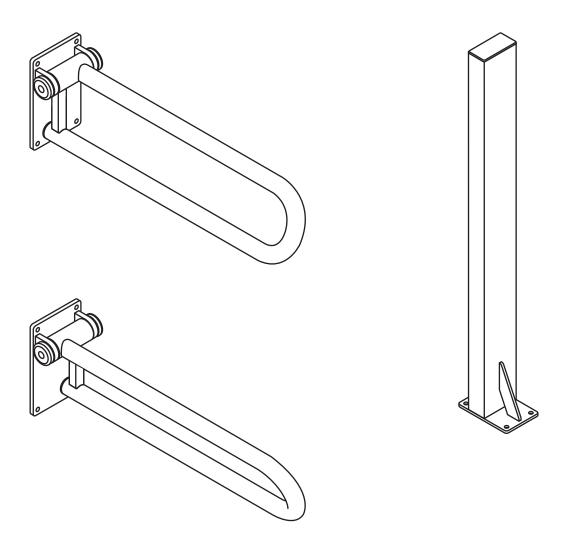
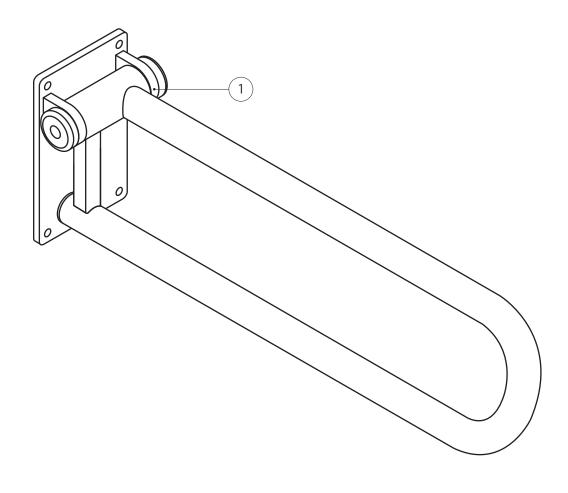
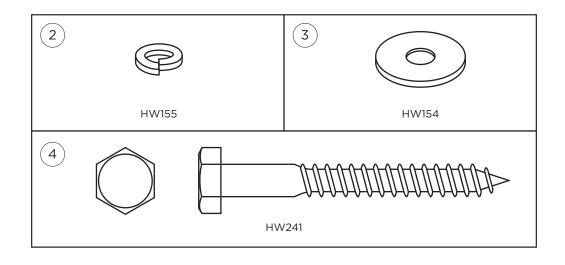
# **\$** HEALTH**CRAFT**

