

Daikin Applied Compressor Checklist

This form must be completed and emailed to custserv@tmi-asg.com within 10 days of start-up date.

Failure to provide this information voids all warranties

This test to be performed on the failed compressor.

How many compressors have failed on this unit/system?

Failed Compressor Symptoms (check as many as apply):

<u>Noise</u>	<u>Compressor will not start</u>	<u>Mechanical</u>
☐ At start-up	☐ Motor grounded	☐ Broken Rods
☐ Running-steady	☐ Motor open	☐ Discolored valve plate
☐ Running-intermittent	☐ Starting components OK	☐ Worn Bearings
☐ At shut-down	☐ Thermostat open	☐ Dragging rotor
☐ Excessive vibration	☐ Oil pressure trip	☐ Little or no oil
	☐ Module Trip (motor protector)	☐ Broken Suction Reeds
	☐ Module Trip (demand cooling)	☐ Low Oil Pressure
<u>Leak</u>	☐ Voltage at compressor	☐ Broken Discharge Valves
☐ Note Location	☐ Locked Rotor	☐ Other

Type of Equipment:

<u>Air Conditioning</u>	<u>Refrigeration</u>
☐ A/C, HP Split System	☐ Parallel
☐ A/C, HP Packaged	☐ Single
☐ Remote condenser	☐ Booster
☐ Comfort Cooling	☐ Reach-in case
☐ Thermal Storage	☐ Condensing unit
☐ Other	☐ Process Application

Exact cause of failure (refer to attached document)

☐ Refrigerant Floodback	☐ High discharge Temperature	☐ Half Winding Burn	☐ Other
☐ Flooded Starts	☐ Uniform Burn	☐ Primary Single Phase	
☐ Slugging	☐ Single Phase Burn	☐ Spot Burn	
☐ Loss of Oil	☐ Half winding Single Phase Burn	☐ Shorted Terminals	

General Comments:

Planned Corrective Action:

Installer's / Technician's Name, Please print

Signature

**Daikin Applied does not warranty compressors for single-phase motor burns.
To avoid single phase motor burns, a new contactor(s) must always be installed when installing a new remanufactured semi-hermetic compressor.**