



4WD SNATCH BLOCK

INSTRUCTION MANUAL

AFTER SALES SUPPORT 713024



AUS

1300 883 104



www.4x4tough.com.au
sales@4x4tough.com.au

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WELCOME

Congratulations on choosing to buy a 4X4 TOUGH® product.

In the event you require assistance with your purchase please contact one of our experienced customer service team on 1300 883 104, who will be happy to assist with your enquiry.

Satisfied customers have repeatedly attested to the positive outcome of a simple phone call in resolving misunderstandings and gaining positive insight into product usages.

This product is manufactured to the highest standards of safety and performance.

Please read instructions carefully before use.

Unless directions are followed physical injury or property damage may result.

Save these instructions for future reference.

INTENDED USE

The 4X4 TOUGH® Snatch block is designed to improve the functionality of a winch. If you have a winch, putting a snatch block in your recovery kit is essential.

It provides a means to increase the winch's pulling power, and also provides more options in self-recovery situations.

This product is intended for private vehicle use only, and is not intended for commercial, trade or industrial use.

CONTENTS

1 x Snatch block

1 x Instruction manual

SPECIFICATIONS

Working Load:	8000kg
Breaking Strength	12000kg
Side Plate Material:	Steel
Pulley Material:	Steel
Pulley Diameter:	Outer 98mm / Inner 84mm
Winch Line Size:	Maximum 14mm
Weight:	2.4kg
Greasable:	Yes

SAFETY WARNING

WARNING!

Read and follow your Snatch Block instructions and safety precautions before using the snatch block.

Under no circumstance should you exceed the snatch blocks rated working load. This could result in serious injury or death.

- **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.
- Ensure that the snatch block is not damaged and is in usable condition prior to heading off road.
- Always wear protective gloves and glasses when performing a recovery.
- When introducing snatch blocks into a recovery situation, you'll find that the amount of winch line you need increases depending on how many snatch blocks being used. **DO NOT** operate your winch with less than **FOUR** full wraps of line on the drum as your chance of a breakage is much more likely than on the outer layers of line. In these situations carry a decent length winch extension strap (sold separately) to make up the distance whilst keeping line on your winch.
- 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. Keep any onlookers well away from the recovery area to ensure their safety.
- The snatch block is simple in design, but using one properly requires creative thinking. Make sure you practice rigging your winch with the snatch block before you head out on your off road adventure.

INSTRUCTIONS FOR USE

“TFAS”; Think First Act Second. This is the golden rule with all recovery options. Take the time to access the situation before commencing the recovery.

