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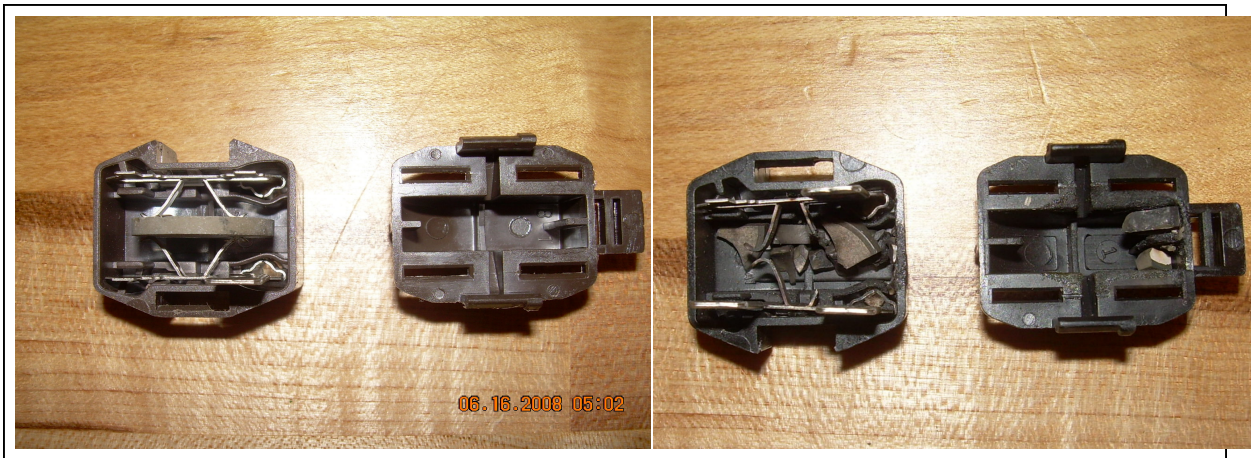
COLD FACTS BULLETIN

JULY 14, 2008

TO ALL SILVER KING DISTRIBUTORS AND REPRESENTATIVES

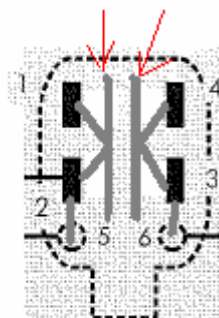
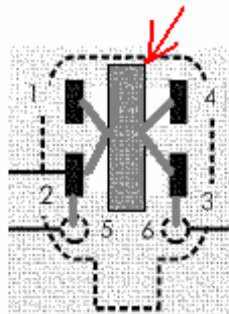
SUBJECT: GOOD REFRIGERATION PRACTICE

When diagnosing a compressor problem or failure remember to check the electrical components. For example the start relay or the PTC relay for the compressor. If it fails it can make the compressor look like it is drawing locked rotor amps. It will draw 12 to 15 amps on a compressor if the resistor on the PTC relay has failed. Look at the pictures below to see how a failure would act. Also remember to loosen the PTC relay when you check it and shake it to see if there is a rattling noise in it. If it rattles it is a bad PTC relay. The good relay is on the left and the bad one is on the right.



Pill conducts when it is cold

When the pill is hot it disconnects the terminals



U.S. and Canada

Silver King Refrigeration
1600 Xenium Lane North
Minneapolis, MN 55441-3787
Phone (763) 923-2441