

WOODWAY 4FRONT, DESMO. PATH, AND MERCURY TREADMILL ASSEMBLY DIRECTIONS



"Woodway Treadmill Assembly Directions - ATTACHED
Top arm assembly + 2 side plastics (4 pieces total)"

6.4 Assembly Instructions

6.4.1 Preparation

The treadmill can be delivered in various states of assembly. Disassembly/assembly may be required for moves or relocation into other rooms.

NOTE

In WOODWAY performance and fitness treadmills, standard (inch) screws and nuts are used, with few exceptions. These are not compatible with metric fastening elements!

Preparation Steps

Due to the heavy weight of the device, it is recommended to install the treadmill as close to its final location as possible.

Carefully dismantle the shipping crate. To do this, remove the screwed connections. Remove protective foil from all packaged parts. Ensure that the surfaces are not damaged by sharp objects (knife, etc.).

NOTE

It is recommended to have a second person assist in inserting the railing tubes or with the assembly.

6.4.2 4Front

Tools required for assembly:

- 1x combination wrench or ratchet wrench, 1/2"
- 1x Phillips head screwdriver, #2

1. Remove the covers on the left and right.



Fig. 15 4Front assembly, side panel

2. Insert wire and protective cover into the handrail tube to prevent damage during insertion.



Fig. 16 4Front assembly, wiring

3. Prepare the mount for the tube.

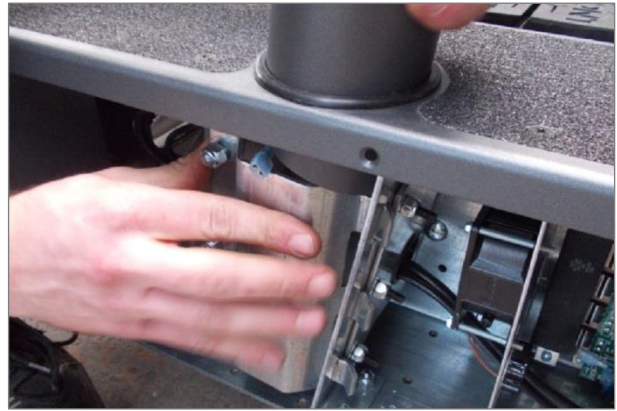


Fig. 17 4Front assembly, tube mount

4. Insert the handrail tube into the mounts.

Note: Do not damage the wires!
Be careful not to pinch yourself!



Fig. 18 4Front assembly, inserting tubes

5. Pull the wire and protective cover out of the handrail tube.

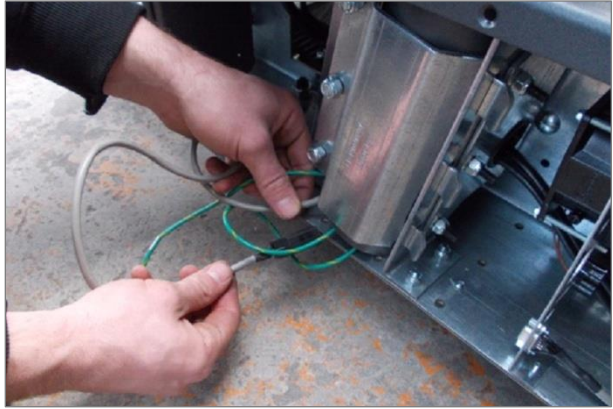


Fig. 19 4Front assembly, connection 1

6. Lay the wire with protective cover behind the handrail mount.

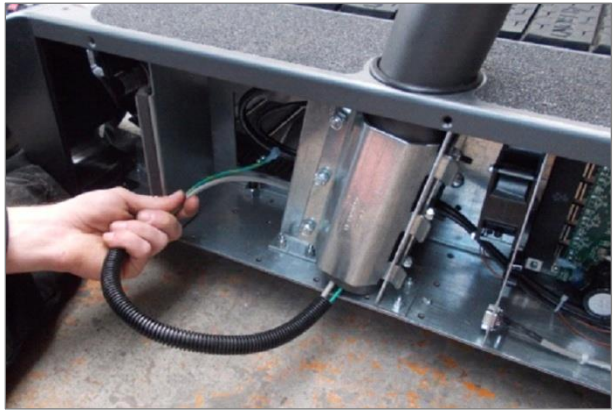


Fig. 20 4Front assembly, connection 2

7. Insert the Display plug and tighten both retaining screws.
8. Attach the protective conductor (green) to the contact tab on the frame.
9. Connect any other connections to the interface panel