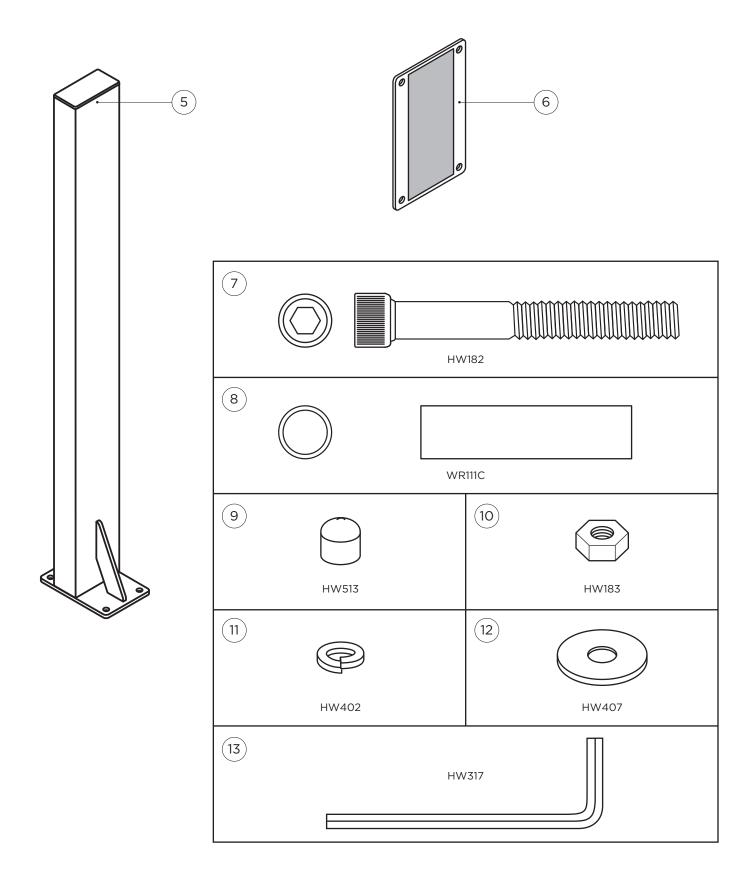


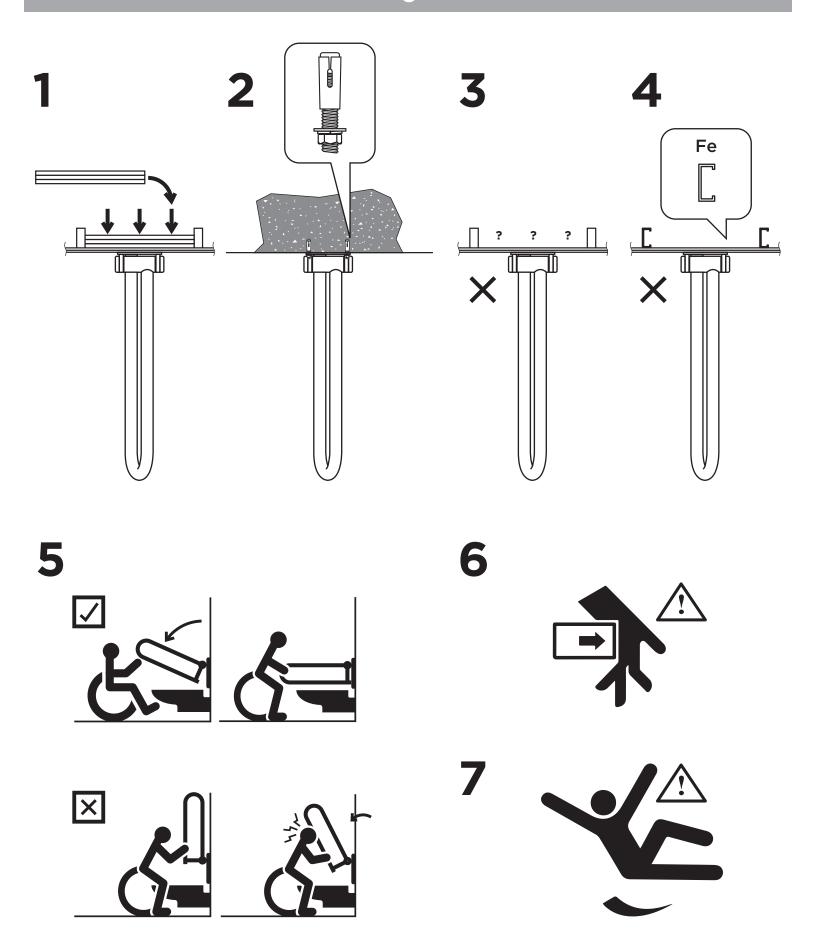
**P.T.Rail**™ PT-WR(28/32)(R/L)-(PCW/SS) (DC110 - RevE) P.T.Rail™ Mast
PT-WRM-(CRP/PCW/SS)

