Parts Replacement – Console Cable



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Time Required:	Models Affected:
20 minutes	AFG, Horizon, Livestrong, and Vision treadmills

REQUIRED TOOLS

Needle-nose Pliers Phillips Screwdriver

5MM Allen Wrench **Electrical Tape**

PROCEDURE

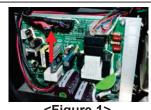
To disconnect the lower console cable connector:

- 1. Power off and unplug the unit.
- 2. Using a Phillips screwdriver, remove the motor cover.
- 3. Disconnect the console cable from the lower control board. The control board style and connector location varies by model <Figure 1>, <Figure 2>.

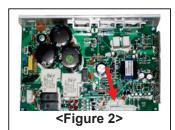
Tip: To identify the console cable, find the cord that extends from inside the right-side console mast, then follow its path to the LCB.

To disconnect the upper console cable connector:

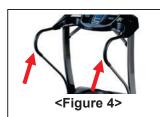
- 4. If the unit has covers between the console mast and console. remove them using a Phillips screwdriver <Figure 3>.
- 5. If the unit has handlebar extensions that connect the console to the console mast or frame, remove them using an Allen wrench <Figure 4>.
- 6. Using a 5MM Allen wrench, remove the bolts holding the console assembly to the mast <Figure 5>.
- 7. Tilt the right side of the console assembly upwards, then unclip the console cable.
- 8. Remove the console assembly from the frame.
- 9. Using electrical tape, secure the cable to the mast arm < Figure 6>.

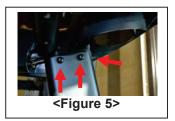


<Figure 1>



<Figure 3>





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To replace the lower console cable:

- 10. Using electrical tape, attach the top of replacement the console cable to the bottom of the original console cable **<Figure 7>**.
- 11. Pull the old cable up until the new cable comes out of the console mast.

<Figure 6>



To replace the upper console cable:

- 12. Using a screwdriver, remove the back console cover.
- 13. Unplug the cable from the upper board.
- 14. Attach and position the new upper console cable, then reassemble the console.

To reassemble:

- 15. Clip in the new lower cable at the lower control board and at the console assembly.
- 16. Reattach the console assembly to the console mast.
- 17. Reattach the motor cover.
- 18. Test the unit.