

## FX4011E Single Point Hoist Assembly Instructions



### Package Contents:

- 1 x Self Locking Safety Cleat
- 1 x Double Strap Assembly with Pulley
- 1 x Cord
- 1 x End Piece
- 1 x Pigtail Lag Screw

### Tools Required:

- Electric screwdriver or drill
- Step Ladder
- Safety Glasses
- Stud finder or small braid nails
- Hammer

There are two methods of installing the Single Point Hoist as detailed on the following pages.

1. Standard Installation with supplied parts
2. Installing on Garageflex PowerTrack

Maximum lifting load is 20.4kg

Minimum lifting load is 4.5kg

If you have any questions or need some advice, please do call us on 01491 579975 or email us at [info@garageflex.co.uk](mailto:info@garageflex.co.uk) and we will do our best to help.

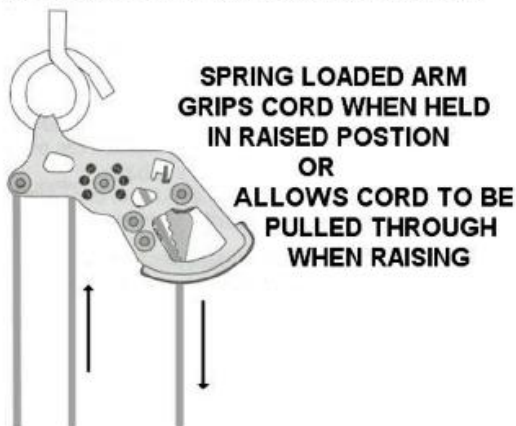
Maximum Vertical Lift is 3.5m

Notes:

This hoist has a self-locking safety cleat which is spring loaded and holds the cord in place whilst unattended. When raising an item, the cord slides past the arm. When the cord is released, the spring loaded arm's teeth press against the cord to lock it in place.

Lowering anything less than 4.5kg will not open the self locking safety cleat.

#### RAISING LOAD OR WHEN HELD IN POSITION

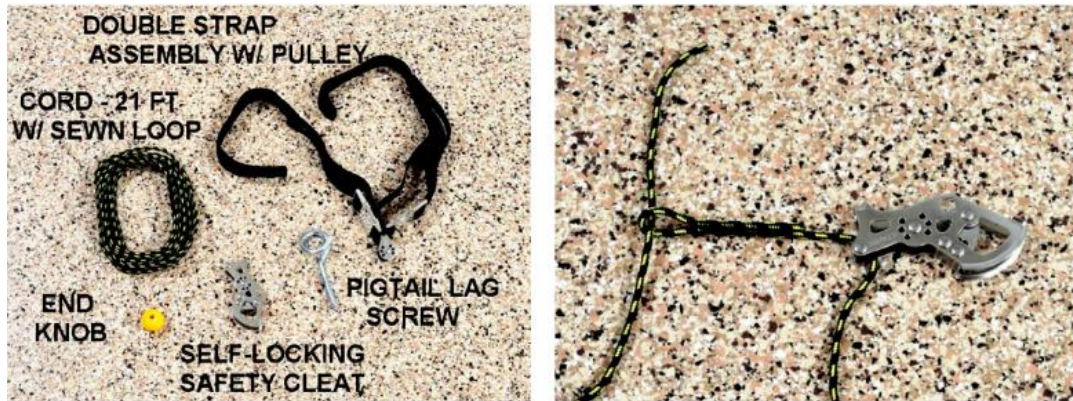


#### LOWERING LOAD ie. bike(s), etc.



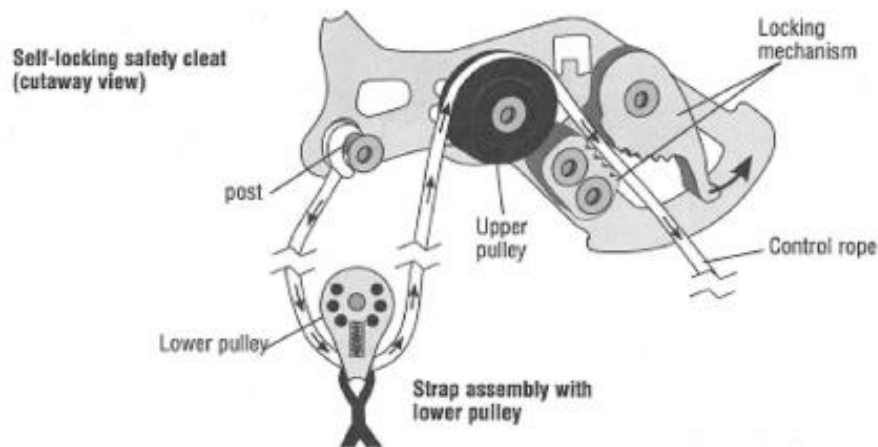
Method 1 – Standard Installation with supplied parts

Step 1: Check the parts received



Step 2: Thread the cord's sewn end through the cleat as shown above. Thread the other end of the cord through the sewn loop and pull tight.

Step 3: Thread the end of the cord through the safety cleat as shown below.



Step 4: Slide the end piece onto the end of the cord. Tie a knot in the end of the cord and pull the end piece forward so the knot is inside.



Step 5: Locate the joist centreline in your ceiling. If you are installing it through a drywall, use a stud finder or small braid nails.

Step 6: Drill a 7/32" hole in the joist and screw the pigtail lag screw completely in. Slide the safety cleat on as shown below.



Step 7: Attach the straps to the object being raised. Installation is now complete.

You should raise and lower in short strokes. The safety cleat holds the hoisted object in place between strokes. The excess cord should be safely stored out of reach of children.

Method 2: Install using Garageflex PowerTrack

Step 1: All the steps are the same as above except a Ring Hanger Hook is used on our PowerTrack instead of installing the Pigtail lag screw directly into the joist.

