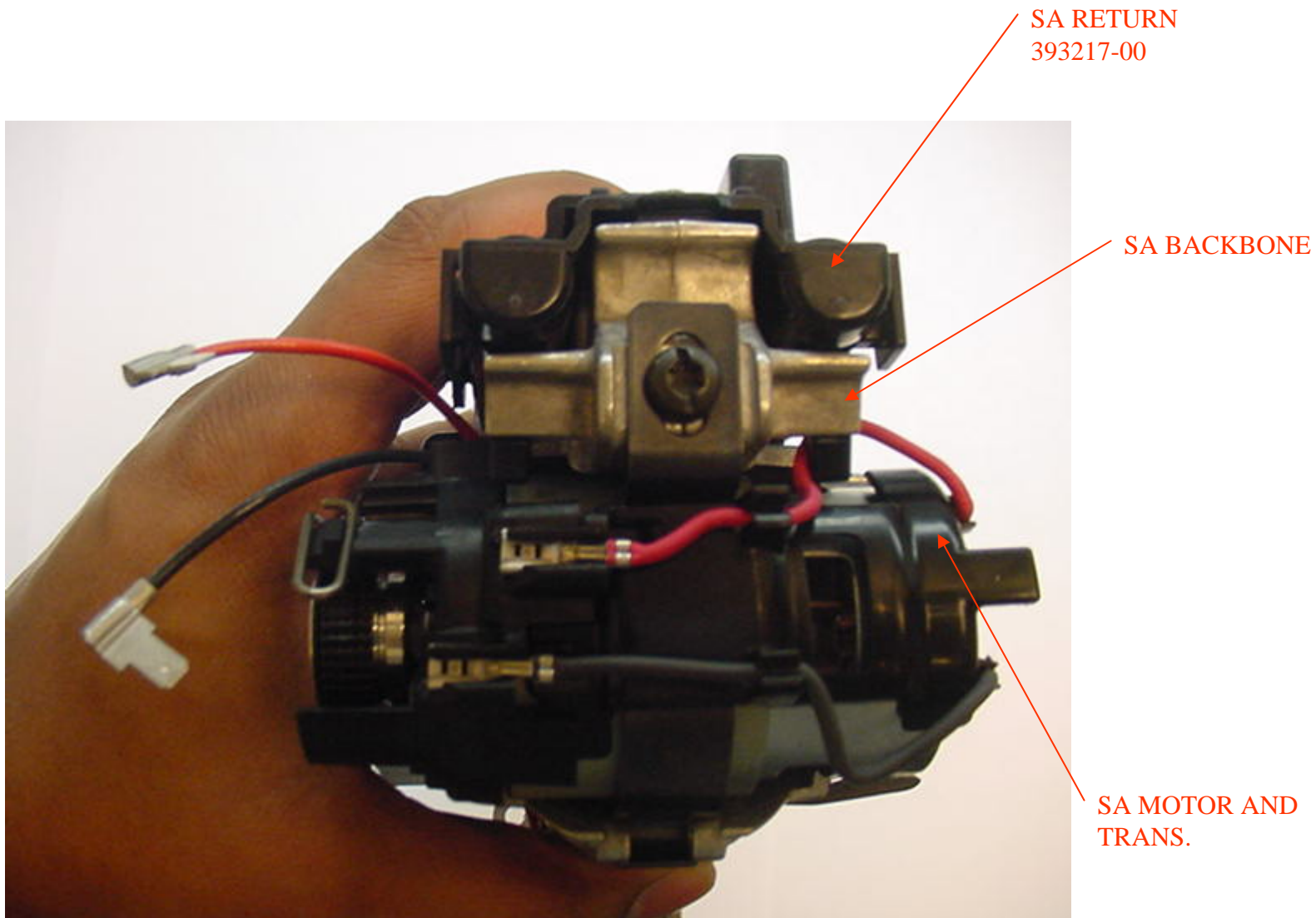
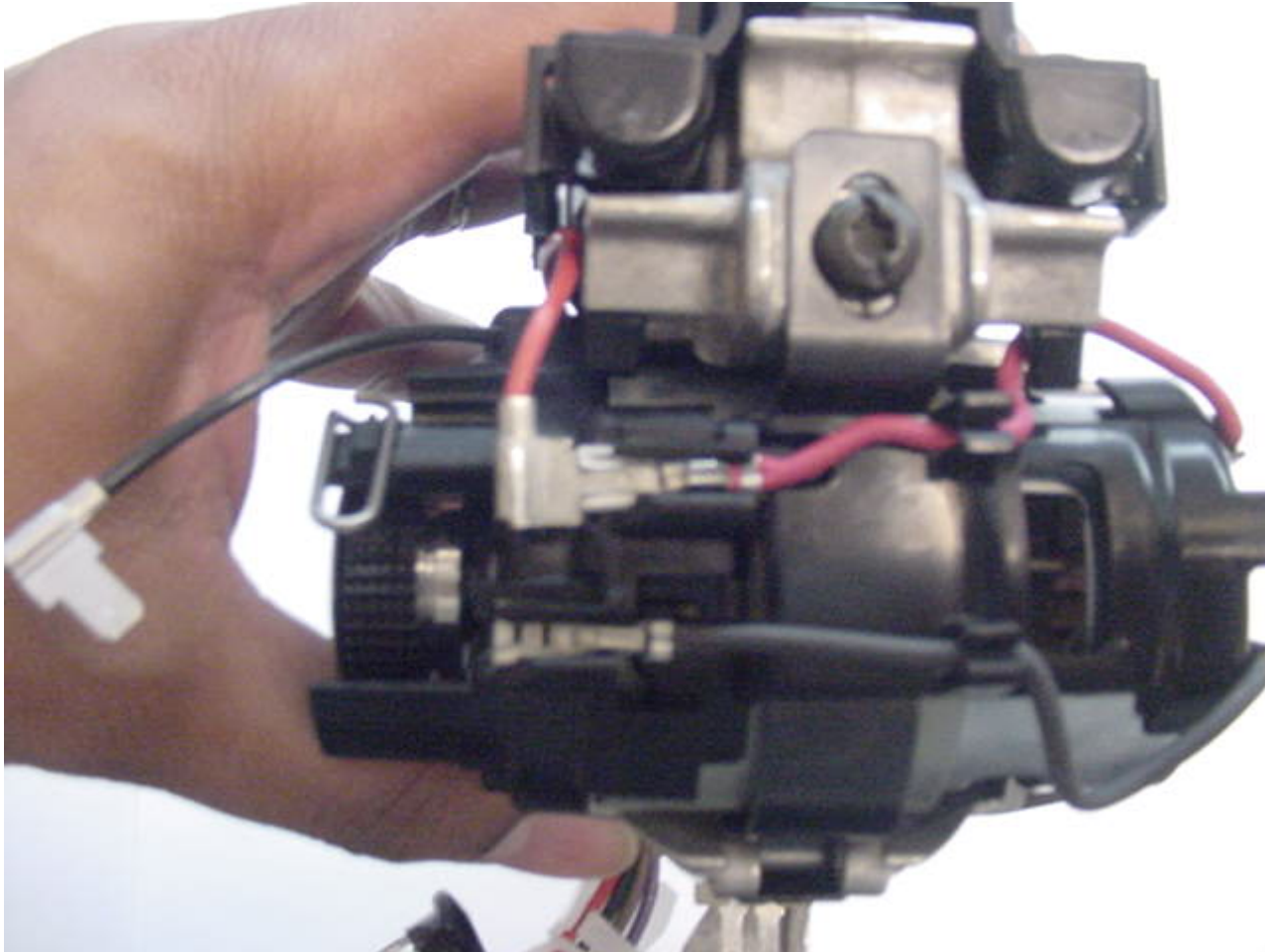