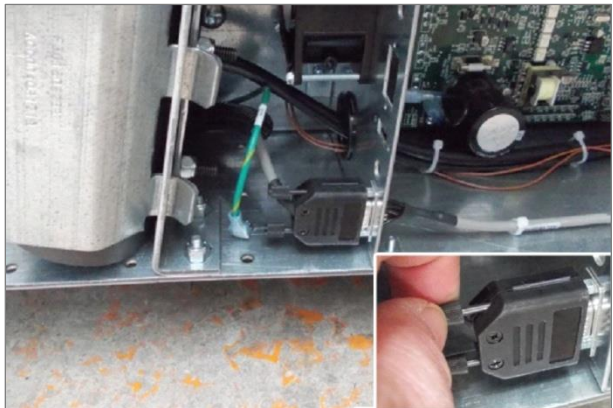


Fig. 21 4Front assembly, connection 3

10. Tighten handrail clamp bolts.

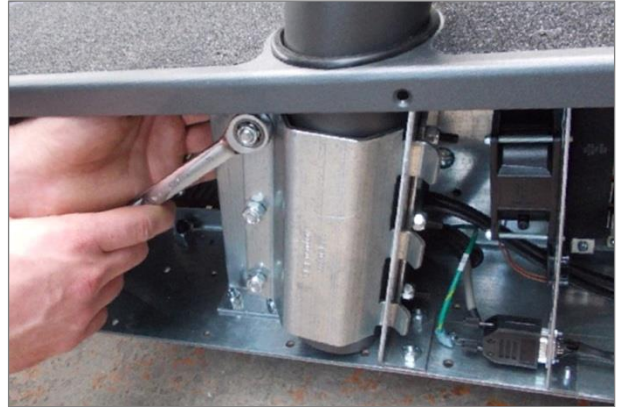


Fig. 22 4Front assembly, securing the railing

11. Replace the right and left side panels and secure them with screws.
12. Insert all screws by hand first, then tighten them down completely



Fig. 23 4Front assembly, side panel

6.4.3 Desmo

Tools required for assembly:

- 1x combination wrench or ratchet wrench, 1/2"
- 1x Phillips head screwdriver, #2

1. Remove the covers on the left and right.



Fig. 24 Desmo assembly, removing side covers

2. Insert wire and protective cover into the handrail tube to prevent damage during insertion.



Fig. 25 Desmo assembly, wiring

3. Prepare the mount for the tube.



Fig. 26 Desmo assembly, tube mount

4. Insert the handrail tube into the mounts on both sides.

Note: Do not damage the wires! Be careful not to pinch yourself!



