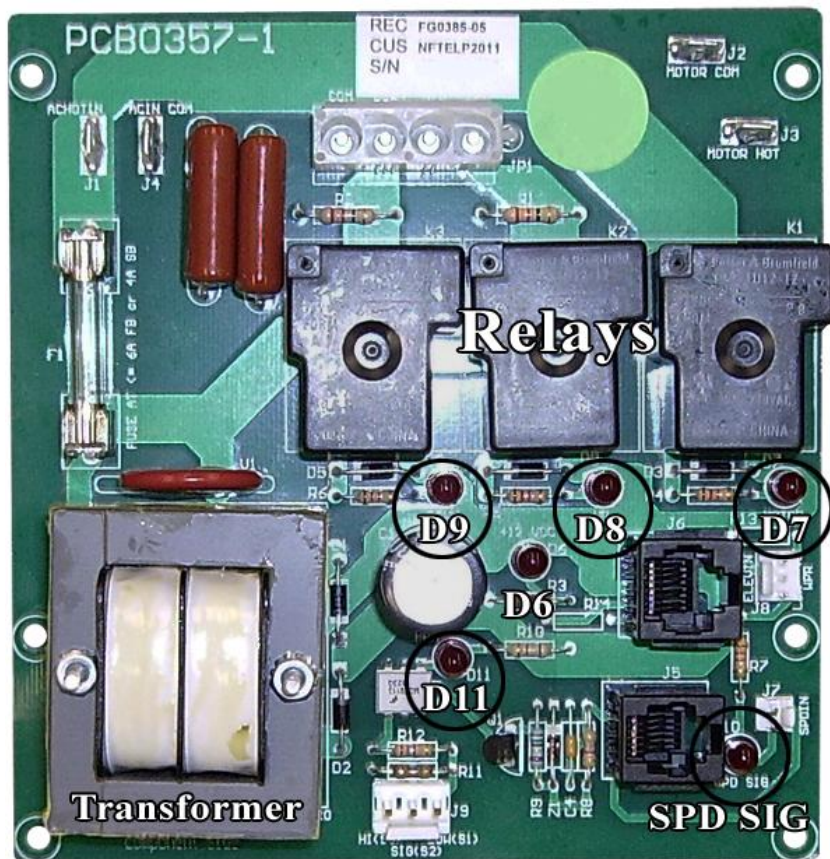


NORAMCO FITNESS

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Conroe, TX 77304

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Power Supply Diagnostic Light Diagram



D6 - Main power indicator. This light should be lit when the treadmill is plugged in, even if the treadmill is not turned on.

Relays - The relays are associated with the lights below them. When they open or close, you should be able to hear a distinct “click”.

D7 - Motor relay light. This light should be on when the drive motor is running.

D8 - Elevation up relay light. This light will only turn on when the elevation motor is raising the grade of the treadmill.

D9 - Elevation Down light. This light will only turn on when the elevation motor is lowering the grade of the treadmill.

SPD SIG (D10) - Speed Signal light. This light is not used at this time. All speed calibration and controls are performed manually.

D11 - Pulsed Width Modulated (PWM) Signal light. This light will flash when the drive motor is running. The faster the drive motor is running, the faster this light will flash. This light will also appear to be brighter or dimmer depending on the speed of the drive motor.