



HEAVY-DUTY HOSE REEL CART

MODEL NO: HRCHD.V2

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instructions

1. SAFETY

- WARNING!** Disconnect the hose reel from the water supply before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the hose reel trolley in good condition.
- ✓ Replace or repair damaged parts. Use recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✗ **DO NOT** operate the hose reel trolley if any parts are damaged or missing as this may cause failure and/or personal injury.
- ✗ **DO NOT** exceed the rated capacity of the hose reel trolley.
- ✗ **DO NOT** use the hose reel trolley for any purpose other than that for which it is designed.
- ✗ **DO NOT** operate the hose reel when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ✗ **DO NOT** direct water from the water hose at yourself or others.

2. INTRODUCTION

Lightweight & durable tubular steel design. Perfect for keeping longer water hoses neat and tidy. Includes a 1.8m leader hose with 3/4" BSP brass fittings. Can hold up to 120m of Ø13mm standard water hose or 50m of Ø19mm H/D hose (hose not included). Features a non-slip handle and a storage basket for frequently used tools. Fitted with easy rolling 10" puncture proof PU wheels and solid axle for rough terrain.

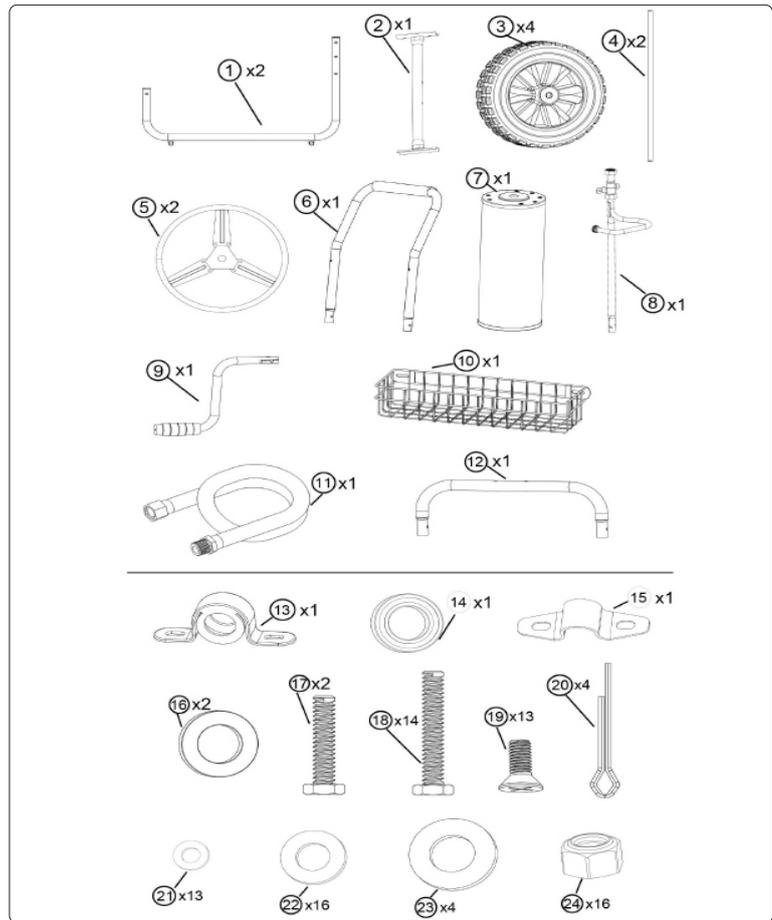
3. SPECIFICATION

| | |
|-------------|----------|
| Model no | HRCHD.V2 |
| Nett Weight | 18.84kg |



