

INSTALLATION INSTRUCTIONS



DURALINE™ SNATCH BLOCK

303674

KIT CONTENTS:



RECOMMENDED ACCESSORIES:

3/4" D-Ring Shackle (Trail-Gear P/N: 181003-KIT)

Tree Strap/Recovery Strap (Trail-Gear P/N: 302912-KIT or 302913-KIT)

303812-INS



TRAIL-GEAR

5356 PINE AVE • FRESNO, CA • 93727
USA TOLL FREE: 877.4X4.TOYS • WORLDWIDE: 559.252.4950
WWW.TRAIL-GEAR.COM 303392-2-INS

RECOMMENDED TOOLS

Gloves

Safety Glasses

CAUTION

1. Read all instructions completely and carefully before you begin. If anything is not clear, please call our tech support line at 1.877.4X4.TOYS or 559.252.4950 before proceeding.
2. Check to make sure the kit is complete and that no parts are missing (refer to the Kit Contents Section on the first page of these instructions). If anything is missing, please contact Trail-Gear at 1.877.4X4.TOYS or 559.252.4950.
3. This product is for off-road use only. DO NOT use this product for lifting, climbing, or any life-safety use. DO NOT use this product for towing or any on-road use. Buyers and users of this product hereby expressly assume all risks associated with the installation and use of this kit.
4. This instruction cannot cover all possible recovery scenarios. The user is responsible for evaluating each recovery situation and taking the appropriate actions. The safety of the user and others in the recovery area should be the first priority.



INSTALLATION INSTRUCTIONS



CARE AND MAINTENANCE

STEP 1

Always inspect the Snatch Block before use for any damage. If the choker hole elongates (becomes oval-shaped), the maximum capacity has been exceeded and the Snatch Block should be immediately discarded and replaced.

STEP 2

Using the grease zerk, grease the pulley pivot point with wheel bearing grease after each use.



STEP 3

Never exceed the maximum load of the Snatch Block (17,600 lbs/8,000 kg). Never exceed the load capacity of your winch line. Generally, these are the maximum capacities of steel Winch Line:

STEP 3 CONTINUED

Never use steel Winch Line greater than 3/8" (9.5mm) diameter with this Snatch Block.

MAXIMUM CAPACITIES FOR NEW WINCH WIRE ROPE

7/32" DIA (5.6 MM)	5,600 LBS (2540 KG)
1/4" DIA (6.4 MM)	7,000 LBS (3180 KG)
5/16" DIA (7.9 MM)	9,800 LBS (4450 KG)
3/8" DIA (9.5 MM)	17,600 LBS (8000 KG)

DANGER

Impact Hazard
 Never exceed wire rope or snatch block capacity.
 Broken wire rope or snatch block can cause severe injury or death.

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MAX LOAD: 17,600 LBS (8000 KG)
 MAX WIRE ROPE DIA: 3/8" (9.5 MM)

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IF CHOKER HOLE ELONGATES, THE MAXIMUM CAPACITY HAS BEEN EXCEEDED AND THE SNATCH BLOCK SHOULD BE DISCARDED & REPLACED (PART #303674).