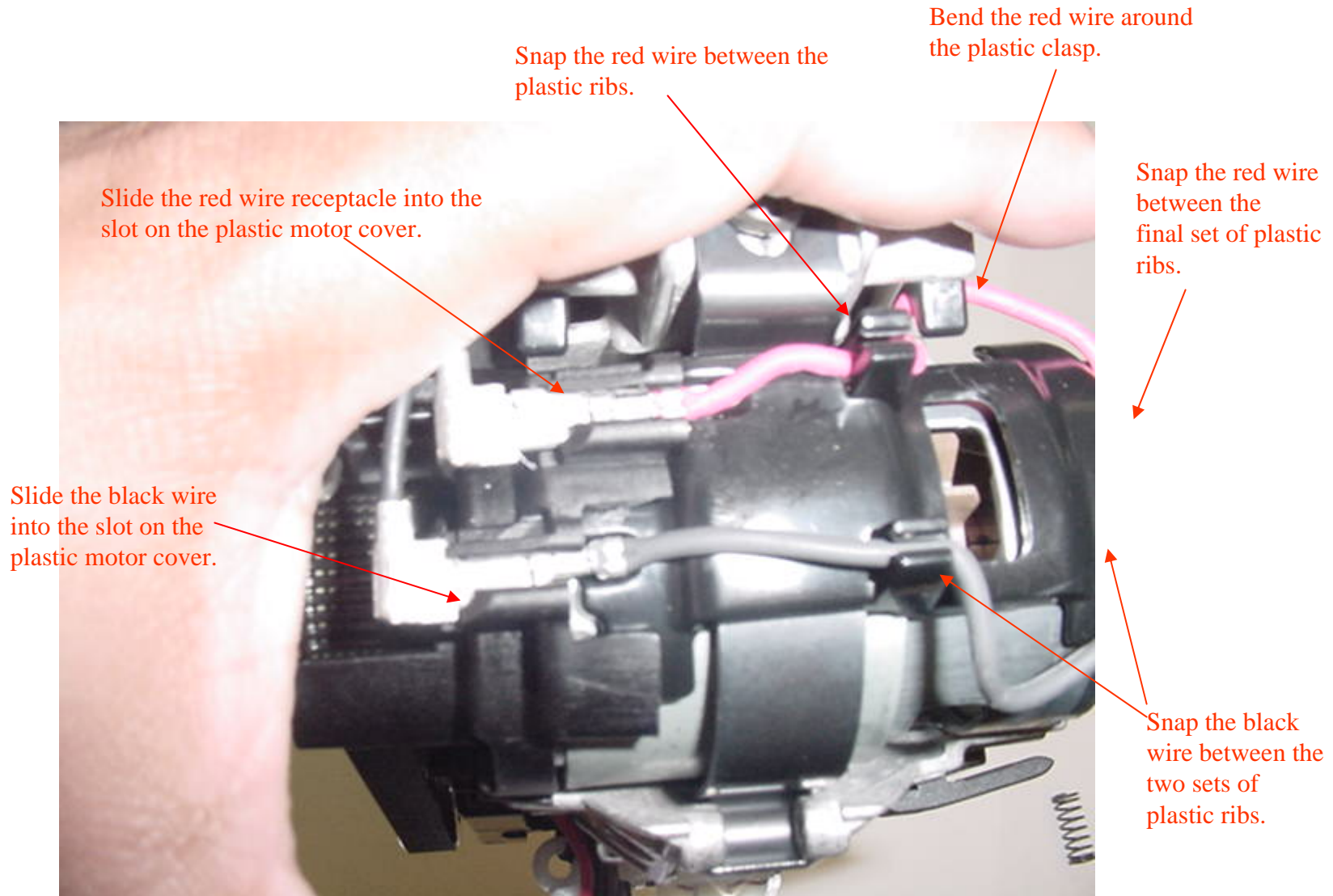
Unit shown before the wire up (SA BACKBONE ASSEMBLY, 613868-00).



