

RADIAL CHAIN BY SCC



Passenger Cable Chain

Installation and Removal Instructions



Radial Chain was the first brand name in cable winter traction products (Radial Chain). Please 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.

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. Excess side cable should be clamped into the hold-down clips.
3. The gap between the first and last cross member should be no more than 10 inches.
4. Fastener adjustment should be about the same on both sides.
5. The chains should be tightened as snug as possible without using chain tighteners. Smooth portion of side cable hooks should be against tire.

Snow tires or all-season tires with aggressive lugs:

Install chains hand tight and then loosen each side cable by one bushing. Chains should slowly rotate around the tire during normal operation for optimum performance. When chains are installed on snow tires or certain types of all-season tires too tightly, they are prevented from rotating.



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CAUTION: CHAIN TIGHTENERS MUST NOT BE USED

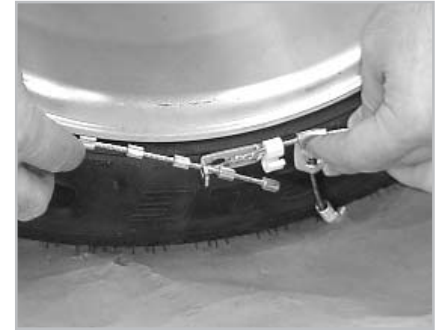
Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Chains should be installed on drive tires. Unroll the chain on the ground next to the tire. Position the cable so the end hooks are toward the front of the vehicle.



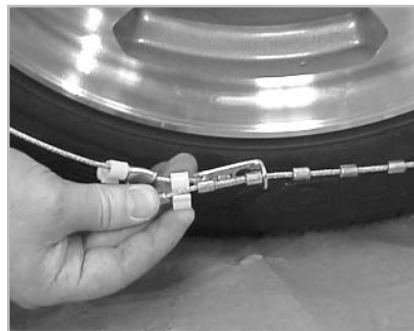
2 Drape the chain over the tire so that the smooth side of the cross member hook is against the tire. The cross member nearest the end hook should touch the ground.



3 At the inner sidewall, make the connection on the inside of the tire by pushing the cable with the end bushings behind the tire and toward the front of the vehicle.



4 On the outside of the tire, thread the cable with bushings through the end hook for initial mounting. Grasp the outside side cable with both hands and pull it towards you. This will create as much slack as possible. Then make the outside connection in the same manner.

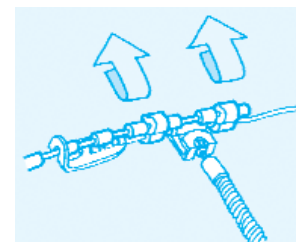
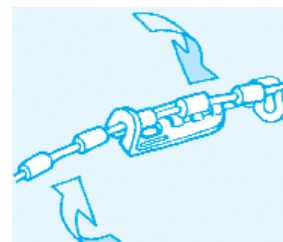
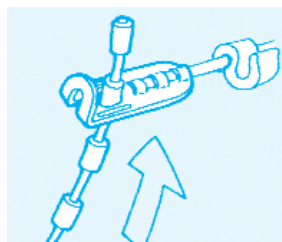


5 Drive the vehicle one car length forward. Firmly tighten all connections. Use the clip on the side cable to secure the excess cable end. Note; the inside and outside connection should not differ by more than one metal bushing. See the close-up drawing below for a detailed look at this connection

Removal

Drive vehicle off highway to safe level ground. Turn off engine and set emergency brake. Stop where the side cable fasteners are easily accessible (about 5 o'clock position). Release the outside excess side cable from the retaining clips. Unhook the side cable through the end hook by creating slack in the cable before pushing cable through end hook. Repeat this procedure on inside fastener. Lay chains on the ground and drive off. Inspect chains for damaged or worn parts. Clean and spray with all-purpose lubricant. Roll chains up together and place in package.

Close-up of outside fastening system





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, Security Chain Co., 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 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.
- * 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.
- * 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.

SHUR GRIP BY SCC



Passenger Cable Chain

Installation and Removal Instructions



Shur Grip Z is one of the most popular winter traction products available today. 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.

- * Shur Grip Z traction products **exceeds 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.

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 chain should drape at least 2 inches over each side of the tire from the edge of the tread.
2. The round hook connector should be on the inside of the tire; The flat hook connector should be on the outside of the tire. The smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)
3. Rubber tensioners must be attached to take up additional slack in cable for a snug fit. Hooks on rubber tensioner should face away from tire.



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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Remove any wheel covers. Chains should be installed on drive tires. Lay the cable chain on the ground with the smooth side (TIRE SIDE) of the cross member hooks up.



2 Move the chain in a sweeping motion under the vehicle so the open mid-section is positioned against the backside of the tire. This sweeping motion can best be done while kneeling in front of the tire.



3 Reach around each side of the tire and grasp both ends of the non-split cable (the cable that is furthest away from you). Pull both ends to the top of the tire so the fasteners can be seen and manipulated more easily. Connect the inside fastener.



4 At the top of the outside cable, take the bushing end of the outside split side cable and thread it through the keyhole fastener. Grasp the outside cable with both hands and pull it toward you to create as much slack as possible.



5 Take the bushing end of the lower fastener and thread it through the keyhole (the one near the ground) using the same process as the top fastener. Please see below for a detailed look at making this connection.

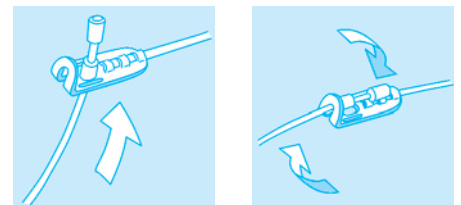


6 Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the "6 o'clock" position, the next at the "12 o'clock" position and so forth. The open side of the hooks must face away from the tire. No further adjustment is necessary.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Remove the rubber tensioner from the side cable. Unhook the outside and inside fasteners. Lay the chain on the ground and drive off of it. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.