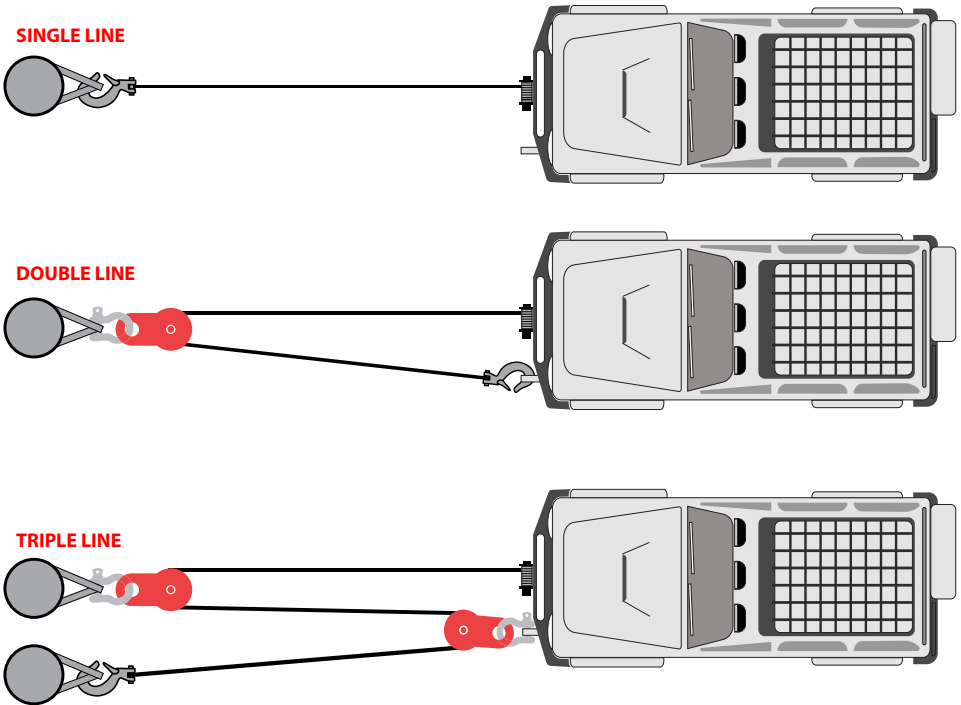
- To begin with find a suitable anchor point. If the anchor point is a tree; place a tree trunk protector around the tree. Leave the snatch block open, with a rated shackle ready to lock it.
- Run out enough winch line to get from the vehicle to the anchor point and back to the vehicle.
- Place the winch line into the snatch block and then close the block.
- Ensure the winch line is tangle free and has no cross overs in the layout of the line, as this may inadvertently happen with both winch lines running side by side.
- With the snatch block closed, attach the block to the tree trunk protector using a rated bow shackle. (sold separately).
- Ensure that the bow of the shackle is against the strap and the pin is against the snatch block’s eye. This is to stop the strap binding in against the pin. Tighten the pin in the shackle and then back the pin off by a half a turn – if the pin is not backed off by a half turn, the pin can bind up under load and become impossible to loosen.
- Run the winch hook back to the vehicle and attach it to a rated recovery point on the vehicle. Attach a damper blanket to BOTH winch lines. One damper should be towards the snatch block, while the other should be towards the winch hook on the vehicle. Check and stop during winching to adjust the dampers as needed.
- Move everyone away from the winching area and begin to take up the slack while watching for any twisting or crosses in the line. When everyone is clear and the slack is taken up, begin to winch, remembering to stop and adjust the winch damper as it moves away from the snatch block.

BE AWARE!

With every snatch block used in the winch pull, the overall pulling power of the winch is enhanced. With each additional pulley the speed with which the vehicle will move is decreased however, a slower and more controlled speed is often preferable when you're stuck.

Example

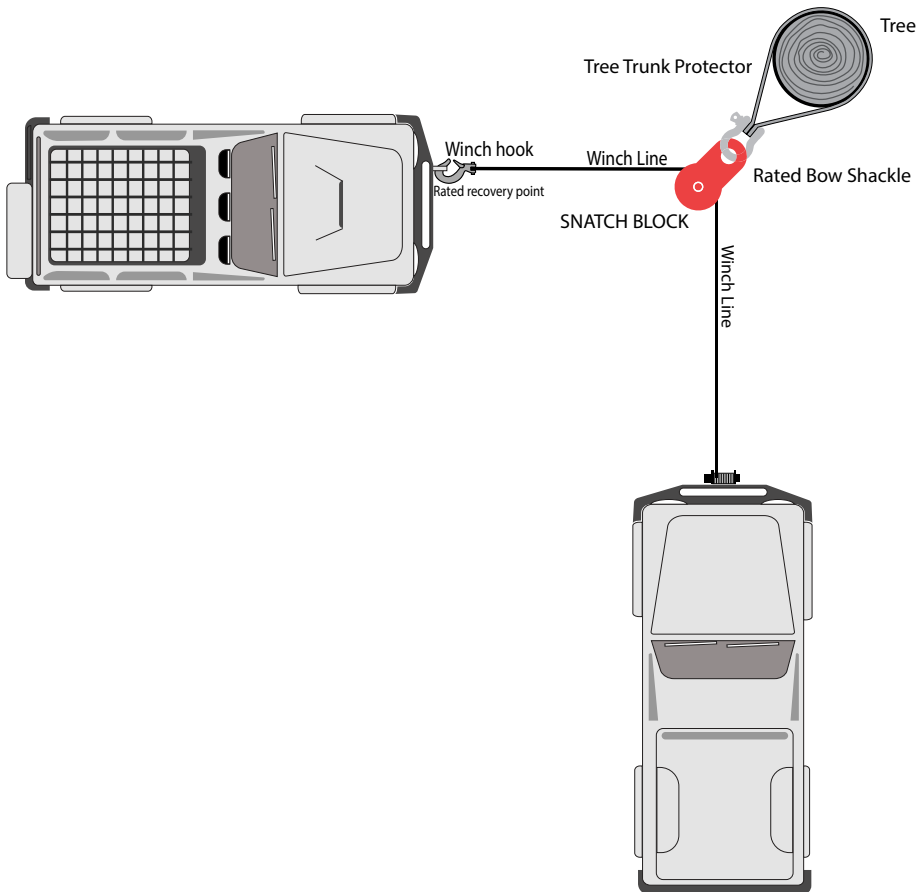
- One snatch block = double the pulling power, half the winch speed.
- Two snatch blocks = triple the pulling power, and a third of the winch speed.



