2. Check to make sure that you have the correct size chains and that there is enough clearance between the chain and bodywork, suspension and brake parts, etc.

3. The chains should be tightened as snug as possible using chain tighteners. Security Chain also recommends the use of chain tighteners (sometimesreferred to as chain spreaders). Smooth portion of hooks should be against tire.



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#### Installation



Park vehicle on firm level ground and turn off the engine. Set the parking brake. Unroll the chains and lay them out flat making sure there are no twists or tangles. Make sure the smooth side of the cross chain hooks are toward the tire.



Drape the chain over the tire, again making sure cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire.



Pull one cross chain down to the point where the tire meets the ground. Move the vehicle so that 1 or 2 cross chains pass under the tire.



Reach behind the tire and fasten the inside connector on the 2nd or 3rd link.



5 Next fasten the outside fastener, making sure it is as tight as possible. Drive a short distance and retighten all fasteners. For best results, make sure fasteners are adjusted equally and as tight as possible.



Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the "5 o'clock" postion and the second at the "11 o'clock" position and so forth. Tighteners must be purchased separately,

#### Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set emergency brake. Unhook the chain tightener and the outside fastener. Repeat procedure on inside fastener. Lay the chains on the ground and drive vehicle off chains. Inspect chains for damaged or worn parts. After use, clean and spray with an all-purpose lubricant.

**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. Care should be taken when using this product on wheels or wheel covers that protrude outward beyond the sidewall of the tire. Wheel covers should be removed to prevent possible markings made by rubber tensioners. On vehicles with protruding alloy wheels, other traction products that do not use a rubber tensioner (such as SCC's Z-Chain or ladder-style cable products) should be used. If these cautions are ignored, SCC, and it's 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 2 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.
- \* Quik Grip tire chains are intended for use on snow and ice-covered roads. As such, they are 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. Chain links on cross members will be damaged and cause cross members to break. Damage could occur to chains, tires and vehicles.
- \* Avoid spinning tires: start slowly, even in uphill conditions.
- \* Ensure rubber tensioners are used at all times.
- \* 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.