Close-up of outside fastening system



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 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.

Shur Grip Z meets SAE Class "S" clearance requirements (15.00mm). Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.

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.

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 the rubber tensioner. 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.

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.

Shur Grip Z 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 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:

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



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Super Z6TM

BY SCC

Passenger Cable Chain

Installation and Removal Instructions



SUPER Z6 is the newest member of the Z family of passenger traction products. 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.

- * Super Z6 traction products **exceed 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.

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 chain should drape at least 2 inches over each side of the tire from the edge of the tread.
2. The large connector (the one with cross members attached) should be on the inside of the tire; small connector (with no cross member attached) should be on the outside of the tire. The smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)
3. Rubber tensioners must be attached to take up additional slack in cable for a snug fit. Hooks on rubber tensioner should face away from tire.



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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Remove any wheel covers. Chains should be installed on drive tires. Lay the cable chain on the ground with the smooth side (TIRE SIDE) of the crossmember hooks up.



2 Move the chain in a sweeping motion under the vehicle so the open mid-section is positioned against the backside of the tire. This sweeping motion can best be done while kneeling in front of the tire.



3 Reach around each side of the tire and grasp both ends of the non-split cable (the cable that is furthest away from you). Pull both ends to the top of the tire so the fasteners can be seen and manipulated more easily. Connect the inside fastener.



4 Grasp the outside cable with both hands and pull it toward you to create as much slack as possible. Connect the top fastener.



5 Connect the bottom fastener. In order to close the outside fasteners, the opposing ends must be at an angle of approximately 30° to each other.



6 Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the “6 o’clock” position, the next at the “12 o’clock” position and so forth. The open side of the hooks must face away from the tire. No further adjustment is necessary.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Remove the rubber tensioner from the side cable. Unhook the outside and inside fasteners. Lay the chain on the ground and drive off of it. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.



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 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.
- * Super Z 6 meets and exceeds all SAE Class "S" clearance requirements (15.00mm). Super Z 6 has been developed to operate with only 6.3mm of clearance required at speeds of no greater than 30mph/50Kmh. Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.
- * 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.
- * 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 the rubber tensioner. 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.
- * 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.
- * Super Z 6 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 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:

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



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WHITESTARTM

Alloy

Passenger & Light Truck Link Chain

Installation and Removal Instructions



Congratulaions on choosing **WHITESTAR ALLOY** 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 give you the best service possible for safe winter driving.

- * Whitestar Alloy **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.

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. Excess side chain should be hooked down with one of the rubber tightener hooks.
3. 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.
4. The chains should be tightened as snug as possible using chain tighteners. Smooth portion of hooks should be against tire.



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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park the vehicle on solid level ground. Set the emergency brake. Lay the chain on the ground with the smooth side of the hooks face up. The split side chain should be positioned closest to you around the bottom of the tire.



2 Reach around with both hands and grasp the ends of the coated side cable. Pull both ends to the top of the tire and fasten the inside hook. Be careful to avoid twists in any part of the chain.



3 Hook the red end fastener on the outside side chain to a corresponding link of the side chain at the top of the tire. Then hook the silver end fastener to the side chain at the bottom of the tire.



4 Attach the rubber tensioner to equal segments of the side chain, as shown. Make the first connection at about the "5 o'clock position", the second at "11 o'clock" and so on. Hook any excess side chain with a rubber tensioner hook or wire tie.



5 The curved portion of the cross chain hooks should face away from the tire.

Removal



4 Drive vehicle off highway to safe level ground. Turn off the engine and set emergency brake. The wheel should be positioned so that the red plastic marker is not at the 12 o'clock position on the tire.



5 Disengage the rubber tightener and unhook the outside side chain, then the inside hook fastener. Reach behind the tire and pull the hoop apart and off of the tire, so that it is laying flat on the ground. Then drive off the chain.



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 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.
- * Whitestar Alloy meets SAE Class "S" clearance requirements (15.00mm). Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.
- * 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.
- * 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 the rubber tensioner. 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.
- * 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.
- * Whitestar Alloy 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. Chain link on cross members will be damaged and cause cross members to break. Damage could occur to chains, tires and vehicles.
- * Ensure 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:

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Passenger Cable Chain

Installation and Removal Instructions



Z-Chain is the choice of professional fleets needing a winter traction product. Please 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 studed 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 chain should drape at least 2 inches over each side of the tire from the edge of the tread.
2. Excess side cable should be secured by plastic spiral holder or in cross member anchor points.
3. Adjustments should be as equal as possible on all fasteners.
4. The chains should be tightened as snug as possible without using chain tighteners.

Snow tires or all-season tires with aggressive lugs:

Install chains hand tight and then loosen each side cable by one bushing. Chains should slowly rotate around the tire during normal operation for optimum performance. When chains are installed on snow tires or certain types of all-season tires too tightly, they are prevented from rotating.



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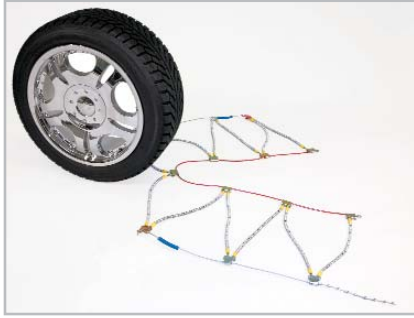
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Installation



1 Park vehicle on firm, level ground and away from the flow of traffic. Set the emergency brake. Chains should be installed on drive wheels. Lay the cable chain on the ground with the smooth side (TIRE SIDE) of the crossmember hooks up.