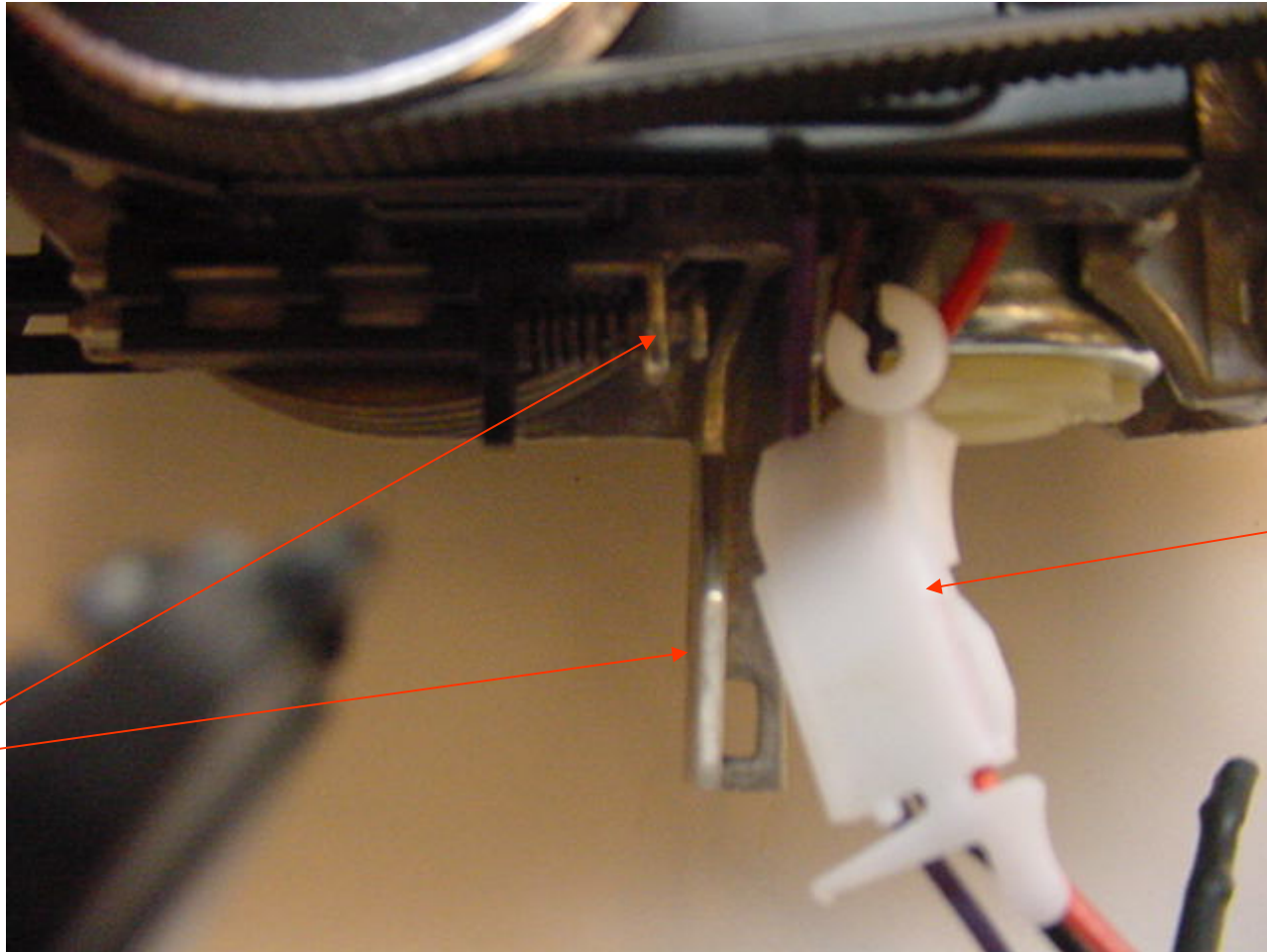
Top view of unit before placing wires in receptacles.



Attach red wire to red receptacle wire (positive to positive).



Attach the black wire to the black receptacle (negative to negative).