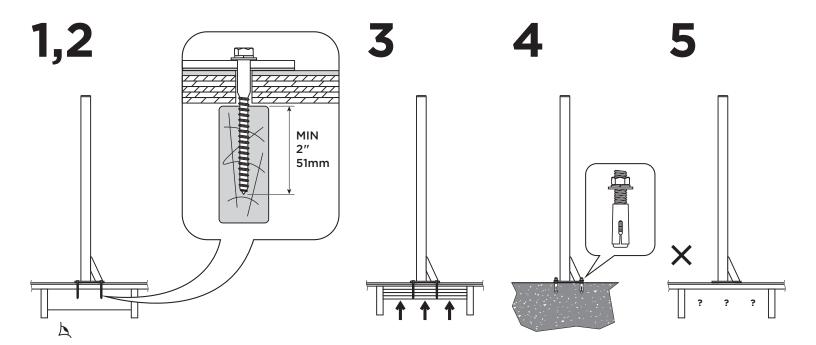




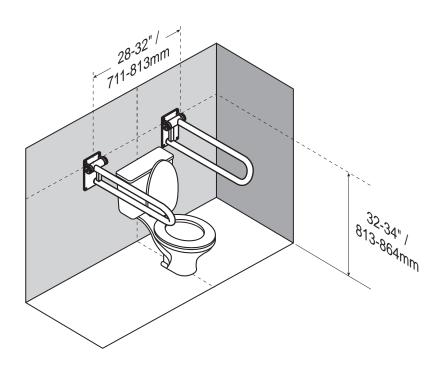
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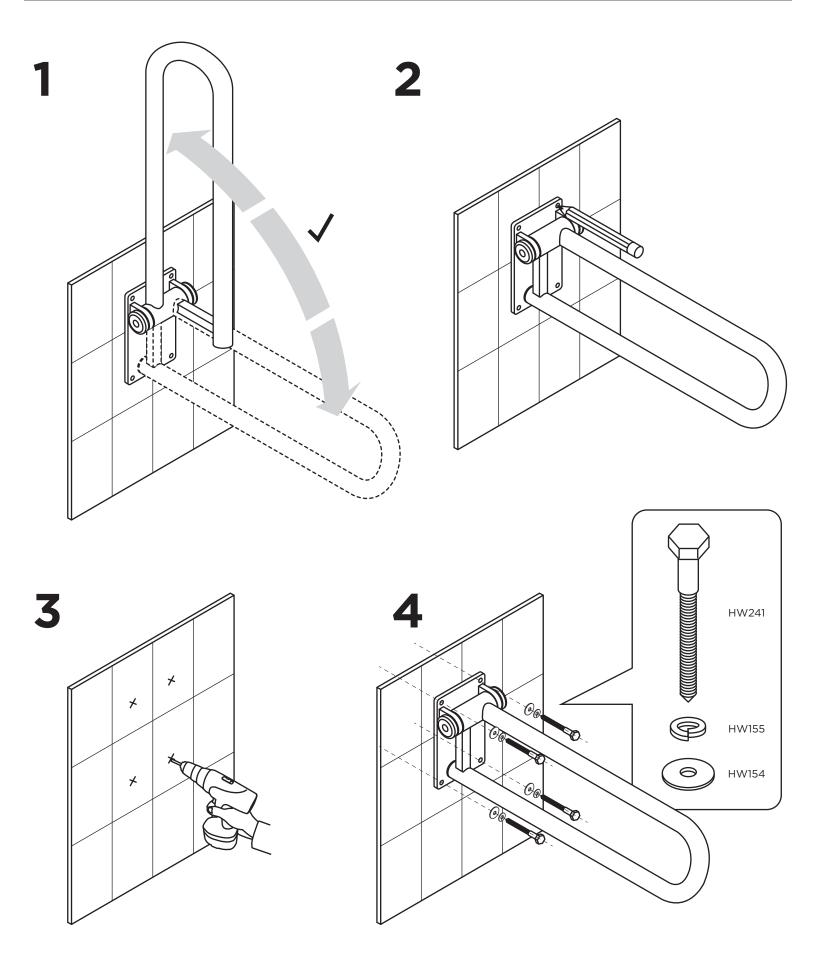