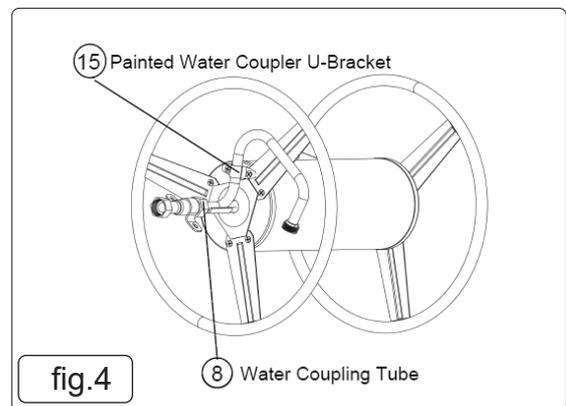
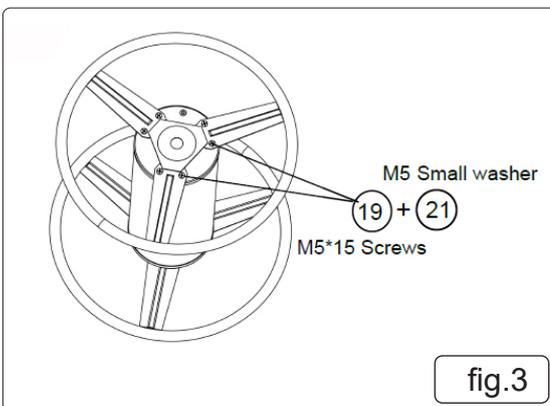
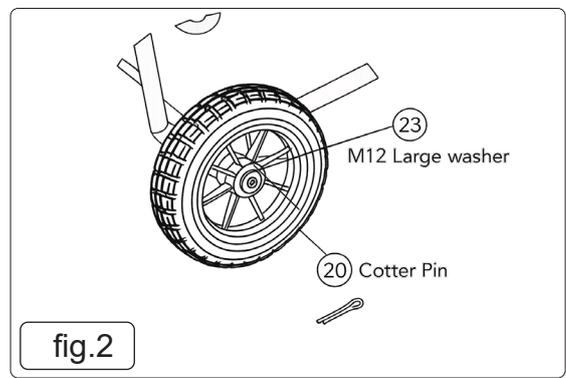
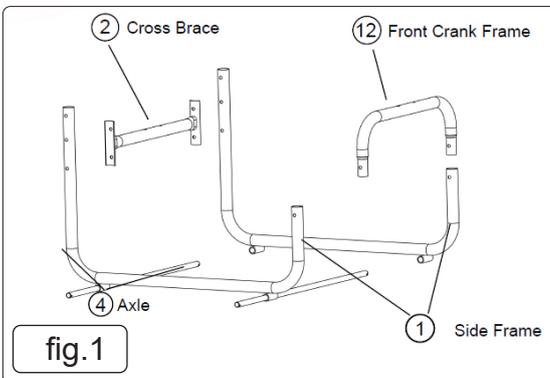
4. COMPONENTS

| No | Description | Quantity |
|----|---------------------------------|----------|
| 1 | Side frame | 2 |
| 2 | Cross brace | 1 |
| 3 | Wheels | 4 |
| 4 | Axle | 2 |
| 5 | Hose reel ends | 2 |
| 6 | Push handle | 1 |
| 7 | Hose reel centre hub | 1 |
| 8 | Water coupling tube | 1 |
| 9 | Crank handle | 1 |
| 10 | Wire basket | 1 |
| 11 | Hose extension | 1 |
| 12 | Front crank frame | 1 |
| 13 | Crank U-bracket | 1 |
| 14 | Crank bracket bushing | 1 |
| 15 | Painted water coupler U bracket | 1 |
| 16 | Hose washer | 2 |
| 17 | M6 x 30 bolt | 2 |
| 18 | M6 x 35bolt | 14 |
| 19 | M5 x 15 screws | 13 |
| 20 | Cotter pin | 4 |
| 21 | M5 small washer | 13 |
| 22 | M6 small washer | 16 |
| 23 | M12 Large washer | 4 |
| 24 | M6 lock nuts | 16 |



5. ASSEMBLY

5.1. BUILD FRAME



5.2. ATTACH HOSE REEL END TO CENTER HUB (fig.3)

- 5.2.1. Position the hose reel end against the center hub, aligning the mounting holes.
- 5.2.2. Insert five (5) M5 × 1 screws, each with a small washer, through the hose reel end and into the hub.
- 5.2.3. Tighten all screws evenly until the hose reel end is firmly secured to the hub.
- 5.2.4. **NOTE:** One hole on the hose reel end has internal threads. This hole will be used in the next step.

5.3. INSTALL THE WATER COUPLER (fig.4)

- 5.3.1. Locate the threaded hole on the hose reel end.
- 5.3.2. Insert the water coupler tube through the centre of the hub and into this threaded hole.
- 5.3.3. Attach the painted water coupler U-bracket to the centre hub.
- 5.3.4. Secure the U-bracket using two (2) M5 × 15 screws.
- 5.3.5. Confirm that the water coupler is firmly held and aligned straight through the hub.

5.4. INSTALL THE CRANK BRACKET BUSHING (fig.5)

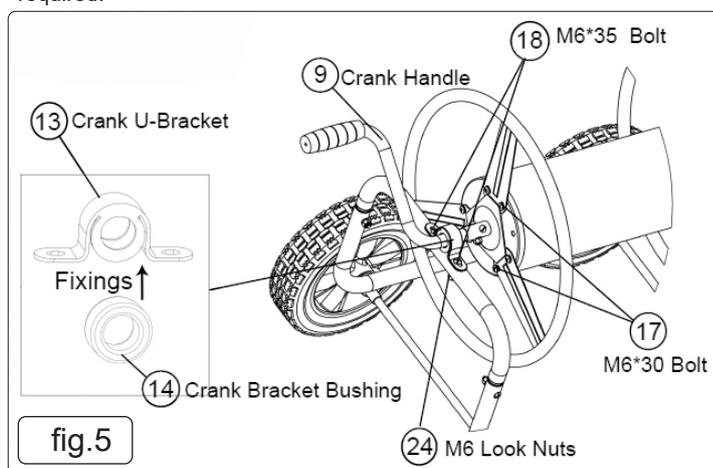
- 5.4.1. Position the Crank Bracket Bushing (14) onto the central crank spindle located between the wheel forks.
- 5.4.2. Ensure the bushing sits flush and rotates smoothly around the spindle.

