

Fault LED (Red)

LED Color	EEV Fault LED	Description
Red	OFF	Standby
	1 Flash	Coil has an open circuit or intermittent short (Replace Coil)
	2 Flash	Control has detected an internal failure (Replace EEV control board)
	3 Flash	Suction Pressure Transducer input is out of range (Replace transducer) (1)
	4 Flash	Suction Temperature Sensor input is out of range (Replace sensor) (1)
	5 Flash	Coil has short circuit (Replace Coil) (2)
	The following may require additional diagnostics	
	6 Flash	Valve is not responding to a position change command (Possible stuck valve)
	7 Flash	Valve is responding but system is not performing properly (Low charge or restriction)
	8 Flash	Compressor is not pumping (3)
	9 Flash	Low superheat in Cooling Mode (Indoor TXV stuck open or ID Fan failure)
10 Flash	Not used at this time	
EEV Fault Codes		
Notes:	EEV not used on all models (1) Valve will close and LPCO will trip (2) Power supply will shut down to protect board (3) Monitor superheat and pressure: <3' SH for 5 minutes with valve @ minimum position, Monitor off-cycle pressure and compare to next on-cycle for pressure drop within 60 seconds	

Printed from D802247P01 Rev08

Fault Storing/Clearing:

Faults 6-9 will be stored in non-volatile memory. See Close Valve Test for fault clearing procedure. Faults 1-5 will clear with a power cycle.