
SERVICE BULLETIN

Subject: MDT2 B Series

The MDT2C12A-1A has been replaced by MDT2C12A-1B.

The reason for the B series are several component changes. The significant changes are the controller, sensors and compressor, which are **not interchangeable** with the A series parts. The new part numbers are:

Compressor F670100-03, Start Relay FCUB405182, Start Capacitor, FEMB2252217

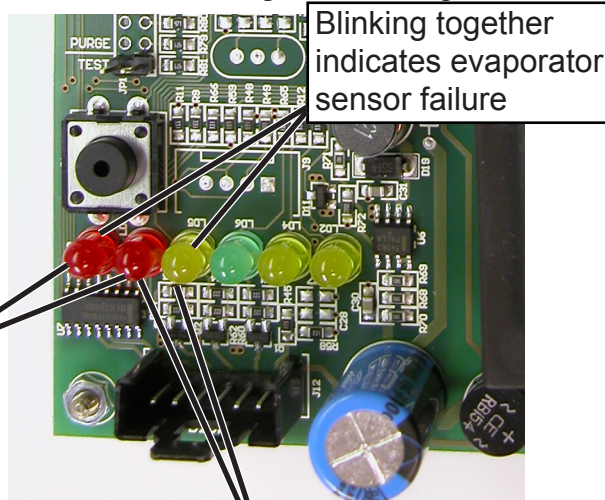
Controller F620448-09, Water sensor wire F620519-02, Condenser sensor F620519-04, Evap sensor F620519-01.

The controller's operation is somewhat different. It must be calibrated to the optical sensors when it is placed in a unit. The calibration procedure is:

1. Disconnect electrical power.
2. Install the controller, connect all sensors and cables.
3. Push and HOLD in the reset button on the controller.
4. Reconnect power, when the LEDs flash ON, release the button.

The new controller also has indicators for failure of the evaporator temperature sensor, condenser temperature sensor and the bin control optical sensor. There is also a fuse. If the fuse opens, the auger motor will not operate but the controller lights will still glow.

Both on steady
indicates condenser
sensor failure.



Blinking alternately indicates ice level sensor failure.