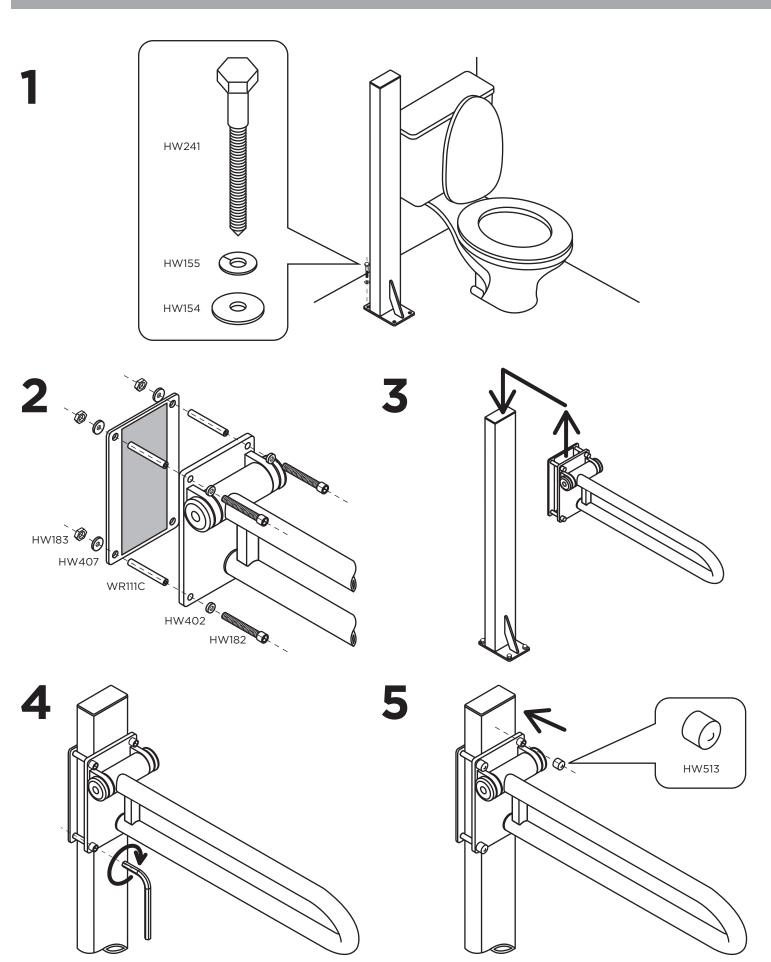


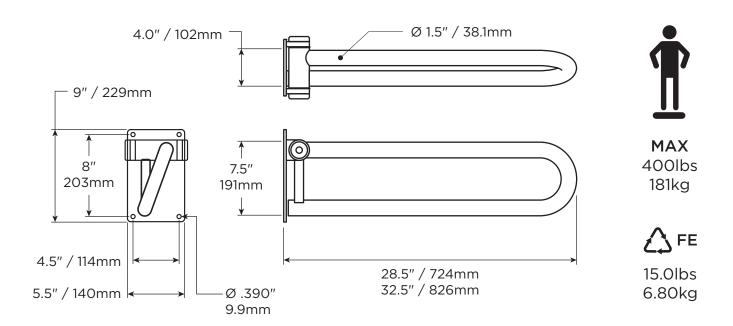


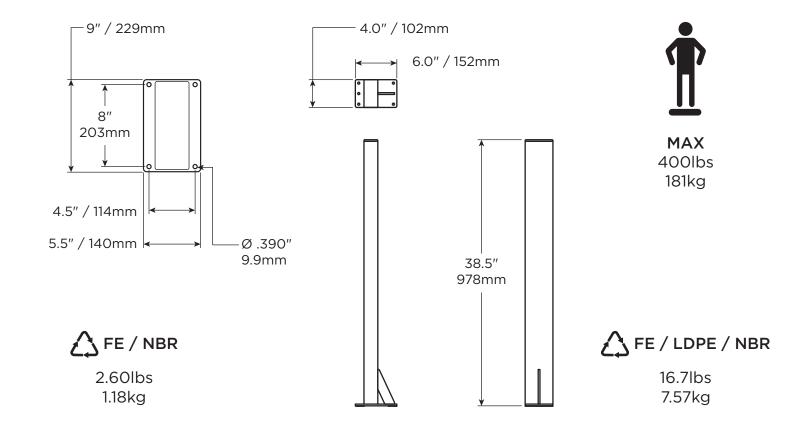
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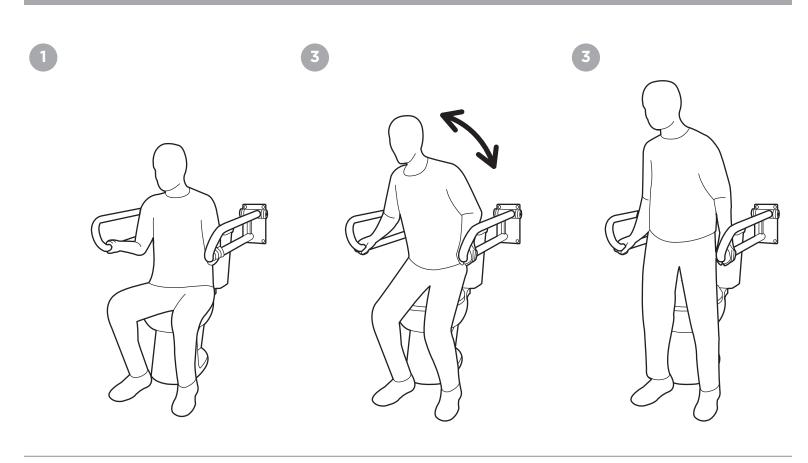


