

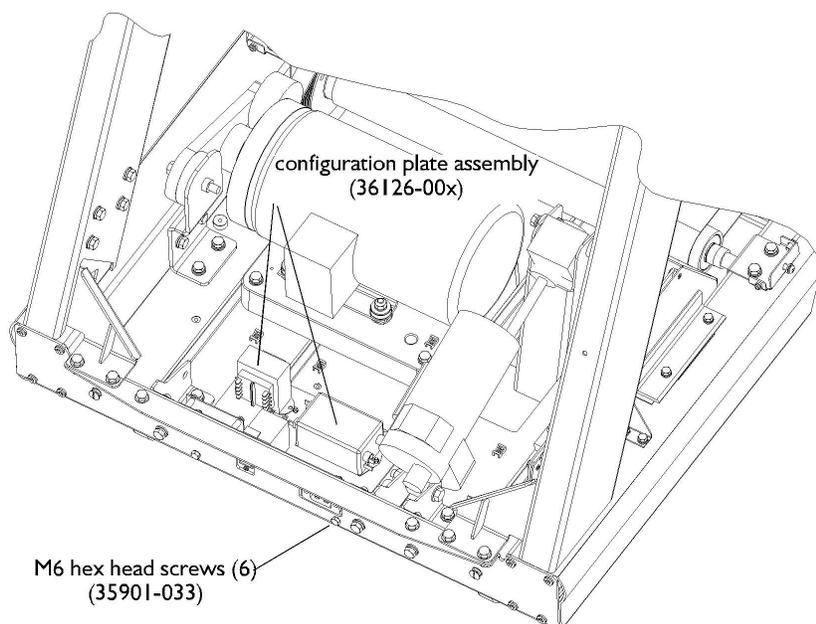
Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 1. See Appendix D, *Field Functional Tests*, for specific instructions.

Replacing the Configuration Plate Assembly

On North American units, the configuration plate module includes the power cord, which is attached to the plate. On international units, the power cord is removable and is not part of the configuration plate module.

1. Turn off the treadmill circuit breaker, then remove the power cord from the power outlet.
2. Remove the hood as previously described.
3. Remove the two 6mm hex head screws that attach the power cord ground wires to the headframe. (They are located in the center of the headframe. The ground is marked with a ground symbol.)
4. Unplug the connectors from the VSD board (North American units: 3 wires (115v) or 2 wires (230v)), International units: 2 wires). Note the wire colors and connection points.
5. Remove the four 6mm hex-head screws holding the configuration plate to the front of the headframe and two 6mm hex head screws holding the configuration plate to the bottom of the headframe.
6. Replace the configuration plate module following Steps 2 through 5 in reverse order.



Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 2. See Appendix D, Field Functional Tests for specific instructions.

Replacing the Power Cord

Hard-wired Cords

Tools: Heyco strain relief hand pliers

1. Remove the configuration plate assembly as described above.
2. Use strain relief pliers to squeeze the strain relief on the power cord and pull it free of the configuration plate.
3. Clip the power cord wire ties.
4. Remove the two hex nuts holding the power cord to the line filter: the hex nuts are behind the configuration plate, down and to the right.
5. Remove the groundwire.
6. Pull the power cord out of the configuration plate.
7. Feed the new cord into the configuration plate and reverse the procedure by following Steps 4 through 1.
 - Connect the white wire to the far neutral connector of the line filter.
 - Connect the black wire to the near (line) connector of the line filter.
 - Connect the green wire to the ground connector of the line filter.

Detachable Cords

(International units): Unplug the power cord from the connector on the configuration plate and plug in the new cord.

Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 2. See Appendix D, Field Functional Tests for specific instructions.