2 Move the chain in a sweeping motion under the vehicle so the open mid-section is positioned up against the backside of the tire. This sweeping motion can best be done while kneeling in front of the tire.



3 Reach around each side of the tire and grasp both ends of the non-split side cable (that is furthest away from you). Pull both ends to the top of the tire so the fasteners can be seen and manipulated more easily. Connect the inside fastener.



4 Grasp the outside cable with both hands and pull it toward you to create as much slack as possible. Connect the top fastener (the red one) as tightly as possible by inserting the silver "beads" on the cable through the keyhole.



5 Repeat this process with the gold adjustment fastener. Ensure that both fasteners are adjusted within one bead of each other. Move the vehicle a few feet. Remove cable "slack" by retightening both adjustment points as equally as possible.



6 To secure the free ends of the cable, slide the plastic spirals over them with a twisting motion. If insufficient cable is available for plastic spirals to secure, "tuck" the short end up next to the crossmember anchor points, as shown.



Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Unhook the red outside fastener then the inside fastener. Lay the chain on the ground and drive off of it. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.



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.
- * Z-Chain meets SAE Class "S" clearance requirements (15.00mm). Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.
- * 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.
- * Z-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.
- * Never use chain tighteners on Z-Chain. The chains could be pulled off-center.
- * 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.
- * Chains should be tightened periodically during extended use.
- * 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.

Auto-Trac™ Installation Instructions

IMPORTANT - Follow All Directions Carefully When Installing AUTO-TRAC™

 Park your vehicle off-road with the engine off and the emergency brake set before installing or removing your AUTO-TRAC™ chains.




1.

- Lay the chains out on a flat surface, remove all tangles and ensure the side wire hooks are facing down. Do not drive with chains that are damaged.
- Slide the inside side cable (A) and chain behind the wheel. Find the split (B) in the front side chain. Lay one half of the chain in front of the tire and the other behind the tire.



2.

- Bring the ends of the side cable in front of the outer side wall.
- Connect the side cable together by inserting the knob into the key-hole latch (C) • Leave the connected side cable draped over the outer sidewall (D) while you complete step 3.

 **CAUTION:** You could damage your side walls if the side wire hooks are not facing out, away from the tire.



3.

- Grasp the top tensioner (E) and flip the red lever up to install. Pull the red cable end out and attach to the green side chain connector (F).

WARNING

Pinch point.
Keep hands clear



4.

- Leave the red lever in the up position and slide the side cable to the back of the tire (G), ensure the chain is centered on the tire.



5.

- Grasp the bottom tensioner (H) and flip the red lever up to install. Pull the red cable end out and connect to the side chain connector (I). **PINCH WARNING:** Keep your fingers clear of the chain and tensioner while engaging the tensioners.



6.

- Flip the red lever down to tighten both the top and bottom tensioners. Your chains will begin to self tighten.

LIMITED WARRANTY

(A) **DISCLAIMER OF WARRANTIES:**
Peerless warrants free from defects in workmanship and materials 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. 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 deliver 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 30 MPH, IMPROPER INSTALLATION OR IMPROPER FIT VOIDS 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 E. Sanborn Street, P.O. Box 5349 Winona, MN 55987-5349

AUTO-TRAC™ Chain Removal Instructions

1. Park your vehicle with the green side-chain connector (F) at the 1:00 o'clock position. This will ensure easy removal of the tire chains without re-positioning your vehicle. **CAUTION:** Park your vehicle off-road with the engine off and the emergency brake set before removing your AUTO-TRAC™ chains.
2. Grasp the bottom tensioner (H) and flip the red lever up to remove. Pull the red cable out of the side-chain connector (I). Firmly grasp the red cable end and flip the red lever down to take up the exposed cable. **PINCH WARNING:** Keep your fingers clear of the cable while allowing the cable to re-seat into the tensioner.
3. Grasp the top tensioner (E) and flip the red lever up to remove. Pull the red cable end out of the side-chain connector (F). Firmly grasp the red cable end and flip the red lever down to take up the exposed cable. **PINCH WARNING:** Keep your fingers clear of the cable while allowing the cable to re-seat into the tensioner.
4. Bring the back side cable forward and disconnect (Refer to step 2 photo).

WARNING

Pinch point.
Keep hands clear

IMPORTANT INFORMATION:



Vehicle wheel clearance for traction devices is the responsibility of the automobile manufacturer. Please refer to your vehicle owner's manual for more information on the use of tire chains. AUTO-TRAC™ Tire Chains are designed to meet S.A.E. class "S" clearance requirements.

Always practice installing new chains before you actually need them. Tire sizes can vary by manufacturer, therefore a proper fit can only be assured with a pre-fit test on the tire.

If you are installing used chains, carefully inspect them for any worn chains and damaged components.

Tire Chains are not to be used on snow tires.

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

The following are some activities that can cause unnecessary wear to your tire chains:

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

Caution: Tire chains are designed only to provide extra traction in severe weather emergencies. Drivers should always exercise caution and observe driving conditions during hazardous weather. Please use good judgement in using this product. In the event that a cross chain should break, immediately pull off the road to a safe place and remove, tie back, or repair the broken component. Do not continue driving with a loose or broken cross chain.

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

Auto-Trac™
Self Tightening Traction Chain



USE THIS AS A GROUND COVER WHILE INSTALLING YOUR AUTO-TRAC™

www.peerlesschain.com

QUICK GRIP



Passenger Link Chains (1100 Series)

Installation and Removal Instructions



Thank you for choosing **QUICK 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.

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 (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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

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

Installation



1 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.



