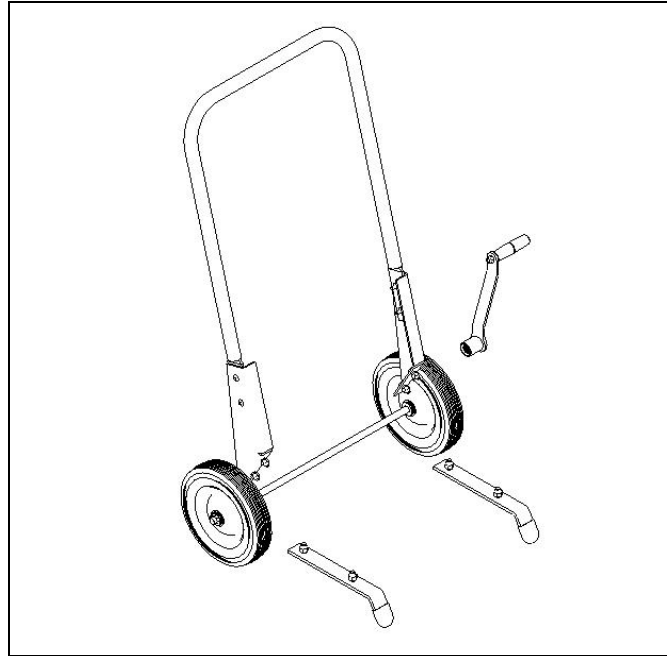




PORTABLE SERIES HOSE REEL SERIES: PR-1125 & PR-1175



OXREELS

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Except where the nature of the defect is such that it is appropriate, in COXREELS' judgment, to effect repairs on site, COXREELS' obligation hereunder to remedy defects shall be limited to repairing or replacing (at COXREELS' option) FOB COXREELS Factory, any part returned to COXREELS at the risk and cost of Buyer. Defective parts replaced shall become the property of COXREELS.

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NOTE: All designs, specifications, and dimensional data contained in this publication are subject to change without notice.



WARNING – APPLICATION

- ❖ THE PRODUCTS IN THIS INSTALLATION AND MAINTENANCE MANUAL HAVE BEEN TESTED UNDER CONTROLLED LABORATORY CONDITIONS TO MEET SPECIFIC TEST CRITERIA. THESE TESTS ARE NOT INTENDED TO REFLECT THE PERFORMANCE OF THE PRODUCTS OR ANY OTHER MATERIAL IN ANY SPECIFIC APPLICATION, BUT ARE INTENDED TO PROVIDE THE USER WITH APPLICATION GUIDELINES. THE PRODUCTS ARE INTENDED FOR USE BY KNOWLEDGEABLE PERSONS HAVING THE TECHNICAL SKILL NECESSARY TO EVALUATE THEIR SUITABILITY FOR SPECIFIC APPLICATIONS.



WARNING – USER RESPONSIBILITY

- ❖ THE USER, THROUGH ITS OWN ANALYSIS AND TESTING, IS SOLELY RESPONSIBLE FOR MAKING THE FINAL SELECTION OF THE SYSTEM AND COMPONENTS AND ASSURING THAT ALL PERFORMANCE, ENDURANCE, MAINTENANCE, SAFETY AND WARNING REQUIREMENTS OF THE APPLICATION ARE MET.
- ❖ TO THE EXTENT THAT COXREELS PROVIDE COMPONENT OR SYSTEM OPTIONS BASED UPON DATA OR SPECIFICATIONS PROVIDED BY THE USER, THE USER IS RESPONSIBLE FOR DETERMINING THAT SUCH DATA AND SPECIFICATIONS ARE SUITABLE AND SUFFICIENT FOR ALL APPLICATIONS AND REASONABLY FORESEEABLE USES OF THE COMPONENTS OR SYSTEM.



WARNING – SAFETY

- ❖ READ ALL SAFETY INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO INSTALL, OPERATE, OR MAINTAIN THIS PRODUCT. ONLY QUALIFIED PERSONNEL SHOULD UNDERTAKE THE INSTALLATION AND COMMISSIONING OF THIS PRODUCT. FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE.
- ❖ FAILURE TO FOLLOW RECOMMENDED APPLICATION INFORMATION AND RECOMMENDED PROCEDURES FOR SELECTION, INSTALLATION, CARE, MAINTENANCE AND STORAGE OF REEL ASSEMBLY, SWIVEL, HOSE, COUPLINGS OR HOSE ASSEMBLIES MAY RESULT IN FAILURE TO PERFORM PROPERLY AND MAY RESULT IN DAMAGE TO PROPERTY AND SERIOUS BODILY INJURY.
- ❖ FOLLOW GOOD MAINTENANCE PRACTICES – ESTABLISH A PROGRAM OF INSPECTION, TESTING AND REPLACEMENT OF REEL COMPONENTS, ACCESSORIES AND OR BRACKETS FROM FACTORS INCLUDING:
 - SEVERITY OF APPLICATION
 - FREQUENCY OF EQUIPMENT USE
 - PAST PERFORMANCE OF REEL COMPONENTS
- ❖ ONLY PROPERLY TRAINED PERSONS SHOULD INSPECT, TEST OR SERVICE REEL AND HOSE/CABLE ASSEMBLIES. PERIODIC UPDATING OF TRAINING IS RECOMMENDED.
- ❖ DOCUMENT MAINTENANCE, INSPECTIONS AND TESTING.

