LED Console

D1   Part Number: 050-0035

   Overlay Part Number: 050-0287

Pause Button

Contact Heart Rate

Data Cable
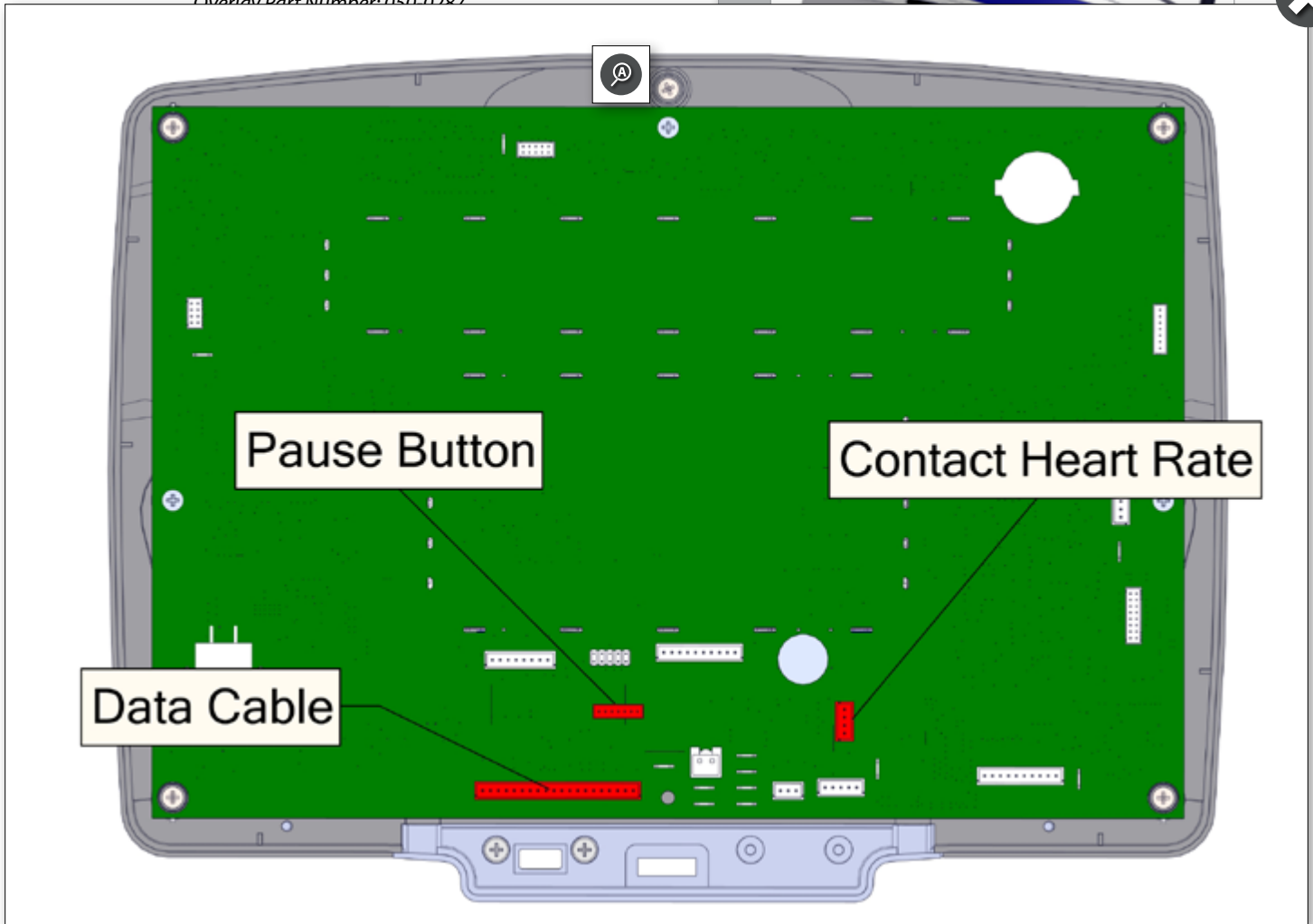
level keys to scroll between options, and the **Enter** button to select the one displayed. Pressing **Clear** once exits a mode to the previous level. Pressing **Clear** twice exits the maintenance mode.

TS-1 & TSE-1 Menu Map

↑ + ② + Enter: Defaults

- Enter Weight
- Set Intensity (1 – 9)
- Enter Time Goal
- Enter Age
- CHR Percentage

↑ + ③ + Enter: Customize

- Change Units
- Language
- UPR Contrast Adjust
- LWR Contrast Adjust
- UPR Backlight Adjust
- LWR Backlight Adjust
- Auto Repeat Key

↑ + ④ + Enter: Machine Status

- Run Hours
- Workouts
- Floors
- Version
- Machine Type
- Maintenance Hours
- Prog Checksum

↑ + ⑤ + Enter: R & D (Factory use only)

- Program Loop
- HR/Rates Display

↑ + ⑥ + Enter: Diagnostic

- **Display Test** – Test the display for fragmented or missing LCD segments. The console screen will alternate turning on all the LCD segments and a representative program screen. During this test, verify that all LCD segments turn on.

- **Key Test** – Test the keyboard for wrong or non-responsive keys. Once the message "KEY TEST" is displayed, press any key on the key panel and that key's name will be displayed in the test line. Press [CLEAR] as the last key to exit this test.

- **Serial Tests** – This test performs a serial loop back test. Select the CSAFE RS-232 option. You will need a loop-back test cable inserted into the appropriate connector port to successfully run this test. The console will display either PASS or FAIL.

- **Alt Test** – This will test the machine's alternator, be aware that the steps may move during this test. Position yourself on the machine and press [LEVEL: Up] for field on. After brief step movement, you should experience a buildup of resistance. For field off, press [Level: Down]

- **Tach Test** – This test will display the feedback signal from the alternator to the console, be aware that the steps may move during this test. The console should regulate the alternator resistance based on the tach signal to maintain approximately 2000 RPMs during exercise. If not, there is a possible problem in the AC tap or field circuit. Check the alternator, AC tap wire, field wire, diode, terminal posts, and main data cable for corrosion or breaks.

- **HR Test** – The screen will show the current BPM readings for the telemetry heartrate receiver

↑ + ⑦ + Enter: Maintenance Logs

- Error Log
- Maintenance Hours
- QA ID Number

↑ + ⑧ + Enter: Configuration

- Change Machine (Stepmill, Stairclimber)
- Reset Setup Data
- Clear Error Log
- Reset Console   (Factory Reset)
- Update Software (Via USB port)