2 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.



3 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.



4 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.



6 Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the "5 o'clock" position 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 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 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.

Super Z8

Small & Medium Duty Truck Cable Chain

Installation and Removal Instructions



SUPER Z8 is the newest member of the Z family of traction products. 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.

- * Super Z8 traction products **exceed 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.

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 chain should drape at least 3 inches over each side of the tire from the edge of the tread.
2. The large connector (the one with cross members attached) should be on the inside of the tire; small connector (with no cross member attached) should be on the outside of the tire. The smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)
3. Rubber tensioners must be attached to take up additional slack in cable for a snug fit. Hooks on rubber tensioner should face away from tire.



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Clackamas, OR 97015-0949

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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Remove any wheel covers. Chains should be installed on drive tires. Lay the cable chain on the ground with the smooth side (TIRE SIDE) of the crossmember hooks up.



2 Move the chain in a sweeping motion under the vehicle so the open mid-section is positioned against the backside of the tire. This sweeping motion can best be done while kneeling in front of the tire.



3 Reach around each side of the tire and grasp both ends of the non-split cable (the cable that is furthest away from you). Pull both ends to the top of the tire so the fasteners can be seen and manipulated more easily. Connect the inside fastener.



4 Grasp the outside cable with both hands and pull it toward you to create as much slack as possible. Connect the top fastener.



5 Connect the bottom fastener. In order to close the outside fasteners, the opposing ends must be at an angle of approximately 30° to each other.



6 Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the “6 o’clock” position, the next at the “12 o’clock” position and so forth. The open side of the hooks must face away from the tire. No further adjustment is necessary.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Remove the rubber tensioner from the side cable. Unhook the outside and inside fasteners. Lay the chain on the ground and drive off of it. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.



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.
- * Super Z8 meets and exceeds all SAE Class "S" clearance requirements (15.00mm). Super Z8 has been developed to operate with only 8mm of clearance required at speeds of no greater than 30mph/50Kmh. Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.
- * 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.
- * 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 the rubber tensioner. 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.
- * 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.
- * Super Z8 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 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.

SUPER LT™

Light Truck Cable Chain

Installation and Removal Instructions



Super Z LT is one of the most popular winter traction products available today. Please 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.

- * Super Z LT traction products **meet 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.

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 chain should drape at least 3 inches over each side of the tire from the edge of the tread.
2. The round hook connector should be on the inside of the tire; The flat hook connector should be on the outside of the tire. Smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)
3. Rubber tensioners must be attached to take up additional slack in cable for a snug fit. Hooks on rubber tensioner should face away from tire.



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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Remove any wheel covers. Chains should be installed on drive tires. Lay the cable chain on the ground with the smooth side (TIRE SIDE) of the cross member hooks up.



2 Move the chain in a sweeping motion under the vehicle so the open mid-section is positioned against the backside of the tire. This sweeping motion can best be done while kneeling in front of the tire.



3 Reach around each side of the tire and grasp both ends of the non-split cable (the cable that is furthest away from you). Pull both ends to the top of the tire so the fasteners can be seen and manipulated more easily. Connect the inside fastener.



4 At the top of the outside cable, take the bushing end of the outside split side cable and thread it through the keyhole fastener. Grasp the outside cable with both hands and pull it toward you to create as much slack as possible.



5 Take the bushing end of the lower fastener and thread it through the keyhole (the one near the ground) using the same process as the top fastener. Please see below for a detailed look at making this connection.

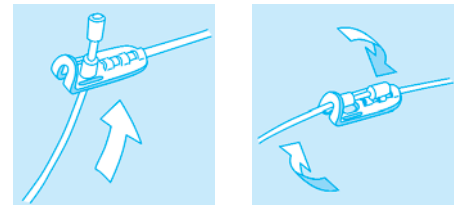


6 Attach the rubber tensioner to take up the additional slack. To make this simpler, attach the first hook at the "6 o'clock" position, the next at the "12 o'clock" position and so forth. The open side of the hooks must face away from the tire. No further adjustment is necessary.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Remove the rubber tensioner from the side cable. Unhook the outside and inside fasteners. Lay the chain on the ground and drive off of it. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.

Close-up of outside fastening system



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 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.
- * Super Z LT meets SAE Class "S" clearance requirements (15.00mm). Once the chains have been installed, drive a short distance. If you hear any contact of the chain to any vehicle part, remove chains immediately.
- * 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.
- * 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 the rubber tensioner. 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.
- * 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.
- * Super Z LT 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 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.



Light Truck Cable Chain Installation and Removal Instructions



Radial Chain LT is the light truck version of the first brand name in winter cable traction products (Radial Chain). Please 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.

- * 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 chain should drape at least 3 inches over each side of the tire from the edge of the tread toward the rim.
2. Excess side cable should be clamped into the hold-down clips.
3. The gap between the first and last cross member should be no more than 10 inches.
4. Fastener adjustment should be about the same on both sides.
5. The chains should be tightened as snug as possible without using chain tighteners. Smooth portion of side cable hooks should be against tire.

Snow tires or all-season tires with aggressive lugs:

Install chains hand tight and then loosen each side cable by one bushing. Chains should slowly rotate around the tire during normal operation for optimum performance. When chains are installed on snow tires or certain types of all-season tires too tightly, they are prevented from rotating.



