

Quick Start Guide

Balance Dial Kit

Balance Dial Kit # 921124

This Quick Start Guide does not replace the Installation Operation Manual (IOM), refer to the IOM for more information.

1. Ensure power is disconnected, locked and tagged prior to installation of balance dial. If power was supplied to the fan, allow ample time for all capacitors to discharge prior to performing any electrical work.
2. Locate the control wire junction box on the top of fan. Remove the junction box cover.
3. Determine the number of control wires and color of control wires present in junction box.
4. Use the Wiring Designation Chart to determine the correct wiring configuration required to connect the balance wire harness. Ensure to correctly terminate all leads that are not needed.
5. Proceed with all Pre Start-Up Checks in the IOM before powering on fan.

Wiring Designation Chart

| Control Wires in Junction Box | Balance Dial and Harness | | Square Dial | | Round Dial | | 0-10V | |
|-----------------------------------|--------------------------|---------|-------------|---------|------------|---------|--------------------|-------------|
| | # 921124 | | # 386512 | | # 386830 | | Supplied By Others | |
| | Motor | Control | Motor | Control | Motor | Control | Motor | Control |
| 6 Control Wires 1/10 to 1 hp | Orange | Cap | Orange | Cap | Orange | Cap | Orange | 0-10 signal |
| | Brown | Cap | Brown | Cap | Brown | Cap | Brown | Cap |
| | White | Cap | White | Cap | White | Cap | White | Cap |
| | Yellow | Black | Yellow | V in | Yellow | Black | Yellow | Cap |
| | Red | Red | Red | V out | Red | Red | Red | Cap |
| | Black | White | Black | Com | Black | White | Black | Com |
| 4 Control Wires 1 to 10 hp | Blue | Cap | Blue | Cap | Blue | Cap | Blue | Cap |
| | Black | Black | Black | V in | Black | Black | Black | Cap |
| | Red | Red | Red | V out | Red | Red | Red | 0-10 signal |
| | White | White | White | Com | White | White | White | Com |
| 3 Control Wires 1/15 hp | Black | Black | Black | V in | Black | Black | Not Available | |
| | Green | Red | Green | V out | Green | Red | | |
| | White | White | White | Com | White | White | | |
| 4 Control Wires 1/10 to 3/4 hp | Red | Cap | Red | Cap | Red | Cap | Red | 0-10 signal |
| | Black | Black | Black | V in | Black | Black | Black | Cap |
| | Green | Red | Green | V out | Green | Red | Green | Cap |
| | White | White | White | Com | White | White | White | Com |