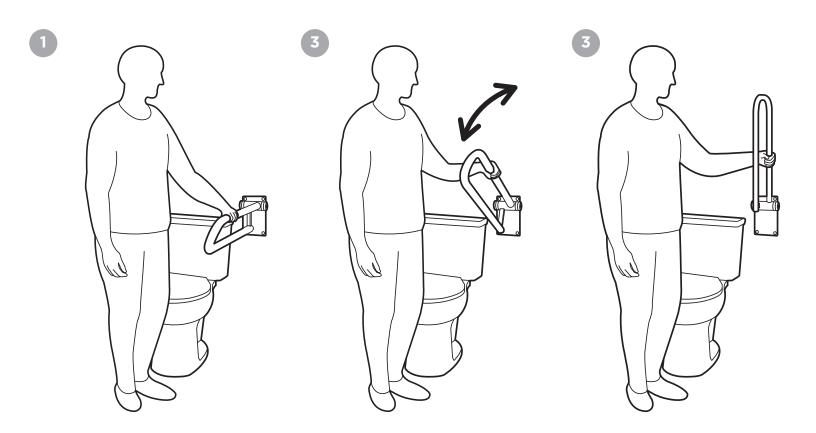












# **English**

# **OVERVIEW**

Thank you for choosing the P.T.Rail system from HealthCraft. Please read and understand the instructions in this manual; keep manual for future reference. It is your responsibility to see that your P.T.Rail system is properly assembled, installed, and cared for. Failure to follow instructions in this manual could result in serious injury or death. If you are not equipped to undertake the outlined work, we would recommend that you have your P.T.Rail system installed by a qualified contractor.

The P.T.Rail is a high quality, commercial grade, fold down rail for use beside a toilet. The P.T.Rail features an offset handle to help reduce strain when gripping the lower rail. The P.T.Rail is intended for moderate vertical and horizontal load bearing to provide sitting and standing toilet support for people with reduced mobility. The P.T.Rail is intended to bear weight ONLY when the handle is in the down position; the handle is not intended to bear weight in any other position. The P.T.Rail handle is intended to be folded up when not in use. A friction hinge ensures that the handle will not inadvertently lower when it is in the up position. The P.T.Rail is installed with appropriate fasteners to a structural wall.

The Floor Mast is a floor mounted structural member intended to provide a mounting surface for a P.T.Rail (in cases where wall fastening is not an option). The Floor Mast is installed with appropriate fasteners to a structural floor. The P.T.Rail is height adjustable on the Floor Mast. Must use supplied fasteners to install P.T.Rail to Floor Mast.

The maximum user weight for this product is 400lbs / 181kgs. Note: Product is not intended to support full body weight. The P.T.Rail and Floor Mast are not to be used in any other way than described above.