Fig. 27 Desmo assembly, inserting tubes

5. Tighten the handrail mount bolts on both sides.

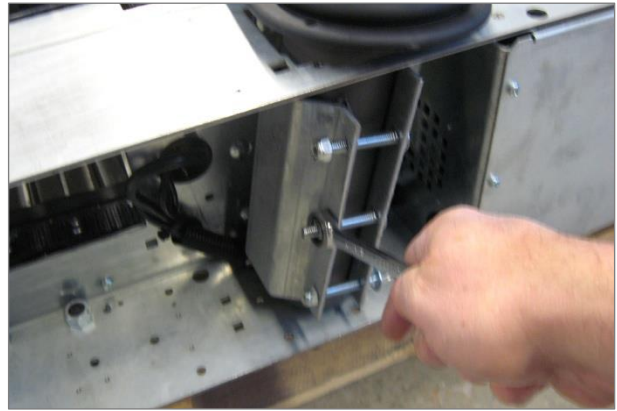


Fig. 28 Desmo assembly, fixing the railing

6. Remove electronic cover plate on the right side of the treadmill frame using a Phillips screw driver.

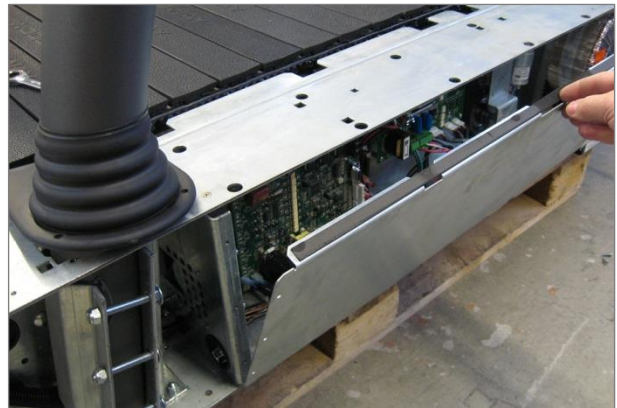


Fig. 29 Desmo assembly, electronic cover plate

7. Lay the wire through the hole in the console.

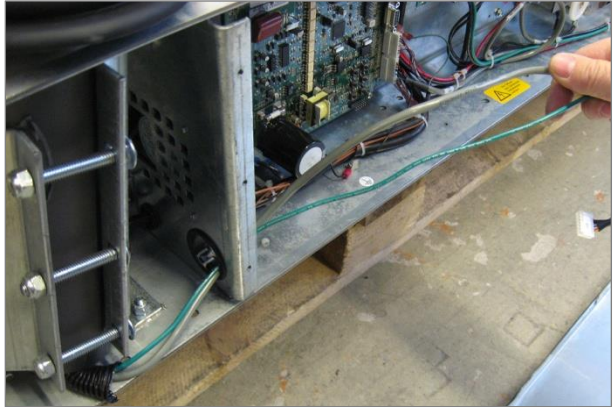


Fig. 30 Desmo assembly, connection 1

8. Attach the protective conductor (green) to the contact tab on the housing.

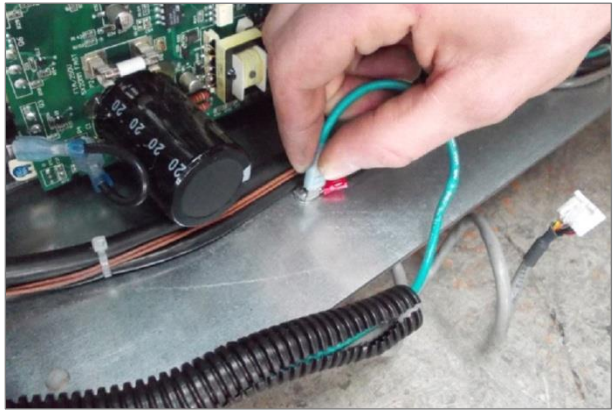


Fig. 31 Desmo assembly, connection 2

9. Connect the display cable to the circuit board. The connector is J10.
Note: Do not connect display cable to the position marked with the red "X" in Fig. 29!

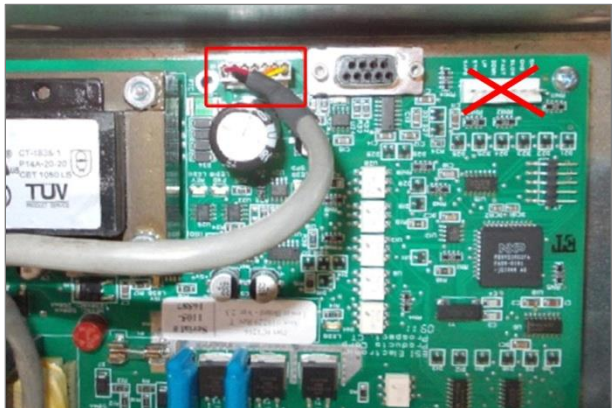


Fig. 32 Desmo assembly, connection 3

10. Connect the wires to the frame with the supplied wire ties.
11. Connect and secure all other connections from hand-rail.

