

# PROPLUSROD

## Assembly and Operating Instructions

### ASSEMBLY INSTRUCTIONS

#### Before Assembly

The PROPLUSROD is shipped disassembled in one carton. Carefully inspect the carton for shipping damage before unpacking. If damage is found, contact your shipper or Health o meter® Professional representative immediately. Claims must be filed with the shipper as soon as possible after receipt of the package, if there are damages.

Remove all parts from the carton and carefully unwrap to prevent scratching.

**Parts List:** Please see Figure 1

- (1) Telescoping Height Rod
- (2) Upper Bracket Halves
- (1) Right Lower Bracket
- (1) Left Lower Bracket
- (1) Bag containing:
  - (5) M8 1.25 x ¾ Screws
  - (4) M8 Nuts

**Tools Required:** No. 5 Metric Allen Wrench (not included)

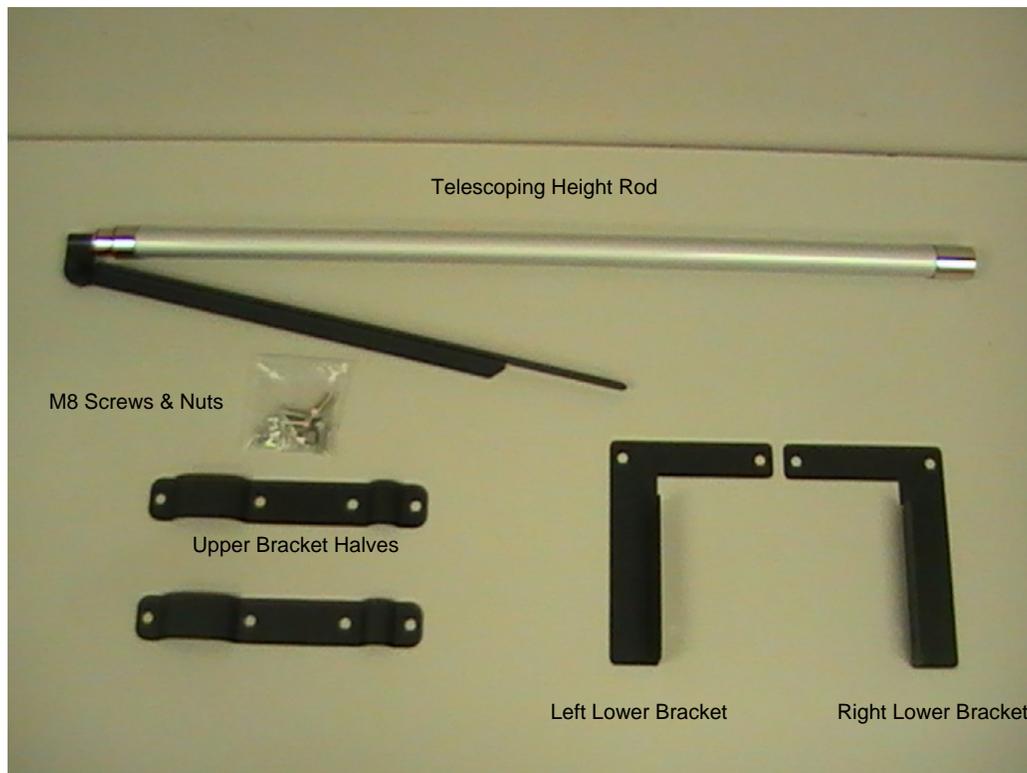


Figure 1

### Assembling to a 1100KL, 2101KL or 2500KL Scale with “B” in the Serial Number

1. Determine which side of the handrail the height rod will be mounted to. For the Model 2500KL scale we recommend mounting the height rod to the handrail side opposite the ramp.
2. Using a No. 5 metric allen wrench, remove the two screws holding the handrail to the right or left hand rail support.
3. Place the appropriate lower bracket over the handrail mounting holes and reinstall the two screws. Note: The right lower bracket is installed on the scale in Figure 2.



Figure 2

4. Using (2) M8 screws clamp the upper bracket halves around the handrail just below the bend. Only hand tighten the screws for now.
5. Place the lower portion of the height rod into the upper bracket and carefully slide the height rod down onto the lower bracket. Note: Hold open the upper bracket halves while sliding the height rod down onto the lower bracket to prevent from scratching the height rod.
6. Fasten the bottom of the height rod to the lower bracket by lining up the hole in the bracket with the threaded hole in the bottom of the height rod and screwing a M8 screw into the height rod from the bottom.
7. Use the remaining M8 screws to clamp the upper bracket around the height rod.
8. Tighten all screws with the allen wrench.

## OPERATING INSTRUCTIONS

### Using the Height Rod

The height rod telescopes as the headpiece is pulled upward with the most inner section telescoping from 36 inches (91.45cm) to 57½ inches (146cm), followed by the second inner section from 57½ inches (146cm) to 84¼ inches (214cm). The height rod collapses as the headpiece is pushed downward with the second inner section collapsing first, followed by the most inner section.

1. Extend the height rod by grasping the headpiece near the hinge and, then, gently lower the head piece until it just touches the top of the patients head.
2. With only the most inner rod extended (height measurement between 36 inches (91.45cm) and 57½ inches (146cm)), read the height measurement by lining up the red line at the top of the small collar with the number on the inner rod. See Figure 3 for a measurement of 52 inches (132.1cm).
3. With both the most inner rod and second inner rod extended (height measurement between 57½ inches (146cm) and 84¼ inches (214cm)), read the height measurement by lining up the red line at the top of the large collar with the number on the second inner rod. See Figure 4 for a measurement of 74 inches (188cm).
4. Completely collapse the assembly when finished.

**Warning: Never leave the height rod extended with the headpiece opened perpendicular to the height rod. Fold the headpiece down and completely collapse the height rod after use.**



Figure 3



Figure 4