

OPERATING INSTRUCTIONS

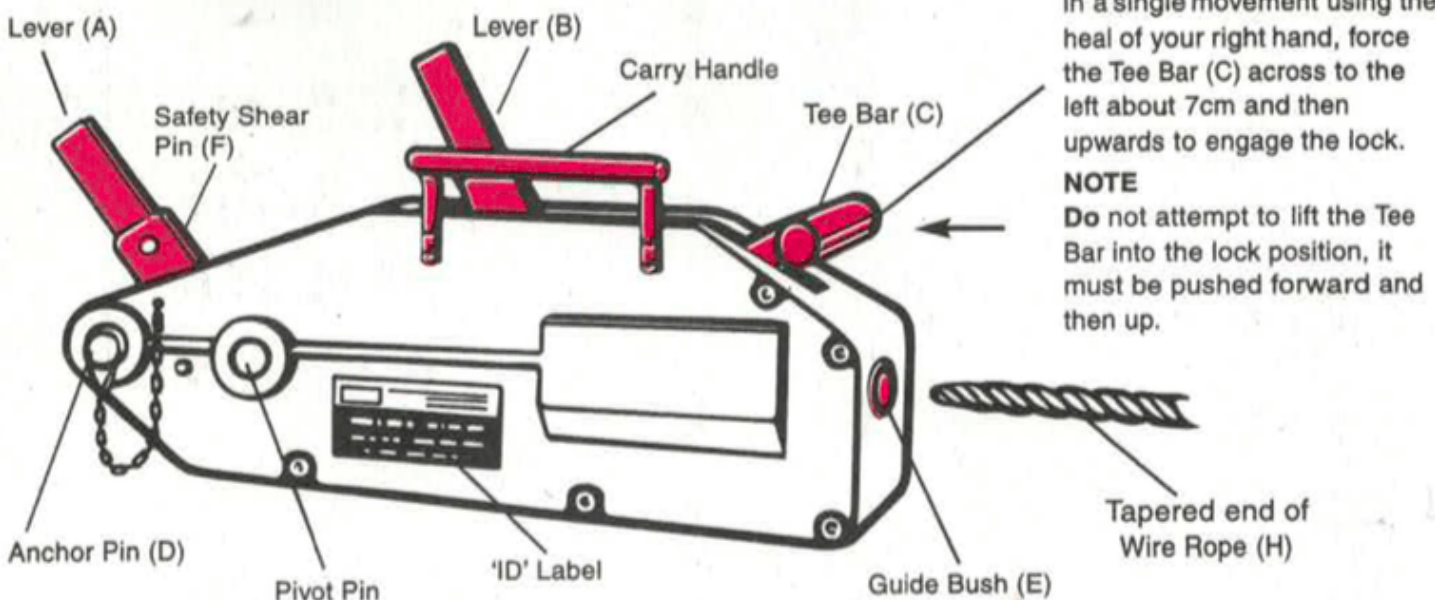
BIG HAUL Wire Rope Creeper Winch can be used at any angle and with any length of suitable approved diameter wire rope. Should you overload the winch the shear pin will break and the load will be secured thus preventing damage to the winch.

The following instructions are for 'right handed' operation.



CAUTION

READ SAFETY OPERATING INSTRUCTIONS AND PROCEDURES CAREFULLY



1. Before use:

Inspect the Creeper Winch, wire rope and anchor points for damage, kinks and excess lubricant. Ensure they are in good condition and fit for the intended use. Use only approved diameter wire rope construction as listed in Point 8 for this winch and ensure the free end is slightly tapered and not unravelled, enabling easy threading of the wire through the winch. Ensure the anchor points that the winch will be fixed to are suitable and can withstand the load to be applied.

2. Anchoring:

With the Creeper Winch secured to a fixed point ensure the anchor pin (D) is fully engaged and in the locked position. Secure the eye safety sling hook (J) to the load and lay out the wire rope (H) to the winch.



3. Inserting the wire rope:

With the Creeper Winch on a firm surface and the operator facing the unit with the carry handle and label closest to you, position the levers (A) and (B) as shown on the illustration. ie. Both levers must be laying fully to the left. Hold the unit firmly with your left hand across the top of the castings and above the anchor pin (D) and pivot point. In a single movement using the heel of your right hand, force the Tee Bar (C) across to the left about 7cm and then upwards to engage the lock.

