

POLEHOIST MODEL # GM115

USER INSTRUCTION MANUAL

FALLSOFT SAFETY EQUIPMENT

WINSAFE CORP.

MANUFACTURER OF FALLSOFT SAFETY
EQUIPMENT

ONE VALLEYWOOD DR. UNIT # 1

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ASSEMBLY

To assemble GM115:

1. The adjustable Pole Hoist is assembled as one complete unit c/w winch mounting plate but without the adjustable T-bar leg (optional) or winch.
2. To mount the winch, turn the Pole Hoist so the winch mounting bracket faces up. (See figure 1) Mount winch to bracket (see figure 2,3,4) Extend winch cable out at least 1 ft. (0.3m) past the pulley head.
3. Remove the pin holding the pulley, remove pulley and insert cable. (see figure 5, 6) Replace pulley and insert locking pin. (see figure 7, 8, 9)
4. Correct mounting of Pole Hoist winch is underneath the unit. (see figure 4)
5. The carabineer provided is then attached to overhead anchor point. (see figure 10)
6. The Pole Hoist may be extended from 5' (1.5m) to 7'6" (2.3m) in overall length.
7. Extension may be done by removing the ball pin immediately behind the swivel pulley head (see figure 10) & extending the inner tube to desired length. Replace ball pin in correct extension hole. (see figure 11)
8. If option T-bar leg is used install to handle as shown in figure 12.
9. The T-bar leg may be raised or lowered by removing the ball pin & replacing it in the correct height hole as shown in figure 13.

INSPECTION

Prior to each use, the following inspection must be performed.

1. Visually scan the structure to insure there are no signs of cracking, fatigue or gouges.
2. Check all tightening bolts to insure smooth operation.
3. Inspect winch cable to insure it is correctly threaded through pulley head assembly.

Note: In the event any of the above checks are not satisfactory, the unit must be removed from service and the deficiency corrected.

OPERATION

1. Attach the carabiner at the end of the structure to a suitable anchor point.
2. The correct winch position is underneath the structure.
3. Select correct lengths of pole reach by positioning the length adjustment pin on shaft.
4. Connect winch/SRL double locking snap to D-Ring of entrant's harness.
5. Holding the handle in one hand, operate the winch handle to lower or retrieve the entrant. **Note: The entrant's weight is carried by the anchor point.**
6. This structure may be used effectively for a horizontal retrieval application since the pulley head will swivel in the direction of the load.
7. When used with a T-Bar leg, insert leg assembly into bracket located between the handle and winch mounting plate. Position bottom stabilizer bar 90 degrees to the vertical and lock into place with pin.
8. Rated working capacity: 350 lbs. (160kg) Proof load: 2000 lbs. (9kN)
9. Anchor points must be capable of minimum loads of 2000lbs. (9kN)

WARNING: Failure to comply with mounting requirements could cause serious injury or death.

MAINTENANCE

1. Store structure in clean, dry environment.
2. Keep all pins attached to retaining cables.



FIGURE 1



FIGURE 2



FIGURE 3

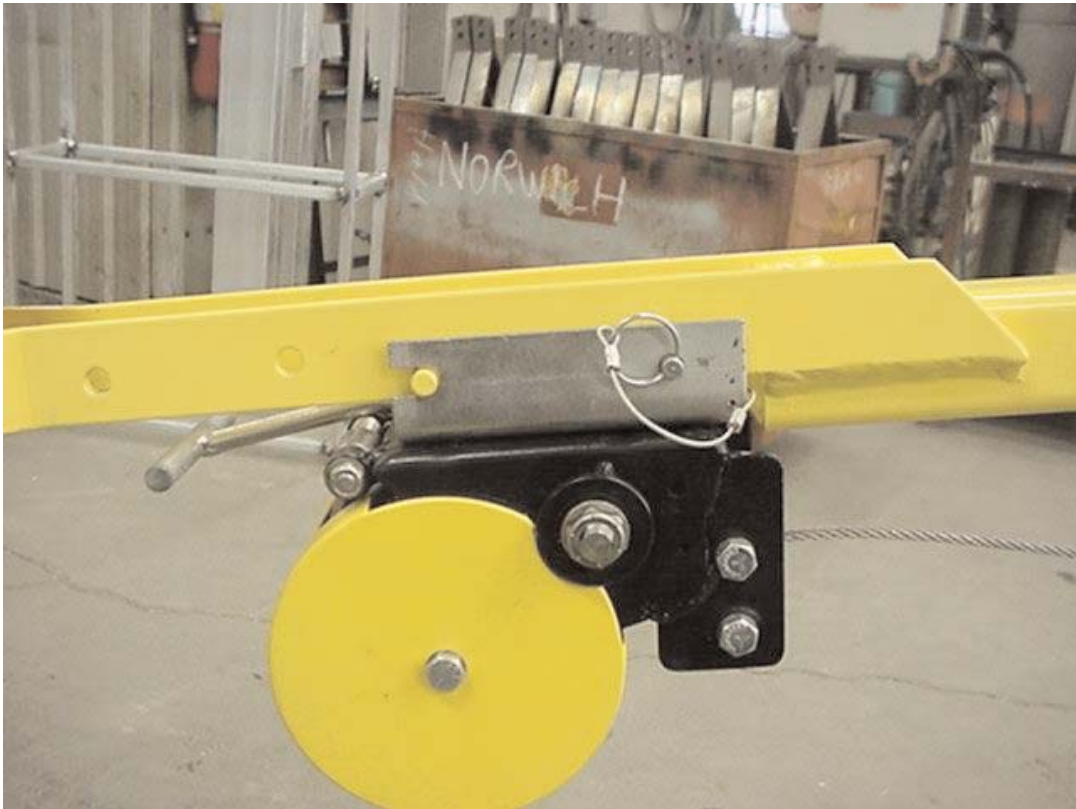


FIGURE 4



FIGURE 5



FIGURE 6



FIGURE 7



FIGURE 8



FIGURE 9



FIGURE 10



FIGURE 11



FIGURE 12



FIGURE 13

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