

5-2-1[®]

COMPRESSOR SAVER[®]



Lights dim when the A/C comes on
Computers restart on their own
A/C unit more than 5 years old
Compressor hard to start
Low voltage situation
Circuit breakers trip
TV screen flip flop
Old wiring
?

Starting up is the hardest time in the life of any type of electrical equipment. Ever notice that light bulbs almost always burn out when you first turn them on and not while they are on? This is due to the huge current that rushes in when a switch is thrown and power is first applied.

The compressor on your Air Conditioner consumes more power on start up than any other device in your home. A compressor may consume 45,000 watts of power while the motor is trying to start-TEN times more power than it uses while running. The large burner on an electric stove only consumes approximately 2,000 watts on high. In-rush current can damage the compressor's motor and that motor may start up more than 6,000 times in a single cooling season.

A 5-2-1[®] COMPRESSOR SAVER[®] significantly reduces the amount of time your compressor is on high amp start-up. Some top-of-the-line A/C units come from the factory with 5-2-1[®] technology built in. Now you can have a 5-2-1[®] COMPRESSOR SAVER[®] installed in your A/C unit by a professional.

The 5-2-1[®] COMPRESSOR SAVER[®] uses a powerful multi-layer starting capacitor and a smart switch to give your compressor the boost it needs to start up quickly, more reliably, draw less power and save you money, too.

The cost of a 5-2-1[®] COMPRESSOR SAVER[®] is a fraction of the cost of replacing a compressor damaged by hard starts. It could add years to the life of your compressor and other electrical components associated with your A/C system.

**The 5-2-1® Method is approved
by all major compressor manufacturers.**

**5-2-1®
COMPRESSOR SAVER®**

**POTENTIAL RELAY &
START CAPACITOR**



CSRU1
For 1-2-3 Tons
For Scroll/Reciprocating



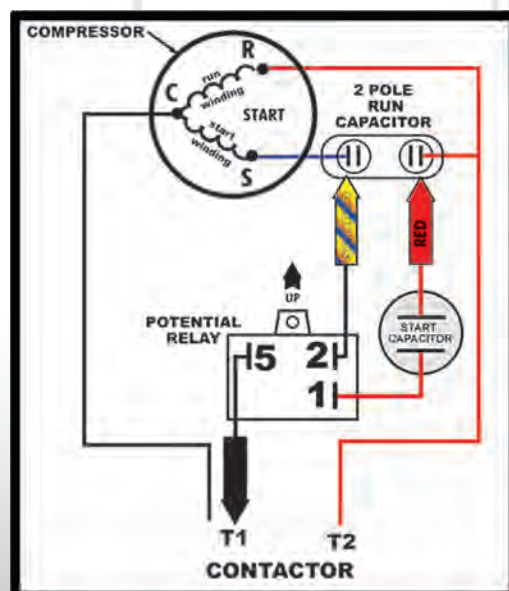
CSRU2
For 3 1/2-4-5 Tons
For Scroll/Reciprocating



CSRU3
For 4-5 Tons
For Scroll/Reciprocating

The 5-2-1® Compressor Saver® has been pre-wired for your convenience. There are only 3 color coded wires which need to be connected. The Black wire will be connected to the Common side of the compressor. The Striped wire will be connected to the Start winding of the compressor and the Red wire will be connected to the Run winding of the compressor. **Remember-5,2,1,=Common, Start, Run.**

2 POLE RUN CAPACITOR



DUAL RUN CAPACITOR

