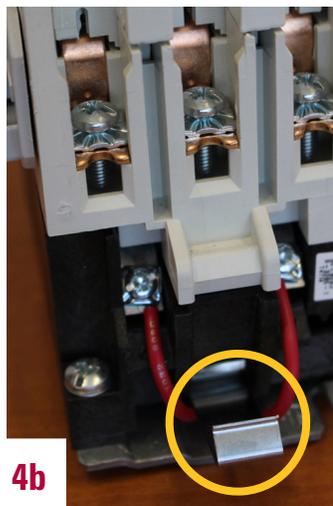
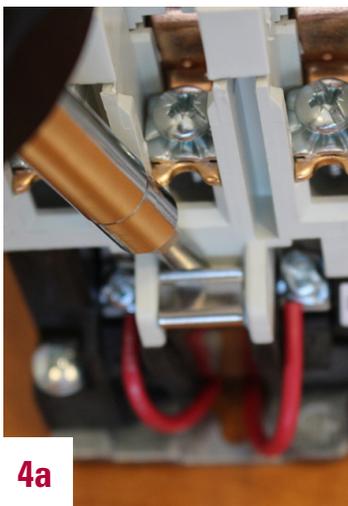


Freedom coil changing instructions

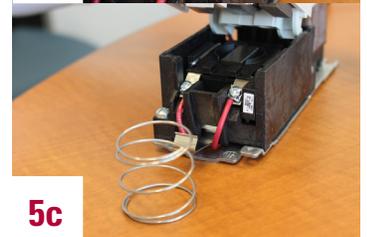
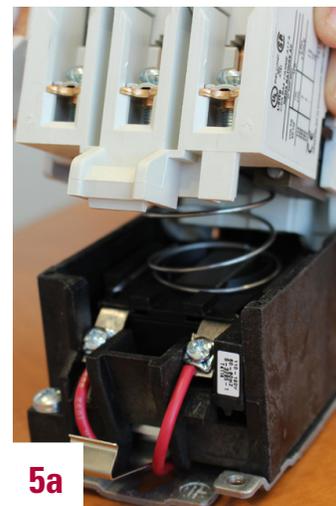


Tools needed:

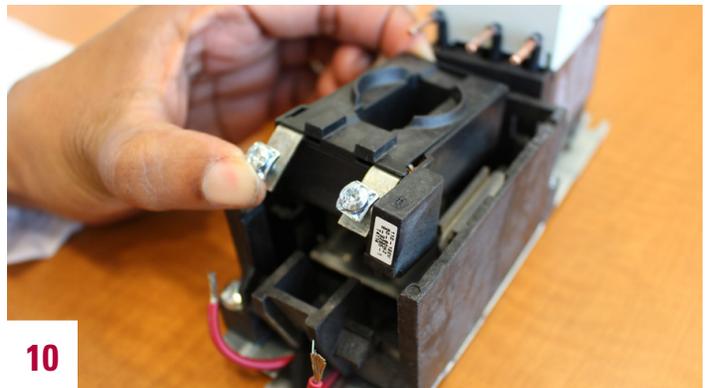
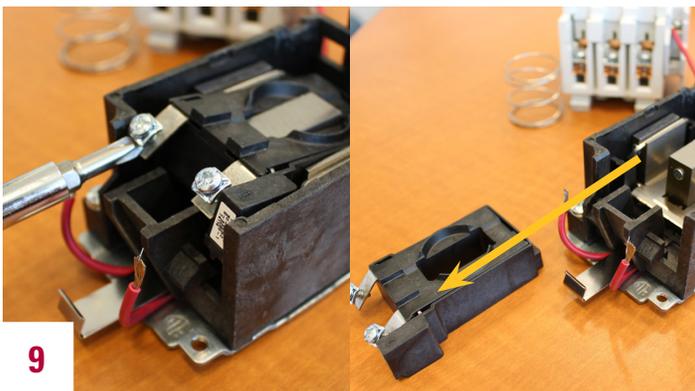
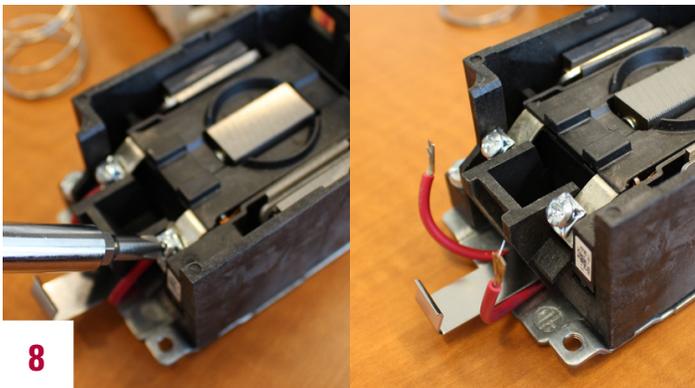
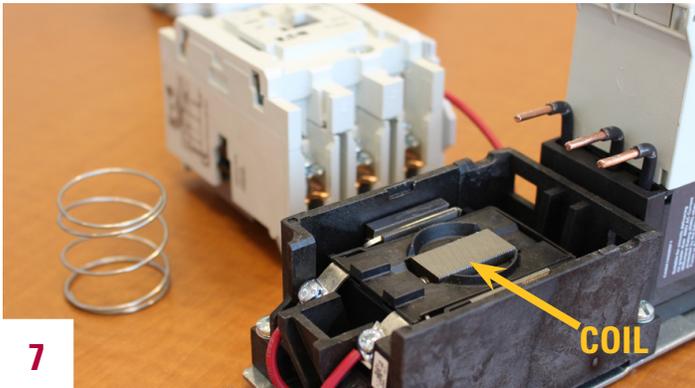
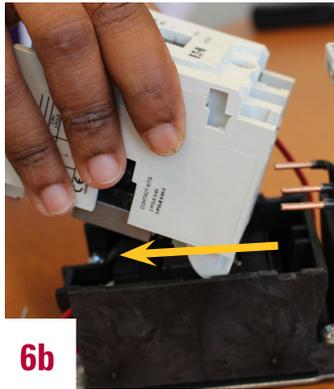
Phillips head and flat head screwdriver

Instructions:

1. Locate load side screws on the contactor.
2. Loosen the contactor load side screws on each phase (using phillips head screwdriver).
3. DO NOT remove screws. Loosen enough to disconnect overload leads.
4. a: Loosen the clip that connects the upper housing to the lower housing (using flat head screwdriver).
b: Clip will hang on lower base once loosened.
5. a: Lift upper contactor base on an angle.
b: Locate the return spring.
c: Remove the return spring and set aside.



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6. a: With upper base raised at an angle
b: slide base away from the overload leads.
7. Fully remove upper base and place aside. Coil is now visible and accessible.
8. Remove control wires from each coil terminal (using phillips head screwdriver).
9. Remove coil from lower base. DO NOT remove lower magnet.
10. Insert replacement coil.

To reassemble:

Repeat steps 1 - 10 in reverse order to complete starter assembly.

For assistance, contact Eaton's Technical Resource Center:

877-ETN-CARE (877-386-2273); Option 2

For additional information on Eaton's NEMA starters and contactors, Freedom overload relays, or the full Eaton industrial control offering, visit:

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