### WARRANTY

All HealthCraft Products are covered by a one year limited warranty with the exception of hand grips which are subject to normal wear. Buyer hereby indemnifies, agrees to hold harmless and defend HealthCraft Products Inc. from and against any and all liabilities, claims, (founded and unfounded), losses, damages, costs and expenses (including without limitation consequential damages and reasonable professional fees) resulting from buyers specification, application, or improper use of goods described hereon; buyers omission or neglect.

HealthCraft Products Inc. does not assume any liability for damage resulting from services performed by others or faulty installation, misuse or misapplication of goods sold by HealthCraft Products Inc.

HealthCraft Products Inc. shall not be liable for prospective profits or special, indirect, or consequential damages, or for the cost of any corrective work done without HealthCraft Products Inc. prior approval. HealthCraft Products Inc. total liability hereunder shall in no event exceed the purchase price of the goods specified hereon.

Specifications subject to change without notice.







## **DELIVERY CONTENTS - P.T.RAIL**

FIGURE A.

- 1. P.T.Rail
- 2. Washer, 1/4", Lock (x5)
- 3. Washer, 1/4", Flat (x5)
- 4. 1/4" x 3" length Lag Bolt (x5)

### **DELIVERY CONTENTS - FLOOR MAST**

FIGURE B.

- 5. Floor Mast
- 6. Clamp Plate
- 7. Bolt, 3/8"-16 x 3", S/S (x4)
- 8. Plastic Cover Sleeve (x4)
- 9. Vinyl Cap (x4)

- 10. Nut, 3/8"-16, S/S (x4)
- 11. Lock Washer, 3/8", S/S (x4) 12. Flat Washer, 3/8", S/S (x4)
- 13. Hex Key, 5/16"

#### P.T.RAIL INSTALLATION WARNINGS

FIGURE C.

- 1. P.T.Rail must be installed to walls that are structurally sound. Add wood blocking if required.
- 2. If installation into concrete wall is required, we recommend sleeve or wedge type anchors suitable for floor construction.
- 3. CAUTION Do not install if structure behind wall is unknown.
- 4. CAUTION Do not install into metal studs.
- 5. CAUTION Only use rail for assistance in down position.
- 6. CAUTION Pinch point between rail and wall plate.
- 7. CAUTION Rail and bathtub are slippery when wet.

Supplied fasteners for wood structure only (minimum thread engagement 2" / 51mm). If using other fasteners, ensure screw retention force rating at least 600lbs/272kgs.

# FLOOR MAST INSTALLATION WARNINGS

FIGURE D.

- 1. Mast must be installed to floors that are structurally sound.
- 2. Ideal if mast can be aligned and secured directly to floor joist.
- 3. If desired installation location does not have adequate structure, add wood blocking.
- 4. If installation into concrete floor is required, we recommend minimum 5/16" sleeve or wedge type anchor.
- 5. CAUTION do not install if structure under floor is unknown.

# SUGGESTED P.T.RAIL POSITIONS

FIGURE E.

To determine the optimal mounting location, we recommend holding the rail in place and simulating the through the motions of a transfer (sitting, standing, reaching, etc.). Recommended rail height 32-34" / 813-864mm. If one rail is installed on both sides of the toilet, suggested width between top rails 28-32" / 711-813mm.

#### P.T.RAIL INSTALLATION INTO WOOD STRUCTURE FIGURE F.

- 1. Hold P.T.Rail in desired location and ensure unobstructed rail travel in all positions, and the space above rail is adequate to fold.
- 2. Using wall plate a template, mark off hole locations.
- 3. Drill pilot holes appropriate for fasteners.
- 4. Secure P.T.Rail to wall using appropriate fasteners.

#### FLOORMAST INSTALLATION INTO WOOD STRUCTURE FIGURE G.

- 1. Secure mast to floor using appropriate fasteners.
- 2. Attach the clamp plate to the back of the P.T.Rail.
- 3. Slide clamp plate with P.T.Rail over top of the mast.
- 4. With P.T.Rail at desired height, tighten bolts to secure in place.
- Install vinyl caps to cover bolt heads.

# TECHNICAL DATA

See Figure H.

### PRODUCT USAGE

See Figure I.