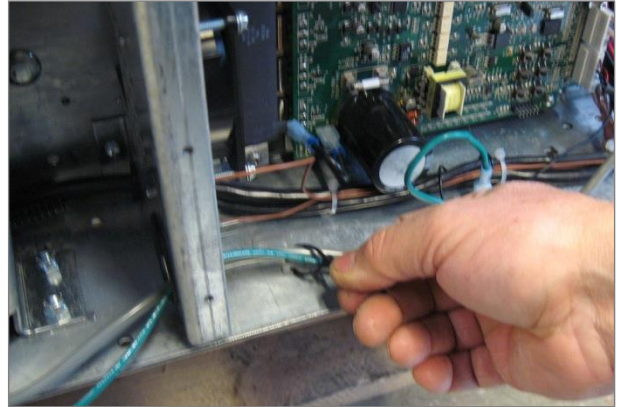


Fig. 33 Desmo assembly, connection 4

12. Reinstall electronic cover plate on the right side of the treadmill frame using a Phillips screw driver.

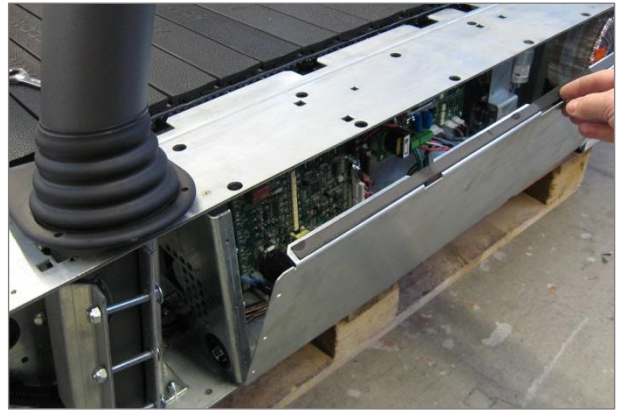


Fig. 34 Desmo assembly, electronic cover plate

13. Slide the side covers onto the left and right sides.
14. Guide the covers, slightly tilted under the handrail boots.
15. Attach the side covers and railing covers with screws (do not tighten the screws yet).



Fig. 35 Desmo assembly, side covers

16. Position the side covers so that a ¼ in. (5 mm) gap is visible.
17. Then tighten all screws.

Note: The side covers must not be in contact with the running surface or drive belts on the rear left side!

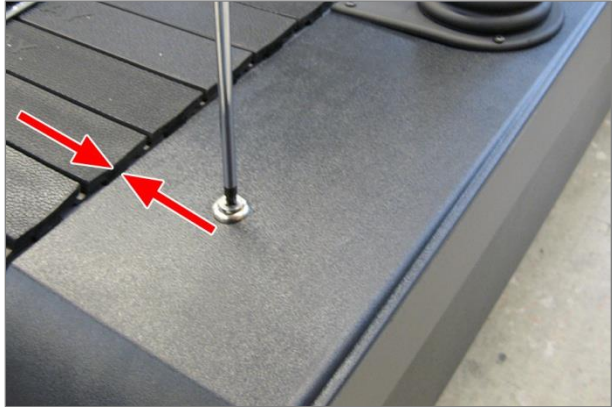


Fig. 36 Desmo assembly, adjusting side covers

6.4.4 ELG

Please contact your local representative for ELG assembly assistance.

6.4.5 Mercury, Path

Tools required for assembly:

- 1x combination wrench or ratchet wrench, ½"
- 1x Phillips head screwdriver, #2

1. Remove the cover plates and side covers on both sides.



Fig. 37 Mercury/Path assembly, side covers

2. Insert wire and protective cover into the guard rail tube to prevent damage during insertion.



Fig. 38 Mercury/Path assembly, wiring