A snatch block has two primary functions in recovery winching.

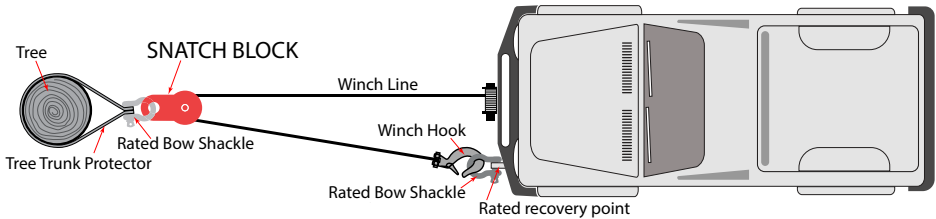
1. Change the direction of your winch line when the anchor point is offset.
2. Increase the pulling power of your winch.

USING A SNATCH BLOCK TO CHANGE PULLING DIRECTION

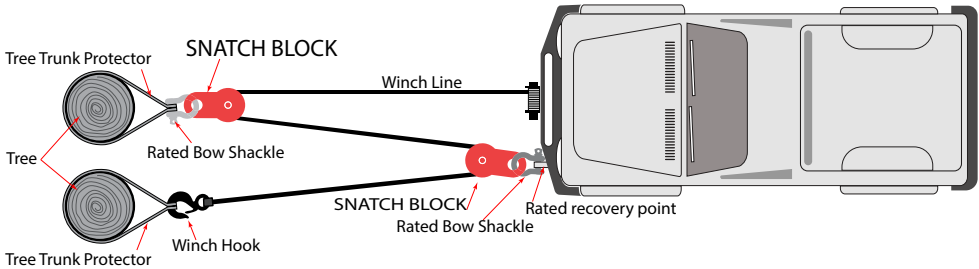


USING A SNATCH BLOCK TO INCREASE WINCH PULLING POWER

DOUBLE LINE



TRIPLE LINE



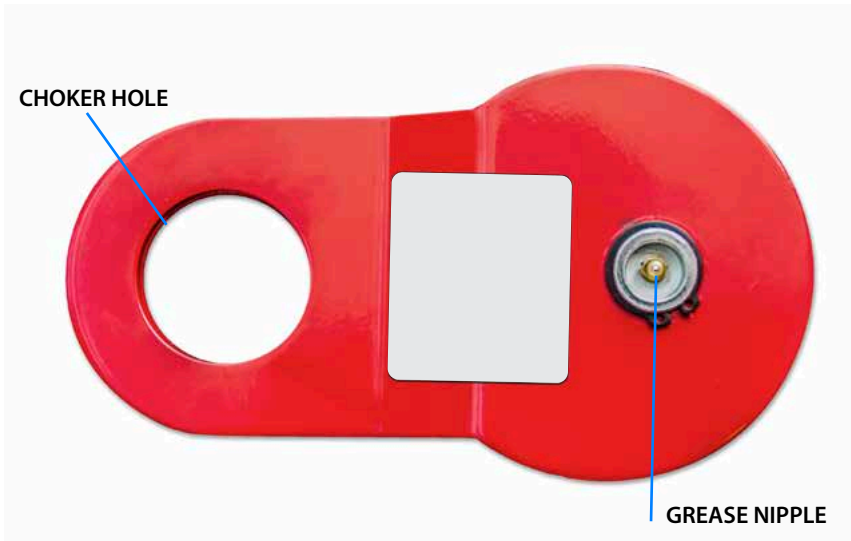
CARE AND MAINTENANCE

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 nipple, grease the pulley pivot point with wheel bearing grease after each use. Your new snatch block has been pre-greased.



DISPOSAL

Consult your local council waste authority for information regarding disposal options.

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4WD ACCESSORIES



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