SA RIGHT
BACKBONE
613842-00

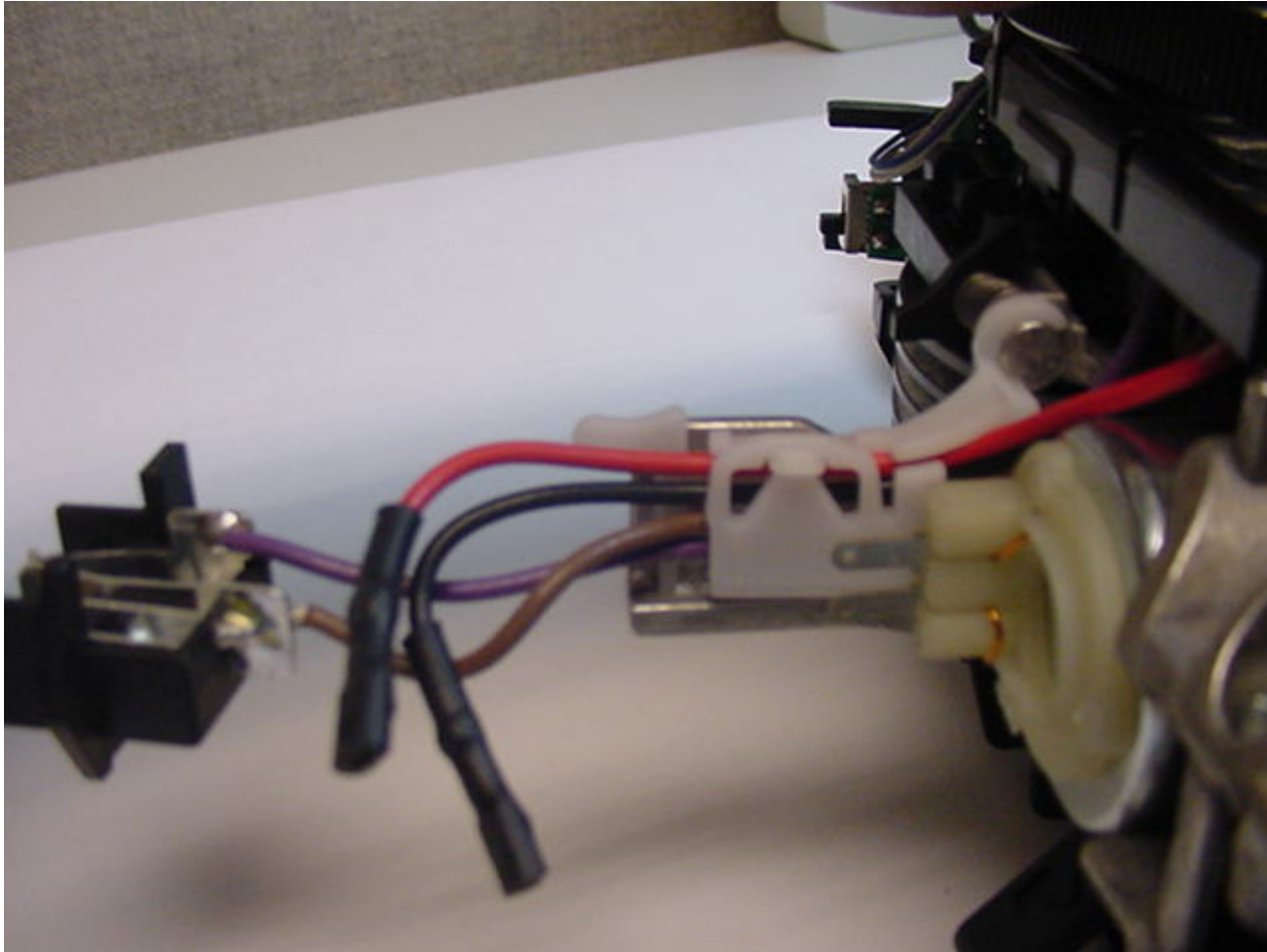
HANDLE WIRE
TRAP
613620-00
COMPONENT OF
SA CONTROL
MODULE
(603292-00).

Plastic handle wire trap should be snapped on the boss of the backbone.

