

Life Fitness Models 9100, 9500HR, 9700HR, and 9700HR w/Decline Treadmills

DIAGNOSTICS: SYSTEM TEST – BELT / DECK MODE

This test allows the user to test the belt and deck condition. This test acts as a wattage meter. It will give the user the percentage of power, wattage, bus voltage, and temperature readings.

The following messages will scroll:

RELATIVE POWER METER

Calories Distance Time Incline Speed

RECOMENDED SPEED ABOVE 3.5 MPH

Calories Distance Time Incline Speed

The initial information displayed will be:

PERCENT XXX WATT XXX

Calories Distance Time Incline Speed

Where **XXX** will indicate real values.

PERCENT is the percentage of available power. It will range from 0 to 100%.

WATT is the wattage measured by the motor controller to move the belt ranging from 340 to 1200 watts.

By pressing the 'COOL-DOWN' key, the display will toggle to the information displayed below.

VOLTAGE XXX TEMP XX 'C

Calories Distance Time Incline Speed

Where **XXX** will indicate real values.

VOLTAGE is the bus voltage of the motor controller. It is not the input line voltage.

TEMP is the temperature measure of the motor controller heat sink in Celsius.

The display will lock on the current information if the 'PAUSE' key is pressed.

The speed system and incline systems can be activated in this test. However, the display will only show the target speed or incline for two seconds while the speed/incline keys are being pressed. It will then return to showing the belt/deck information.

Press the 'CLEAR' key to exit the Belt/Deck test and return to the System Test Menu.