

I-Force Linear Motors

Cable Change Reference 410 Forcer



Ironless Force Comparisons

Purpose

This document shows the changes made to the cable coming from the Trilogy Linear Motor Forcers. Find the WDx in the part number ordered and then find the old and new wiring illustrations below.

At this time, August 4th 2008, this change influences the 410 forcers only.

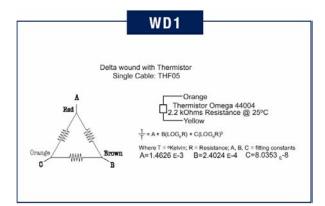
THF05 Cable Change

- > An 18AWL green/yellow ground wire was added
- > A yellow stripe was added to the red, brown and orange phase wires
- Outer diameter increased from 0.237" to 0.267"
- > Cable meets certain UL requirements as marked

410 Forcers - Single Cable

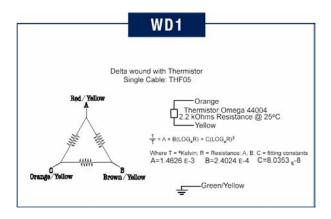
> Old cable is noted on left of page, new cable on right. NOTICE COLOR CHANGES.

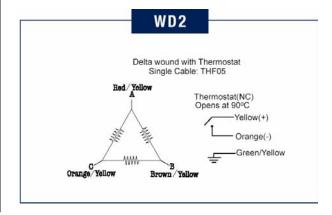
OLD CABLE



Delta wound with Thermostat Single Cable: THF05 Thermostat(NC) Opens at 90°C Yellow(+) Orange C Brown B

NEW CABLE





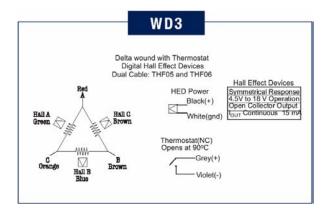


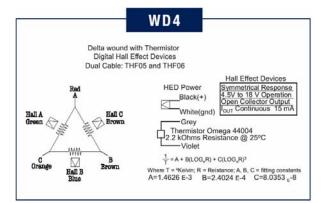
Ironless Force Comparisons

410 Forcers - Dual Cable

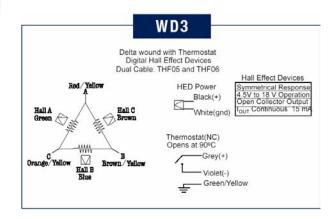
> NOTE: THF06 has not changed

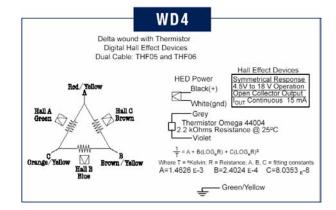
OLD CABLE





NEW CABLE







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