

Replacing the Handgrip Heart Rate Module

1. Turn off the treadmill and disconnect the power cord from the outlet.
2. Remove the controller assembly as described earlier.
3. Note the orientation of the Handgrip Module within the controller assembly and connections to incoming cables. The four-pin connector in the corner of the module must be located to align with the cable from the handrail. Disconnect the cables.
4. The Handgrip Module is held down by recloseable fasteners. Use a wide-blade screwdriver to pry it from the controller housing.
5. Press the replacement Handgrip Module into place securely.
6. Reconnect cables and reassemble following steps 1 through 4 in reverse order.

Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 5. See Appendix D, *Field Functional Tests*, for specific instructions.

Configuring the Controller

When you replace a controller, you must configure it to work with the specific treadmill. This must also be done after an E212 error.

Perform the following steps to configure the treadmill.

ClubTrack 510 and Clubtrack 612

1. Enter the service mode by simultaneously pressing **Stop Belt**, **Slower**, and **Faster**.
2. Select the configuration number by holding down **Stop Belt** and depress **Input +** or **Input -** until the correction configuration number appears in the display. Choose the appropriate configuration number from the following:

Treadmill	Configuration No.
ClubTrack 612	CP3
ClubTrack 510	CP10

3. Press **Select** to store the configuration.
4. Exit service mode by simultaneously pressing **Stop Belt**, **Faster**, and **Slower**.

ClubTrack 510 Plus and Clubtrack 612 Plus

1. Enter the service mode by simultaneously pressing **Stop Belt**, **Slower**, and **Faster**.
2. Press **F3** NVR Load.
3. Press the **Next** button three times.
4. Press **F5**, Select Configuration. Press **up arrow** until **CP10** is displayed for the ClubTrack 510 Plus or **CP3** is displayed for the ClubTrack 612 Plus.
5. Press **Exit** to exit the Service Mode and save the configuration.

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.

Removing the Keypanel

To remove the keypanel:

1. Remove the PCBA following the above procedure.
2. Remove the 10 hex nuts that hold the keypanel to the enclosure.
3. Lift the keypanel off the enclosure.

Replacing the Controller Cable

1. Disconnect the power and remove the hood as previously described.
2. Remove the controller assembly as previously described
3. Cut any cable ties that fasten the controller cable to the headframe.
4. Remove the EMI ferrite from the cable.
5. Pull the cable up through the right upright to remove it.
6. Install a new cable (p/n 36033-001) following Steps 1-5 in reverse order.

Field Functional Test

To verify that the treadmill is operating properly, perform Field Test No. 5. See Appendix D, *Field Functional Tests*, for specific instructions.