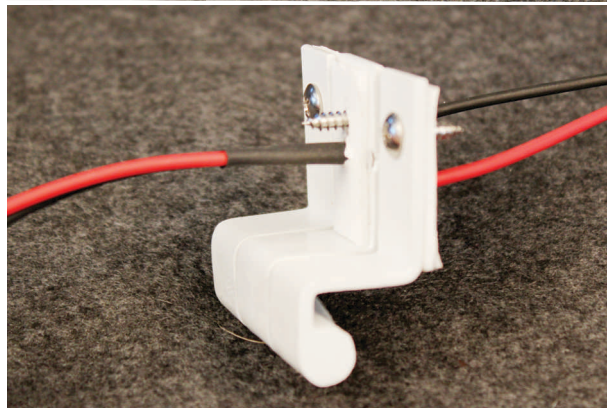
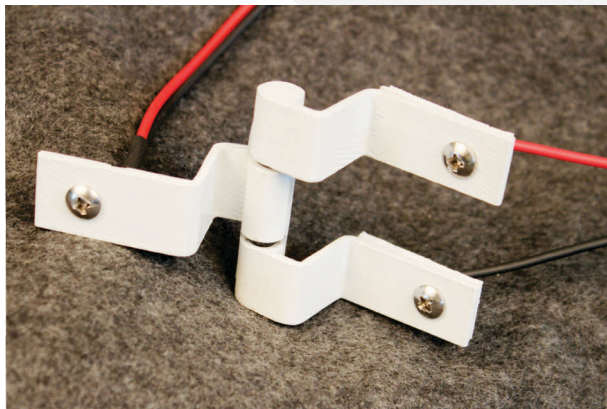


Hinge Armature Conductor HAC



RV and commercial vehicle doors and compartments often use hard-wires or door contacts to bring power into a door. This required power is used to power door lock actuators, lights and various other devices. This method is common but has some shortcomings. Doors using contacts loose conductivity when the door is ajar or open. Contacts are unreliable and easily damaged due to their location & environment. Hard-wires from body to door are subject to pinching, binding, breaking, and getting stretched from users in normal use.

HAC is designed to be used in conjunction with a typical hinge. HAC is not a structural hinge. It is designed to be a conductive conduit, bringing constant power into a hinged door. Power supplied is constant regardless of door orientations. HAC pivots on threads which provide a higher degree of conductivity. Door movement actually improves and increases conductivity. A rubber seal between the hinge pivot component helps against weathering and provides tension on the threads.





Typical RV door install indicated in **RED** above existing hinge. HAC is paintable enabling users to match too local trim colors.

