

P62/P82 ground cable installation procedure update

Applies to

All TRM800-14 and TRM700-16 treadmills with P62/P82 consoles.

Issue/Symptoms

The treadmill motor controller (MC) Input ground and P62/P82 power supply ground cable connections have been moved from the frame ground point #2 to the Line Filter ground spade. Some units have shipped with the legacy treadmill assembly guide which does not provide the updated instructions to install the P62/P82 power supply ground to the new Line Filter ground spade connection. You can easily identify the updated treadmills, the frame ground point #2 MC input ground spade is removed and there is a chassis ground label on the Line Filter.

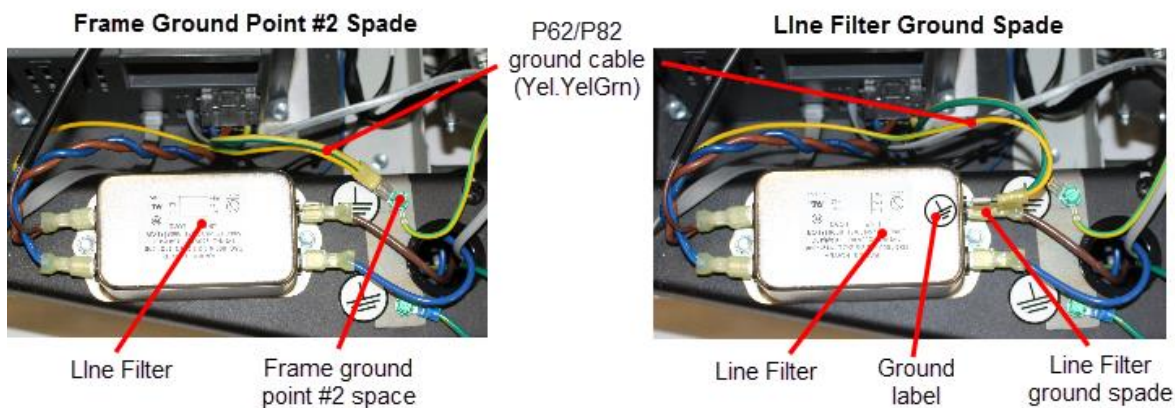
Resolution

When installing a P62/P82 console and there is not a frame ground point number #2 ground spade installed, disconnect the MC Input ground wire and reconnect the P62/P82 power supply ground cable (yellow & green/yellow) to the Line Filter ground spade.

Procedure

Review entire procedure before starting.

- 1 Before starting the treadmill assembly guide "Touchscreen consoles only" console installation procedure, note what connection the existing MC Input earth ground wire (green or green/yellow) is attached. It will either be connected to the frame ground point #2 spade or to the Line Filter ground spade.
- 2 Disconnect the MC Input ground and reconnect the P62/P82 console ground cable (yellow & green/yellow) to the same ground spade (either the frame ground point #2 tab or the Line Filter ground tab)..
- 3 Do the rest of the assembly guide "Touchscreen consoles only" procedure as described to complete the P62/P82 installation.



P62/P82 Ground Cable Connection Options