DISCLAIMER: FOR INFO - READ USE ONLY FOR LIFTING, HOISTING, OR LIFE SAFETY APPLICATIONS

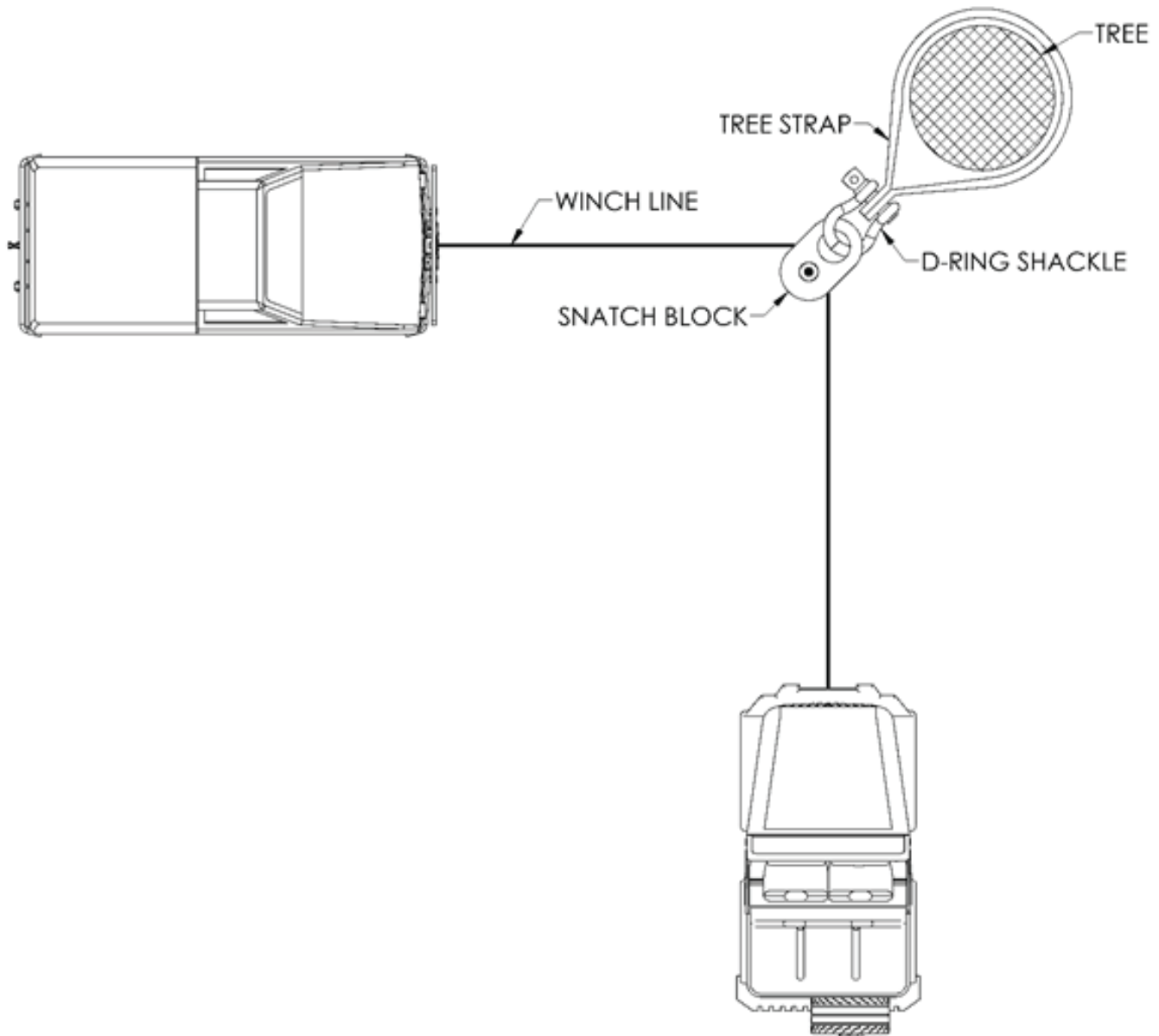
INSTALLATION INSTRUCTIONS



USING THE SNATCH BLOCK FOR VEHICLE RECOVERY

Use the Snatch Block when the winching load is not in a straight line with the winch. This will prevent the winch line from spooling on one side of the winch drum and damaging the winch and winch line. Always make sure that your anchor point (typically a tree) is sturdy and will not come loose. Make sure to keep your hands away from the Snatch Block while pulling.

USING A SNATCH BLOCK TO CHANGE PULLING DIRECTION



! WARNING

**Entanglement Hazard.
Pinch Point.**

Keep hands clear of Snatch Block while pulling.