5.5. FIT THE CRANK U-BRACKET

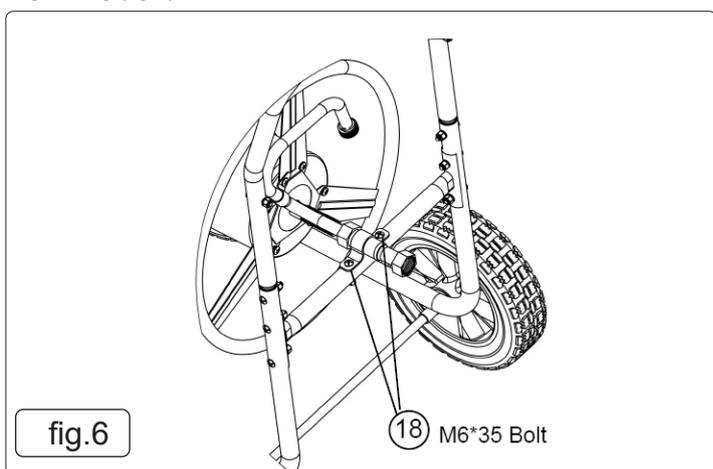
- 5.5.1. Align the Crank U-Bracket (13) over the bushing so that the fixing holes on both sides line up with the holes on the fork frame.
- 5.5.2. Hold the bracket in place while preparing the bolts.
- 5.5.3. Insert two M6×35 Bolts (18) through the aligned holes of: The fork frame, the crank u-bracket (13), the crank bracket bushing (14)
- 5.5.4. Push the bolts all the way through to the opposite side.
- 5.5.5. Thread two M6 Lock Nuts (24) onto the ends of the M6×35 bolts. Tighten evenly using appropriate spanners until the bracket is secure but still allows the crank to rotate freely.

5.6. ATTACH THE CRANK HANDLE

- 5.6.1. Position the Crank Handle (9) onto the crank shaft protruding from the bracket assembly.
 - 5.6.2. Insert the M6×30 Bolt (17) through the handle fixing hole and into the matching hole on the crank shaft.
 - 5.6.3. Fit an M6 Lock Nut (24) on the opposite side.
 - 5.6.4. Tighten firmly to secure the handle without restricting rotation.
- NOTE: Check for free smooth movement. No wobble in the U-Bracket. No binding on the bushing. Re-tighten all M6 fasteners if required.



- 5.6.5. Attach the hose reel's opposite mounting point to the cross brace using two M6×35 mm bolt sets, verifying correct alignment prior to tightening (fig.6).