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Clackamas, OR 97015-0949

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CAUTION: CHAIN TIGHTENERS MUST NOT BE USED

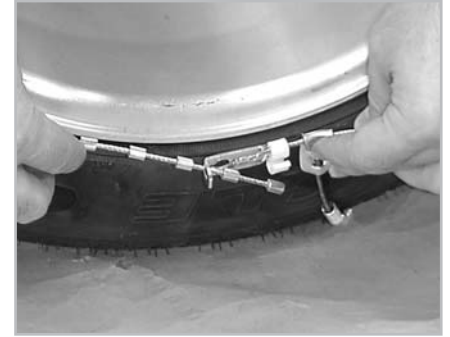
Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Chains should be installed on drive tires. Unroll the chain on the ground next to the tire. Position the cable so the end hooks are toward the front of the vehicle.



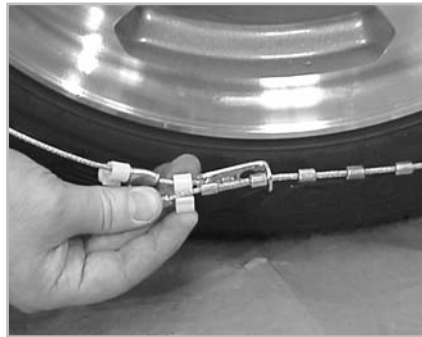
2 Drape the chain over the tire so that the smooth side of the cross member hook is against the tire. The cross member nearest the end hook should touch the ground.



3 At the inner sidewall, make the connection on the inside of the tire by pushing the cable with the end bushings behind the tire and toward the front of the vehicle.



4 On the outside of the tire, thread the cable with bushings through the end hook for initial mounting. Grasp the outside side cable with both hands and pull it towards you. This will create as much slacks possible. Then make the outside connection in the same manner.

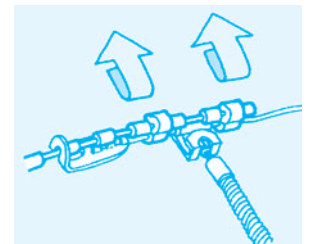
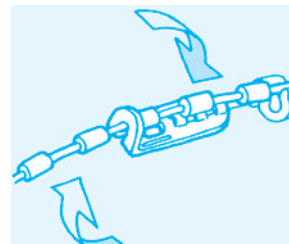
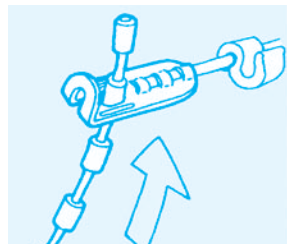


5 Drive the vehicle one car length forward. Firmly tighten all connections. Use the clip on the side cable to secure the excess cable end. Note; the inside and outside connection should not differ by more than one metal bushing. See the close-up drawing below for a detailed look at this connection

Removal

Drive vehicle off highway to safe level ground. Turn off engine and set emergency brake. Stop where the side cable fasteners are easily accessible (about 5 o'clock position). Release the outside excess side cable from the retaining clips. Unhook the side cable through the end hook by creating slack in the cable before pushing cable through end hook. Repeat this procedure on inside fastener. Lay chains on the ground and drive off. Inspect chains for damaged or worn parts. Clean and spray with all-purpose lubricant. Roll chains up together and place in package.

Close-up of outside fastening system





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, Security Chain Co., 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.
- * Radial Chain LT 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.
- * 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.

QUICK GRIP



Light Truck Link Chains Installation and Removal Instructions



Thank you for choosing **QUICK GRIP** tire chains. Please read and follow the installation and useage 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 insure 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 3 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. Security Chain also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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

Installation



1 Park vehicle on firm level ground and turn off the engine. Set the parking brake. Unroll the chains and lay them out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward.



2 drape the chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground. Again make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire.



3 Drive forward a few feet, far enough so that one or two of the cross chains pass under the tire.



4 Reach behind the tire and engage the inside connector on the 2nd or 3rd link. See the illustration below for a detailed look at making this connection.



5 Next fasten the outside fastener, again 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.

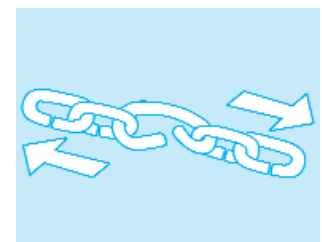
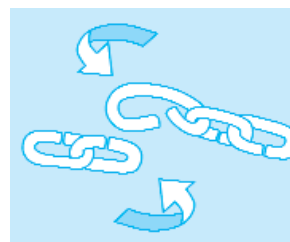


6 SCC recommends chain tighteners (sometimes known as chain spreaders) be used to take up additional slack. To make this similar, attach the first hook at the "11 o'clock position", next at the "5 o'clock position" and so forth. The open side of the hooks must face away from the tire. No further adjustment is necessary.

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.

Close-up of inside fastening system





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 insure 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.
- * Quik Grip 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. 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.
- * Insure tubber 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.

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.



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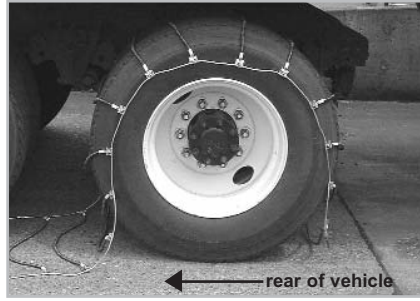


CAUTION: CHAIN TIGHTENERS MUST BE USED

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.

ALLOY RADIAL CHAIN



Heavy Duty Cable Chains (Singles) 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 useage 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.

- * 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 chain should drape at least 3 inches over each side of the tire from the edge of the tread.
2. The round hook connector should be on the inside of the tire; flat hook connector should be on the outside of the tire. Smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)



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CHAIN TIGHTENERS MAY BE USED

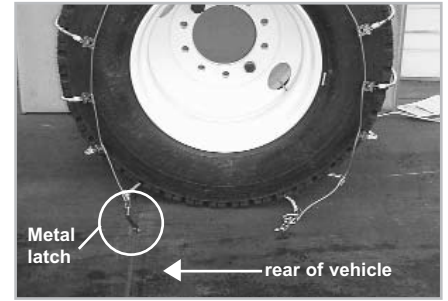
Installation



- 1 Park vehicle on firm level ground, away from traffic. Unroll the set and lay each half pair on the ground next to the tire it is intended to cover. Make sure that there are no twists or kinks in the cable chain.