INSTALLATION INSTRUCTIONS

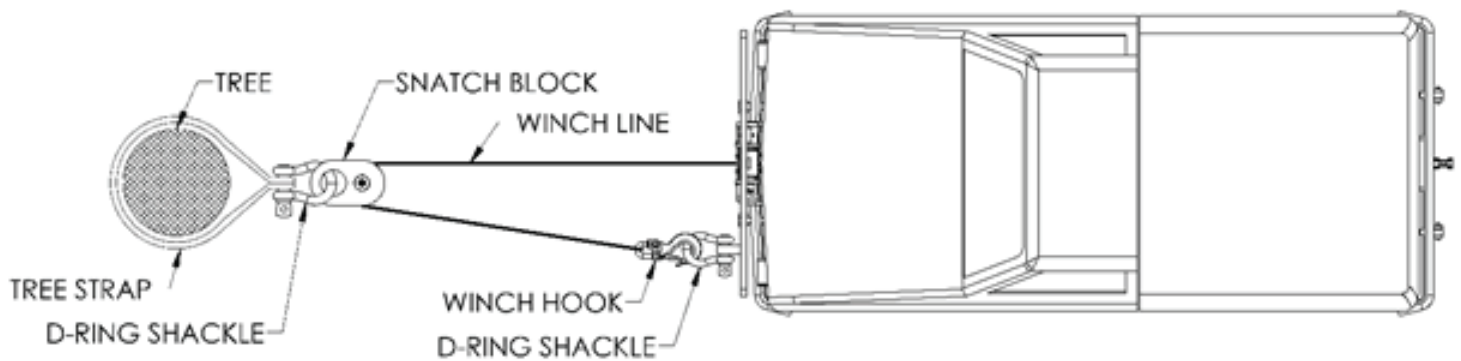


USING THE SNATCH BLOCK WHEN YOU NEED MORE PULLING POWER

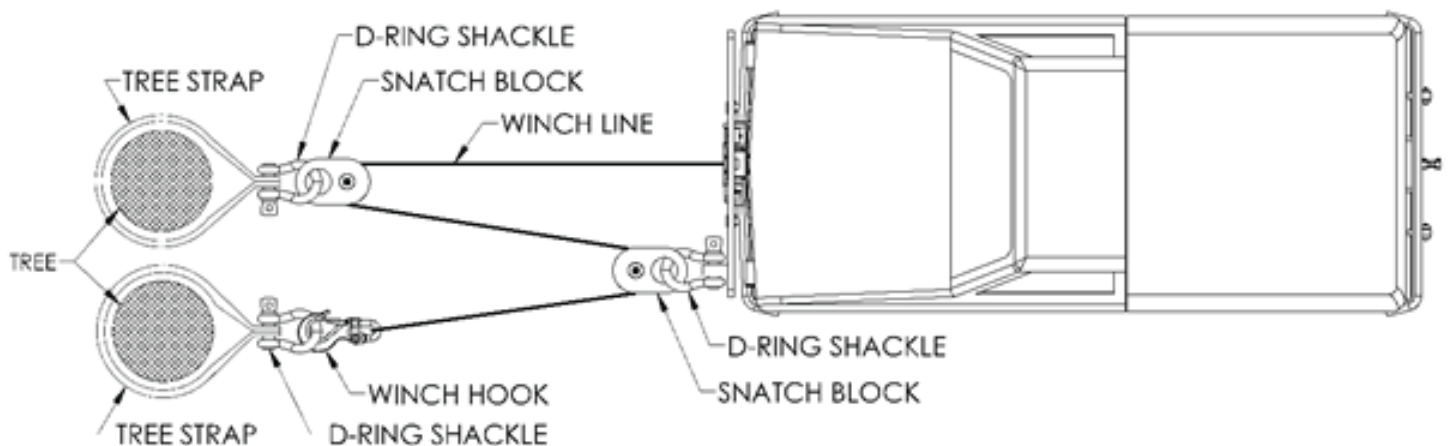
Use the Snatch Block when you need more pulling power. Using a Snatch Block will provide a mechanical advantage and increases your pulling power. The Triple Line technique provides a greater mechanical advantage than the Double Line technique. Always make sure that your anchor point (typically a tree) is sturdy and will not come loose. Make sure the recovery point on your vehicle is attached to the frame – never attach to a stock bumper. Make sure to keep your hands away from the Snatch Block while pulling. Note: Using the Snatch Block in this manner will decrease your winch line pull speed.

USING A SNATCH BLOCK TO INCREASE WINCH PULLING POWER

DOUBLE LINE



TRIPLE LINE



	! WARNING
	Entanglement Hazard. Pinch Point. Keep hands clear of Snatch Block while pulling.