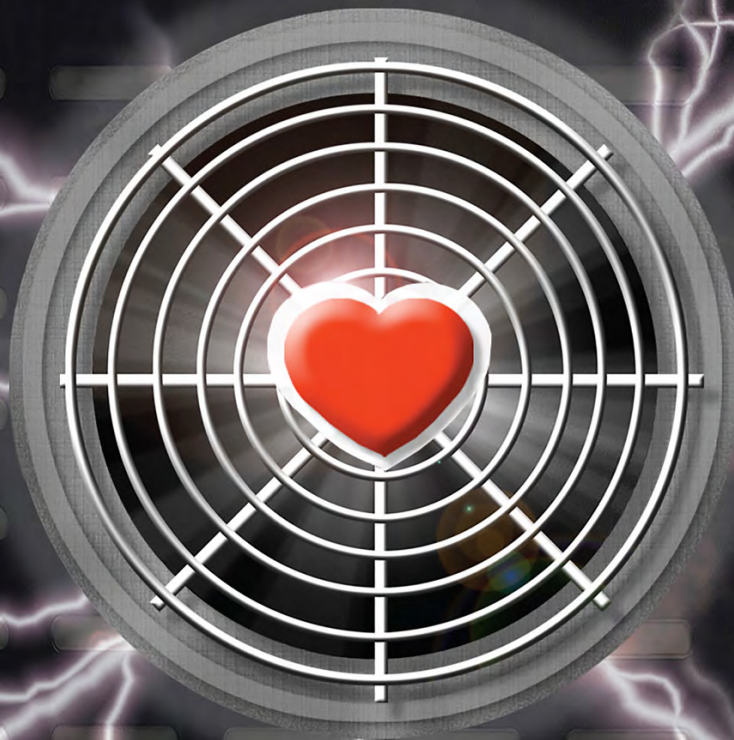




**Add Years to  
the Life of your  
Air Conditioner**



**cps**®

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1.800.561.8187

## **THE “HEART” OF YOUR A/C SYSTEM**

**In a single cooling season, the A/C compressor may start up more than 6,000 times**

The logic behind the operation of the Compressor Saver® device is quite simple. Reduce the amount of time required to stabilize the compressor during start up and you will reduce the length of time the compressor is exposed to damaging heat.



The 5-2-1® Compressor Saver® accomplishes this by providing the compressor with a precise “boost” during the critical start up period. As a result, the compressor stabilizes faster, length of exposure to damaging electrical heat is reduced significantly and ultimately the compressor life is extended.

**The A/C compressor consumes more power on start-up than any other device in the home.**

Once the A/C compressor stabilizes, it consumes approximately 10 percent of the energy required at start up. Even though the compressor is exposed to this high amount of heat for only a short period of time, it promotes wear and fatigue and can eventually cause the compressor to fail. Note: It can cost the home owner up to \$1,200 to replace the average residential A/C compressor.



# REDUCES DAMAGING IN-RUSH CURRENT UP TO 50%



With Compressor Saver



Without Compressor Saver

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.

Professional A/C technicians recommend the use of a Compressor Saver device on residential A/C systems to extend the life of the unit's compressor.

5-2-1® Compressor Saver® significantly reduces the time the compressor draws high amperage at start-up by combining a powerful multi-layer starting capacitor with a smart switch to safely give the compressor the burst it needs to start up quickly and reliably, while drawing less power.

## Features and benefits:

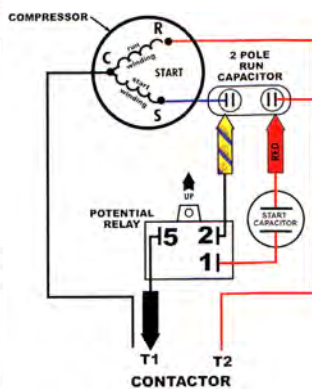
- Extend the life of your compressor
- Reduce damaging in-rush current by up to 50%
- Save homeowners money by using less energy
- Start air conditioners that are breaking down
- Lower electric bills
- Eliminate system stress
- Prolong A/C life
- Prevent costly repairs
- Extend compressor life

## The 5-2-1® Method Is Approved By All Major Compressor Manufacturers.

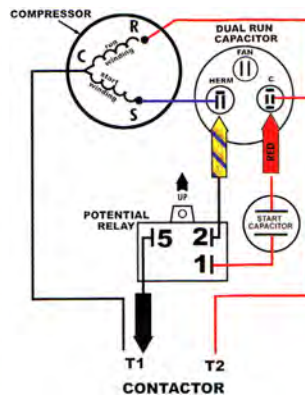
The 5-2-1® Compressor Saver® has been pre-wired for your convenience. There are only 3 color coded wires which need to be connected.

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.

2 POLE RUN CAPACITOR



DUAL RUN CAPACITOR



## ADD YEARS TO THE LIFE OF YOUR AIR CONDITIONER

5-2-1® Compressor Saver provides the A/C compressor with a precise boost during start-up. As a result, the compressor stabilizes faster, exposure to heat is reduced and the compressor life is extended.



### Availability

#CSRU1 1-2-3 tons for scroll/reciprocating  
#CSRU2 3½-4-5 tons for scroll/reciprocating  
#CSRU3 4-5 tons for scroll/reciprocating

### PRODUCT WARRANTY

CPS guarantees that all products are free of manufacturing and material defects for two years from the date of purchase. If a product should fail during the guarantee period due to defective material or workmanship, it will be repaired or replaced (at our option) at no charge. This guarantee does not apply to products that have been altered, misused or solely in need of field service maintenance.

## WHEN YOUR A/C STARTS...

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?



# cps®

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