- 2 Make sure that the smooth side of the eyelets (marked "TIRE SIDE") are against the tire. If the smooth side is not toward the tire, damage will occur.



- 3 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**



- 4 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.



- 5 Connect the outside fastener at it's 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.

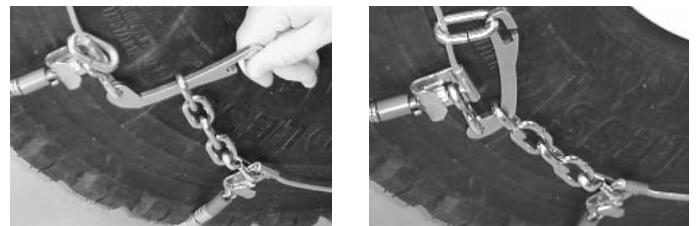


- 6 Fasten the outside connector by passing the long lever through one of the chain links, folding it back in the opposite direction and securing the "keeper" link on the end of the lever. If care is taken to make this connection as tight as possible, it may not be necessary to retighten after driving. 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.

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, Security Chain Co., 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 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.
- * 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.

SUPER Z[®] DUALS

With QuikDraw™ tensioning system

Heavy Duty Cable Chain (Duals)

For trucks, buses & larger commercial vehicles

Installation and Removal Instructions



Super Z is one of the most popular winter traction products available today. Please 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.

- * 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. Super Z Dual should drape at least 3 inches over each side of the tire from the edge of the tread.
2. The round hook connector should be on the inside of the tire; flat hook connector should be on the outside of the tire. Smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)



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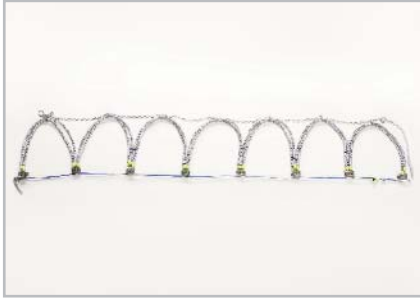
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CAUTION: CHAIN TIGHTENERS MUST NOT BE USED

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Installation



- 1** Park vehicle on safe, level ground. Set emergency brake. Lay chains out on the ground next to the tires they are intended to cover. Fold chain in half lengthwise. Both side cables should be in front of you. The cable with the black lever fastener should be on the bottom.



- 2** Keep the cable chain folded and drape it over the top of the outside tire. Both side cables are at the front of the tire.



- 3** Flip top half of the chain over the top of the inside tire. Make sure that the smooth sides of the eyelets (marked "TIRE SIDE") are against the tire.



- 4** Roll 1/4 of a tire revolution onto the chain. Connect the inside speed hook.



- 5** Connect the outside latch fastener and secure with floating link. (Actual lever is black, but pictured here as silver for easier identification.)



- 6** Insert the rubber/hook center rail fastener, on the QuickDraw™ center rail chain, through the oval ring. Pull on the center rail fastener to remove excess slack in the center rail chain. Hook the center rail fastener back onto the center rail chain as far from the oval ring as possible. Now, the center rail chain shackles should be located between the duals to avoid contacting the road. After driving a short distance, check the chain tightness. If necessary, retighten the tensioning chain. **Tighteners should NOT be used with this product.**

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Unhook the QuickDraw™ tensioning chain. Open the outside and inside fasteners. Lay the chain on the ground and drive off of it, taking care not to drive over tensioner hooks. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.

Close-up of outside fastening system



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.
- * 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.
- * Super Z 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.
- * 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.

SUPER Z[®]

Heavy Duty Cable Chain Installation and Removal Instructions



Super Z is one of the most popular winter traction products available today. Please 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.

- * 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 chain should drape at least 4 inches over each side of the tire from the edge of the tread.
2. The round hook connector should be on the inside of the tire; flat hook connector should be on the outside of the tire. Smooth portion of connectors and cross member hooks should be against tire. (Marked "TIRE SIDE".)
3. At the outer end fastener, the end hook should be connected to the second lug from the end of the side cable (if fitment allows). The first or end lug is primarily intended to help during installation.
4. At least two rubber tensioners should be installed on each chain and hooked into each of the seven side cable tightener hooks.
5. All rubber tensioners should be "seated" down into the side cable tightener hooks on the side cable.



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CAUTION: CHAIN TIGHTENERS MUST BE USED

Installation



1 Park vehicle on firm level ground, away from traffic and turn off the engine. Set the emergency brake. Drape chain over the tire. Make sure that the smooth side of the crossmember hooks is against the tire sidewall. The tightener hooks on the side cable must be on the outside of the tire (towards you).



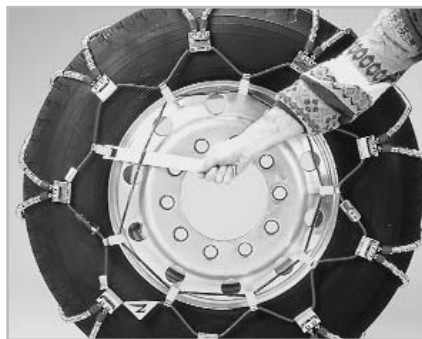
2 Roll onto the chain by moving the vehicle forward two or three feet (60-100 cm). Which is the equivalent to 1/4 of a tire revolution.