SAFETY



PRESSURE WARNINGS

- This equipment should be properly installed before use in accordance with local codes and ordinances.
- The pressure to and from the hose reel should be released and disconnected from the hose reel before any service functions are performed.
- This hose reel must not be used for pressure greater than the rating listed in the COXREELS catalog / website www.coxreels.com.



OPERATIONAL WARNINGS

- Exercise care when handling the hose reel during normal operation. Some hose reels have a rotating drum powered by a spring under tension or chain, sprocket and gears.
- Do not use hose different from that for which the reel is intended. Changes in diameter, weight per foot, length of hose or flexibility (Minimum Bend Radius) will affect the operation of the reel.
- Mounting hardware and fasteners should be installed to maintain tightness under vibration and checked periodically to ensure tightness.
- Overhead installation mountings should be such that the reel is not supported by bolts in tension. A safety chain, cable, enclosure or netting is strongly recommended to minimize damage and/or possible injury in the event of a mounting failure.



MAINTENANCE WARNINGS

- Modification of the equipment may cause excessive wear and will void the warranty. Contact COXREELS regarding changes or modifications of equipment which could affect reliability or safety.



SPECIFICATIONS & LISTINGS

- The identified Series of Hose Reel products within this manual are not certified or listed by any independent certifying or regulatory body.
- This series of hose reels is intended for industrial use and are provided with permanent mounting means, with the exception of the portable reel models.



PRESSURE & TEMPERATURE RATING

- All reels covered in this manual with or without hose have specific P.S.I. ratings. (Please refer to the COXREELS catalog, website or contact Customer Service for reel specific data). Reels should not be used at pressures greater than the rating of the hose, swivel, plumbing or overall reel rating.
- Multipurpose hose is installed with tube compounded for maximum oil resistance. Hose can be used for air, water, oil and many other chemical applications.
- Operational temperature ranges vary across the wide range of hose options. (Please refer to the COXREELS catalog, website or contact Customer Service for hose specific data). Hose reels should not be used at temperatures below or above the rating of the hose.
- The operational rating of a reel not equipped with hose is determined by the capacity of the installed hose. The pressure rating of the reel without hose must not be greater than the than the operational capacity of a reel. (Please refer to the COXREELS catalog, website or contact Customer Service for reel/hose specific data). Variations in the OD of higher rated hose will affect the operational capacity of the reel.



LABELS & MARKINGS

Hose Reels with and without hose

- The marking of the hose reel provide with or without hose includes the following
 - The label on the frame includes the COXREELS name and Logo, the product catalog number, the individual product serial number, PSI rating and what type and length of hose intended for use on the reel.
 - The maximum pressure rating for every hose reel supplied without hose is marked on the COXREELS Identification Label. In absence of this information, refer to website, catalog, or customer service. Actual rating is determined by the installed hose and is not to exceed the indicated maximum operational rating. The pressure rating of the hose installed on reels provided without hose must be marked on the label upon installation.



PERSONAL SAFETY

- Ensure reel has been properly installed before connecting supply line.
- Before connecting to reel, be certain supply line does not exceed rated pressure of the hose reel or voltage / amperage rating on cable reel.
- Thoroughly review the "Hose Installation" instructions to properly install hose.
- Perform "Operational Check" per instructions to ensure reel is operating properly.
- If a leak should occur after applying pressure to the reel, immediately turn off pressure source and discontinue supply line pressure.



WARNING: Prevent static sparking. When working around flammables, ensure that the hose reel, hose, and equipment are properly grounded.

INSTALLATION



WARNING: READ THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO INSTALL, OPERATE, OR MAINTAIN THIS PRODUCT. ONLY QUALIFIED PERSONNEL SHOULD UNDERTAKE THE INSTALLATION AND COMMISSIONING OF THIS PRODUCT. FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE.



INSTALLATION / MOUNTING

1. Attach the handle brackets (Item #2) to the left and right sides of the frame using the 5/16-18 x 3/4" hex bolts and nuts provided.
2. Attach the base legs (Item #3) to the bottom of the frame using the 3/8-16 x 1" hex bolts and nuts provided.
3. Slide the caps (Item 4) onto the base legs.
4. Slide the axle through the axle holes located at the bottom rear of the side frames.
5. On each side of the axle, slide on the following components in the order listed:
 - a) Two (2) 1/2" washers
 - b) One (1) wheel (Item #5)
 - c) One (1) 1/2" washer
 - d) One (1) 1/2" push nut
6. Attach the handle (Item #1) to the handle brackets (Item #2) using the 1/4-20 x 1" truss hd bolts and nuts provided.
7. **Apply sealant tape to the threaded axle of the hose reel. Thread the crank handle assembly (Item #6) onto the axle and tighten.**
8. **Follow instructions with hose reel to check for potential leaks.**



NOTE: Steps 7 and 8 apply to the PR-1125 kits.

Portable Reel Kit Components

Item: **Description:**

- | | |
|---|------------------------------------|
| 1 | Handle |
| 2 | Handle Mounting Brackets |
| 3 | Base, Legs |
| 4 | Vinyl caps |
| 5 | Wheels |
| 6 | Offset Crank Handle (PR-1125 Only) |
| 7 | Reel Assembly (Sold Separately) |