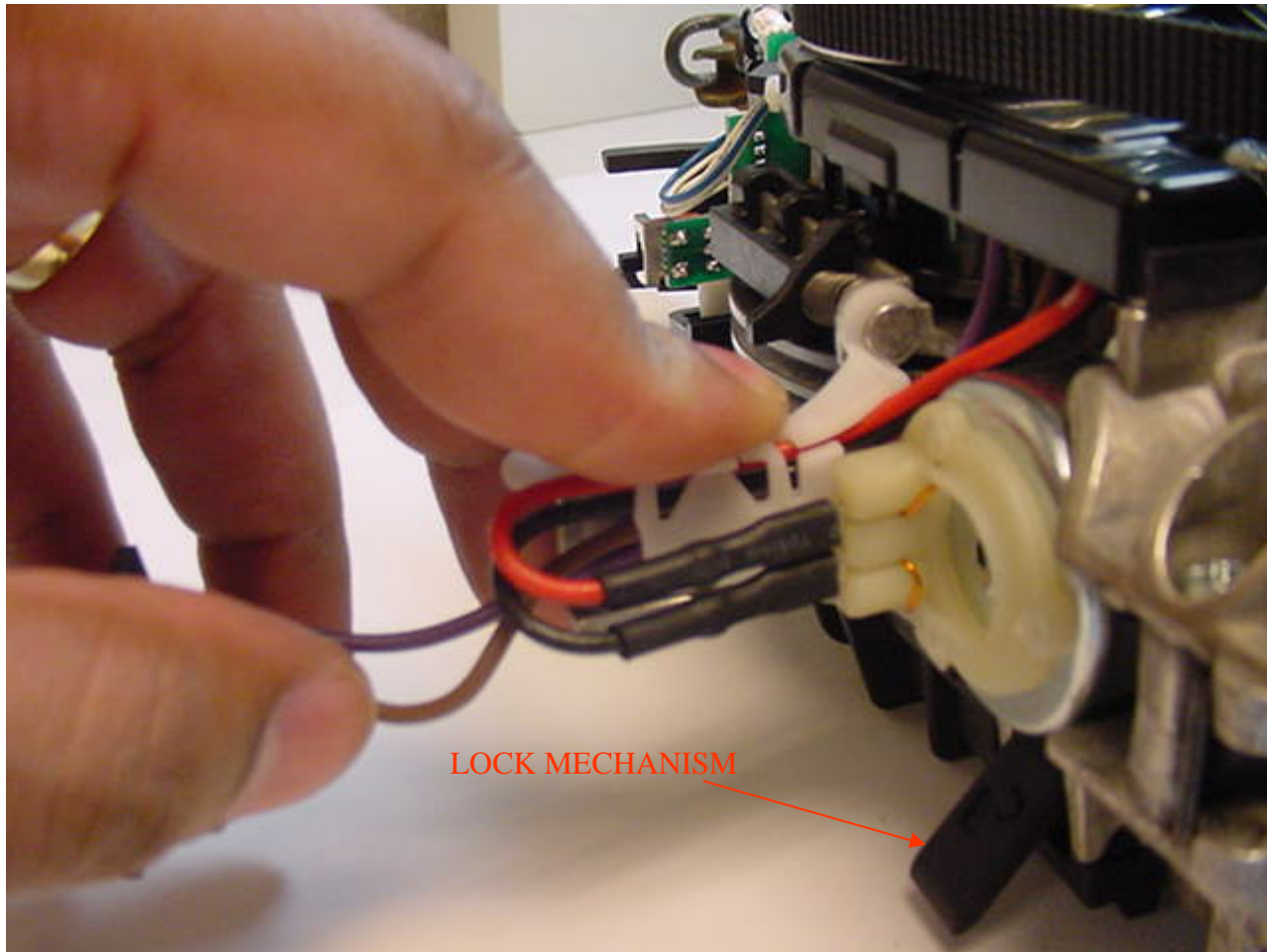


ROTATE AND
LOCK IN
POSITION

Snap the plastic handle wire trap on the boss and rotate until locked into position. Apply enough force to the plastic wire trap and casting until snapped into position.