3 At the inner sidewall, connect the inner end fastener (the “split” in the outside cable can be opened to provide more space for connection the inside fastener.



4 At the top of the outside cable, take the bushing end of the outside split side cable and thread it through the keyhole fastener. Grasp the outside cable with both hands and pull it toward you to create as much slack as possible. Then connect the bottom fastener. See drawing below.



5 Install the rubber tensioner, always stretching the tensioner from one hook to the one farthest from it (use the included lever tool to make this installation easier.)

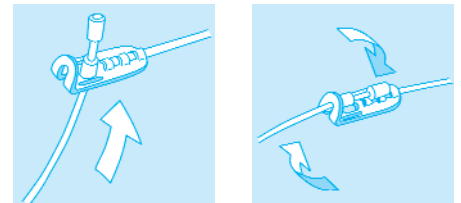


6 Use at least two rubber tensioners per chain and make sure that the tensioners are seated in all hooks. The vehicle may be driven with no further adjustment

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set the parking brake. Remove the rubber tensioners from the side cable. Unhook the outside and inside fasteners. Lay the chain on the ground and drive off of it, taking care not to drive over tensioner hooks. Examine the chains for damage or worn parts. Dry off and spray with an all-purpose lubricant. Roll chains together and place back in package.

Close-up of outside fastening system



CAUTION: All winter traction products will wear out with extended use. They can also break due to misfit, mis-application 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 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.
- * 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 the rubber tensioner. On vehicles with protruding alloy wheels, other traction products that do not use a rubber tensioner (such as SCC's ladder style cable products) should be used.
- * During installation of the chain, ensure that the chain drapes at least 4 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.
- * Super Z 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 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.

Diamond Blue



Truck Link Chain (Cam Type Singles)

Installation and Removal Instructions



Thank you for choosing **DIAMOND BLUE** 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.

- * 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 chain should drape at least 3 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. Chains should be tightened as snug as possible. SCC also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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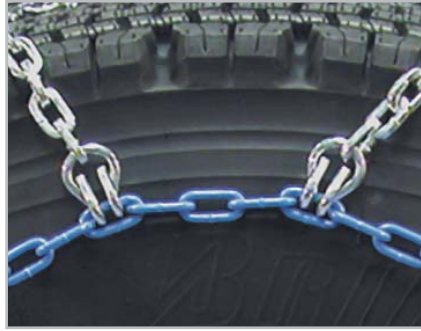
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Installation



1 Park vehicle on firm level ground and turn off the engine. Set the parking brake. Lay the chains out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward, then drape chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground.



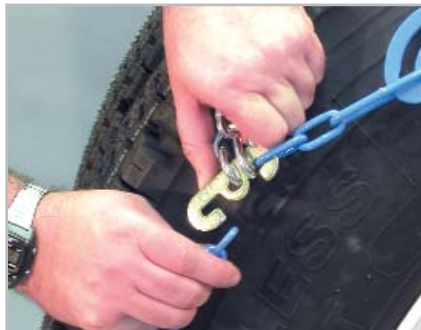
2 Again make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire. "CAM" side adjusters should be on the outside of the tire.



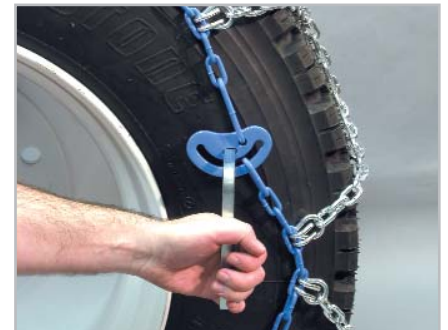
3 Drive forward a few feet, far enough so that one or two of the cross chains pass under the tire.



4 Reach behind the tire and fasten the inside connector making sure it is as tight as possible.



5 Next fasten the outside fastener, again 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.



6 Cam side chain adjusters should be closed by turning the cam clockwise with the included cam tightening tool. If there are more than 2 "loose" links at any of the fasteners, we recommend that you secure them to the side chain with a piece of wire or a plastic tie.

Removal

Drive vehicle off highway to safe level ground. Turn the CAMs in the opposite direction to loosen the chain. Unhook the chain tightener (if one was used) and the outside fastener. Unhook the inside and center 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. 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 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.
- * Diamond Blue 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. 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.
- * 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.

QUIK GRIP



Truck Link Chain (Dual/Triple) Installation and Removal Instructions



Thank you for choosing **QUIK GRIP** tire chains. Please read and follow the installation and useage 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.

- * 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 chain should drape at least 3 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. Security Chain also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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Installation



1 Park vehicle on firm level ground, and turn off the engine. Set the parking brake. Lay the chains out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward. Drape the chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground.



2 Make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire.



3 Drive forward a few feet, far enough so that two or three of the cross chains pass under the tire.



4 Reach behind the tire and engage the inside connector making sure it is as tight as possible. Then connect the center (between the duals) fastener in the same manner. See the illustration below for a detailed look at this connection.



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

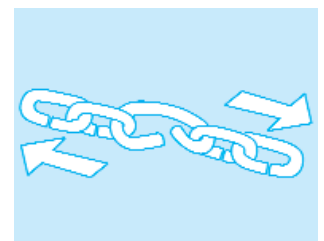
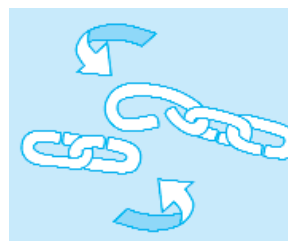


6 SCC recommends chain tighteners (sometimes known as chain spreaders) be used to take up additional slack. To make this simpler, attach the first hook at the "11 o'clock" position, the next at the "5 o'clock" position and so forth. The open side of the hooks must face away from the tire. No further adjustment should be necessary.

