# V-Bar 9" / 10" / 11" Tire Chains



# Product Instructions | Part No: 50-0020 / 50-0030 / 50-0060

Before you begin, read these instructions and check to be sure all parts and tools are accounted for. Please retain these installation instructions for future reference and parts ordering information. *Note: If any hardware is missing, do not return to the store. Call us to help, Toll Free 1-877-956-5746.* 

### Follow these guidelines to ensure satisfactory operation:

- Read this manual and your ATV/ UTV operators manual before use.
- Maintain tire air pressure per the vehicle owner's manual specifications.
- Periodically check chains for wear and tightness of clasps. Re-tighten chains as necessary to maintain a snug fit throughout use.
- Operate with extreme caution on slopes and rough terrain. Be familiar with the area before you ride and plow.
- Be aware of immovable objects that could be hidden in the area you are riding or plowing.
- Keep cross-chains straight across the tire tread.
- Remove tire chains before operating vehicle on bare pavement or concrete



TO AVOID SERIOUS INJURY OR DEATH:

- 1. DO NOT EXCEED 5 MPH (8 KMH) WITH CHAINS INSTALLED
- 2. OPERATE WITH EXTREME CAUTION ON SLOPES, STEEP GRADES, AND ROUGH TERRAIN

- 3. DO NOT LOCK WHEELS DURING BRAKING
- 4. KEEP BYSTANDERS AWAY FROM THE TIRES OR ATV WHILE MOVING OR STATIONARY
- 5. WHEN PUSHING HEAVY MATERIAL, DIRECTION CONTROL MAY BECOME DIFFICULT
- 6. DO NOT HIT OR RUB TIRE SIDEWALLS ON CURBS, SIDEWALKS, ETC. WITH CHAINS INSTALLED
- 7. USE CAUTION WHILE ATTACHING CHAINS TO AVOID PINCH HAZARDS
- 8. READ BLADE INSTRUCTION SHEETS AND ATV OWNER'S MANUAL

#### **One Year Limited Warranty**

For the period of one (1) year from the purchase date, Kolpin will replace for the original purchaser, free of charge, any part or parts found upon examination by Kolpin to be defective in material, workmanship, or both.

All transportation costs incurred submitting product to Kolpin for warranty consideration must be borne by the purchaser. If Kolpin determines that the product must be returned to the factory for credit, please call 1-877-956-5746 for a Return Merchandise Authorization (RMA) number and shipping instructions.

This warranty does not apply to parts that have been damaged by accident, alteration, abuse, improper maintenance, normal wear, or other causes beyond the manufacturer's control. In order to protect you and your ATV, certain parts of the accessory system and/or hardware are designed to fail when the equipment is over-stressed. Parts that are lost due to loosening and improper maintenance are not covered under warranty. This warranty does not cover removal or reinstallation labor fees of the plow system and related components.

Peripheral products such as engines, electric motors, and actuators may carry an original manufacturer's warranty. Most hardware is general in nature and is easily obtained locally. Be sure to replace with minimum metric class 8.8 specification.

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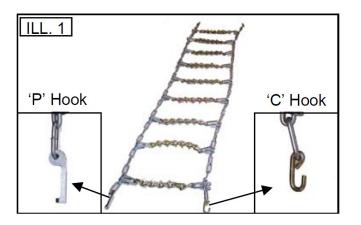
## **BEFORE YOU BEGIN:**

- Please read and understand all instructions
- Verify all parts and tools are accounted for
- To ensure a satisfactory installation, follow all steps correctly and in the sequence described
- Keep these instructions for future reference or for informational requests
- To facilitate installation, make sure that your vehicle is clean and free of debris
- All directions referring to right and left are when the rider is sitting on the machine

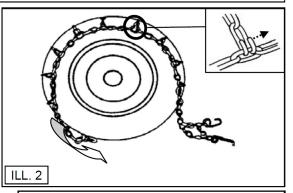
Note, installation may be easier if certain items are removed from vehicle first. This is a universal product so fitment may vary depending on your ATV/UTV and tire tread.

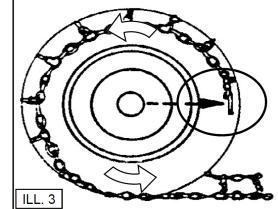
## **ASSEMBLY INSTRUCTIONS:**

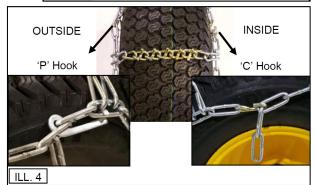
- 1. Lay chains out flat, removing all tangles. See illustration 1.
- 2. **OPTIONAL** Partially deflate the tire. This reduces the tire diameter.
- Lay chain over tire with V-bar and cross-chain hooks facing outward from the tire. *'P'-hook is facing outside.* Tuck the first cross-chain without fasteners under the tire. (See illustration 2). *Note, damage to tires may result if V-Bar and/or hooks face against tires.*
- 4. Roll vehicle forward until the 'P'-hook end of chain is axle- high. (See illustration 3).
- 4. Fasten the inside 'C'-hook to an end-link that will allow the cross-chain to lay straight across the tire tread. Remove all chain slack.
- 5. Making the chains as tight as possible, loop the outside 'P'-hook through an end link and attach back on itself. See illustration 4. *(From optional step 2: If partially deflated, inflate the tire to the recommended pressure as indicated in the owner's manual at this time. This will tighten the chains).*
- Drive approximately 1/4 mile (0.4 Km). Stop the vehicle, check and re-tighten chains if required. *Note, excess chain maybe removed or tied back with wire or bungee cords. Bungee cords may also be used to keep chains tensioned.* (See illustration 5).

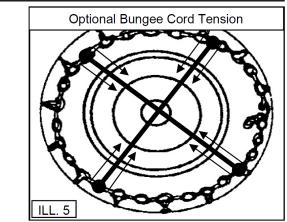


For additional assistance, please contact Kolpin technical service department at (877) 956-5746 or (763) 478-5800 or email <u>customerservice@kolpin.com</u>











## TOOLS OPTIONAL:

- Tire Inflation Device
- Tire Pressure Gauge