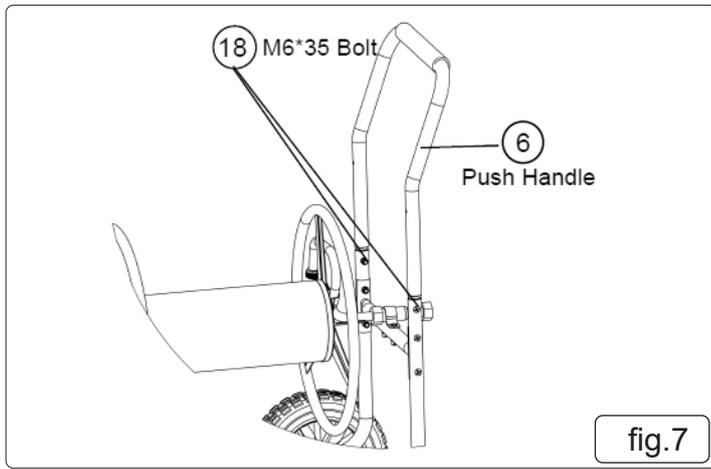


fig.7

5.7. ATTACHING THE PUSH HANDLE

5.7.1. Attach the push handle to the cart frame using the two M6×35 bolt sets. See fig.7.

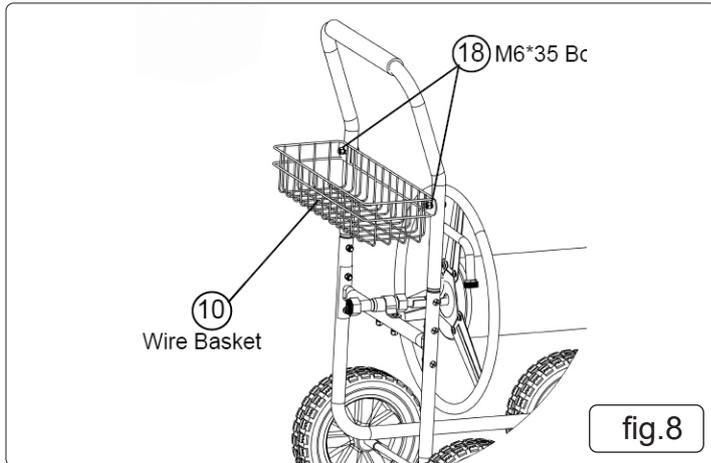
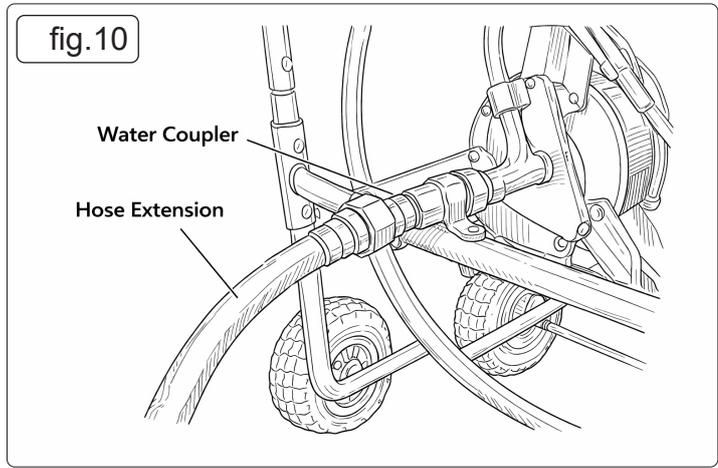
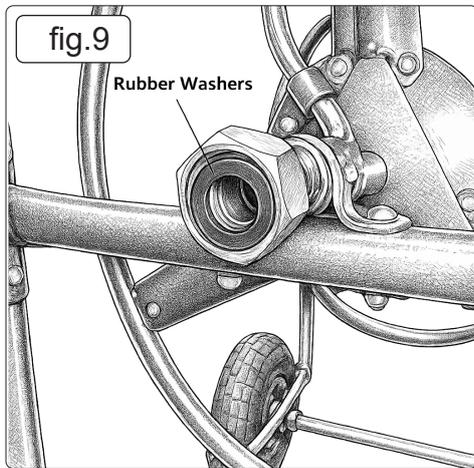


fig.8

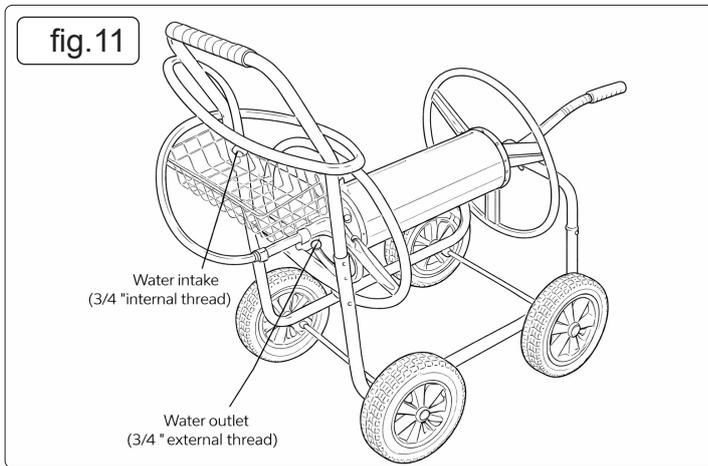
5.8. ATTACHING THE BASKET

5.8.1. Position the push handle onto the cart frame and secure it using the two M6×35 bolt sets, as shown in fig.8.



5.9. PREPARING THE WATER COUPLER AND HOSE EXTENSION

5.9.1. Ensure the rubber washers shown in fig.9 are installed between the water coupler and the hose extension.



5.10. CONNECT THE WATER SUPPLY LINE

5.10.1. Connect the water supply line securely to the intake fitting.

6. STORAGE

6.1. Prior to storing the hose and reel, ensure that the water supply is turned off and any accessories are disconnected. Drain as much water from the hose as possible. Place in a dark, safe, dry, childproof location, where the hose will be protected from frost.

7. END OF LIFE

Upon reaching end of service life, the hose reel should be dismantled where practical and disposed of in compliance with applicable environmental regulations.

Parts support is available for this product. Please email sales@sealey.co.uk or telephone 01284 757500



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

Jack Sealey Ltd t/a Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR UK
Jack Sealey (EU) Ltd t/a Sealey Group, Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
Tel: 01284 757500 - **Email:** sales@sealey.co.uk - **Web:** www.sealey.co.uk