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.

Close-up of inside fastening system





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 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 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.
- * Quik Grip 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. 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 tubber 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:

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



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

QUIK GRIP



Truck Link Chain (Dual/Triple CAM)

Installation and Removal Instructions



Thank you for choosing **QUIK GRIP** tire chains. Please read and follow the installation and useage 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.

- * 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 chain should drape at least 3 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. Security Chain also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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Installation



1 Park vehicle on firm level ground, and turn off the engine. Set the parking brake. Lay the tire chains out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward.



2 Drape the chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground. Again make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire. "CAM" side adjusters should be on the outside of the tire.



3 Drive forward a few feet, far enough so that two or three of the cross chains pass under the tire.



4 Reach behind the tire and fasten the inside connector making sure it is as tight as possible. See the illustration below for a detailed look at this connection.



5 Next fasten the outside fastener in the same manner, again 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.

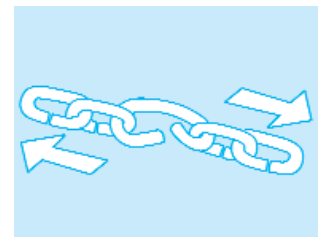
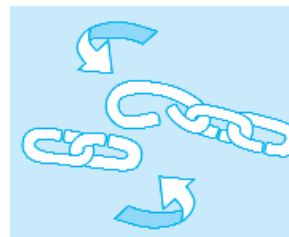


6 Cam side chain adjusters should be closed by turning the cam clockwise with the included cam tightening tool. If there are more than 2 "loose" links at any of the fasteners, we recommend that you secure them to the side chain with a piece of wire or a plastic tie.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set emergency brake. Loosen cams and unhook 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.

Close-up of outside & inside fastening system





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 insure 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.
- * Quik Grip 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. 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.
- * 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.

QUIK GRIP



Truck Link Chain (Single)

Installation and Removal Instructions



Thank you for choosing **QUIK GRIP** tire chains. Please read and follow the installation and useage 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.

- * 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 chain should drape at least 3 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. Security Chain also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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Installation



1 Park vehicle on firm level ground, and turn off the engine. Set the parking brake. Lay the chains out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward. Drape the chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground.



2 Make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire.



3 Drive forward a few feet, far enough so that two or three of the cross chains pass under the tire.



4 Reach behind the tire and engage the inside connector making sure it is as tight as possible. See the illustration below for a detailed look at this connection.



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

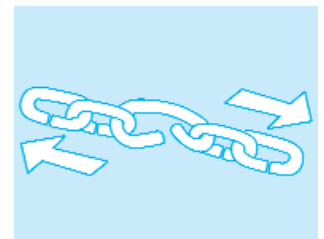
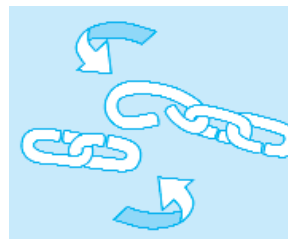


6 SCC recommends chain tighteners (sometimes known as chain spreaders) be used to take up additional slack. To make this simpler, attach the first hook at the "11 o'clock" position, the next at the "5 o'clock" position and so forth. The open side of the hooks must face away from the tire. No further adjustment should be necessary.

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.

Close-up of inside fastening system





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 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 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.
- * Quik Grip 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. Chain links on cross members will fragment and cause cross members to break. Damage could occur to chains, tires and vehicles.
- * Avoid spinning tires: start slowly, even in uphill conditions.
- * Ensure tubber 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.

QUIK GRIP



Truck Link Chain (Single CAM) Installation and Removal Instructions



Thank you for choosing **QUIK GRIP** tire chains. Please read and follow the installation and useage 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.

- * 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 chain should drape at least 3 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. Security Chain also recommends the use of chain tighteners (sometimes referred to as chain spreaders). Smooth portion of hooks should be against tire.



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Installation



1 Park vehicle on firm level ground, and turn off the engine. Set the parking brake. Lay the tire chains out flat on the ground, making sure there are no twists or tangles. Make sure the cross chain hooks are facing upward.



2 Drape the chain over the tire, so that one cross chain is positioned at the point where the tire meets the ground. Again make sure the cross chain hooks are facing upward. Hooks that face down (towards the tire) will cause damage to the tire. "CAM" side adjusters should be on the outside of the tire.



3 Drive forward a few feet, far enough so that two or three of the cross chains pass under the tire.



4 Reach behind the tire and fasten the inside connector making sure it is as tight as possible. See the illustration below for a detailed look at this connection.



5 Next fasten the outside fastener in the same manner, again 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.

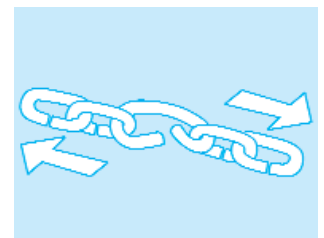
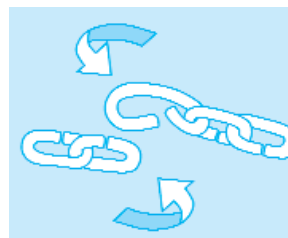


6 Cam side chain adjusters should be closed by turning the cam clockwise with the included cam tightening tool. If there are more than 2 "loose" links at any of the fasteners, we recommend that you secure them to the side chain with a piece of wire or a plastic tie.

Removal

Drive vehicle off highway to safe level ground. Turn off the engine and set emergency brake. Loosen the cams and unhook 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.

Close-up of outside & inside fastening system





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.
- * Qui Grip 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. 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.
- * 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:

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