1. To replace safety shear pins:

Spare brass Safety Shear Pins (F) are located inside the carry handle. (Models RVBH16 and RVBH32 only). To retrieve them remove a plastic plug at the end of the handle. Remove the old safety shear pin from both parts of the lever (A) using a hammer and suitable punch. To insert a new Safety Shear Pin, align the holes of both parts of lever (A) and tap the new pin into place. Only Safety Shear Pins supplied by the manufacturer should be used.

2. Cleaning:

Keep all visual parts clean, free from grease, mud or foreign matter that may affect the performance of the unit or the safe use by the operator.

3. Lubrication and storage:

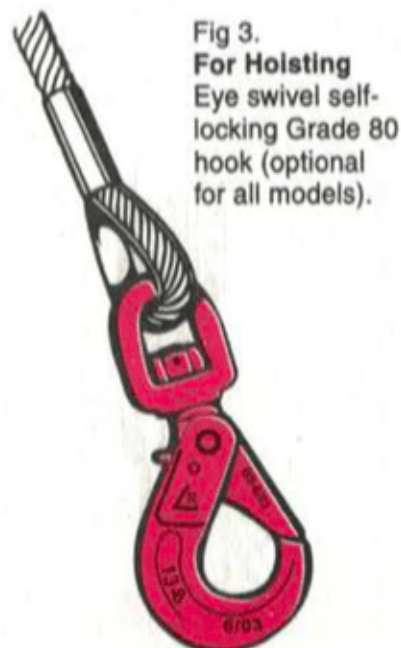
Spray the internal working parts, except the Jaws with an aerosol 'chain' lubricant, ensuring that the winch is always well lubricated. When storing the unit for an extended period, clean and spray all components including wire rope with a rust preventative. When not in use wire rope should be wound on its spool for storage.

4. Wire rope:

Always use genuine wire rope as recommended by the manufacturer. Do not mix and match wire rope from other brands of Creeper Winches. Wire rope should be handled with care and should be reeled and unreel in a straight line to prevent loops or kinks occurring. If the wire rope is kinked it should be replaced before the winch is used.

NOTE:**For hoisting:**

A wire rope fitted with a load rated Grade T(80) swivel self locking hook (not included) must be used as indicated in Fig 3.

WARNING: THIS CREEPER WINCH CANNOT BE USED FOR LIFTING PERSONNEL.

NOTE:

Do not attempt to **lift** the Tee Bar into the lock position, it must be **pushed forward** and then up. Feed the tapered end of the wire rope through the guide bush (E) and internal jaws from right to left until it protrudes well through the unit. Pull the excess wire rope through the unit until you reach the point where winching should commence. Holding the unit firmly with your left hand as described above, press the Tee Bar down firmly with the heel of your right hand, to disengage the lock.

Check that the wire rope is now locked in the winch jaws.



CAUTION

At all times keep fingers clear of all internal and working parts.

4. Handle assembly:

Adjust the handle length, short or long, by releasing the spring pin in the handle and relocating it in the appropriate hole.



Two (2) Piece Handle (G)

5. To commence winching:

Slide the handle down over lever (A) and twist to locate the locking groove over the pin.

Move the handle left and right to operate the winch and take up the load.



CAUTION

Do not exceed the rated capacity of the unit or the shear pin will fail. Use only the handle provided, do not use extension or 'cheater' bars to gain more leverage. If the winch cannot be operated with the supplied lever handle the hoist is being overloaded.

6. To release the load:

Remove the handle from lever (A) and relocate fully onto lever (B). Move the handle left and right to operate the winch and release the load.

7. To remove the wire rope:

After the tension is fully released and the hook is disengaged from the load, remove the handle and position the levers (A) and (B) to the right. Open the jaws by operating the Tee Bar as previously described in item (3).

8. Wire Rope

The manufacturer recommends the use of the following type, construction and size.

Model No.	Size mm	Construction	Grade
RVBH08	8.3	6 x 19 WRC RHOL	1770
RVBH16	11.0	6 x 19 WRC RHOL	1770
RVBH32	16.00	6 x 19 WRC RHOL	1770

BIG
HAND
WINCH HAUL™