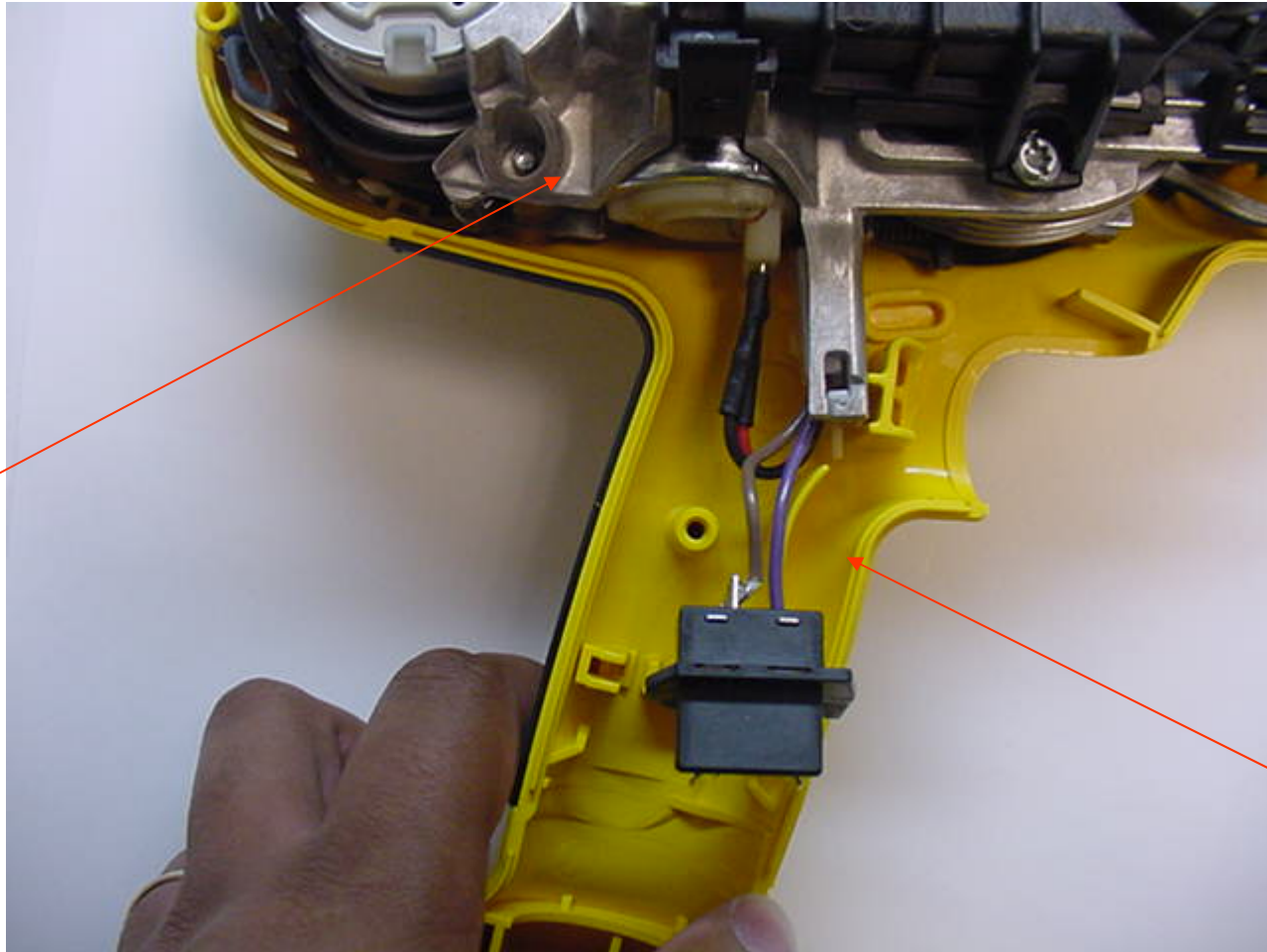


Plastic handle wire trap shown fully engaged with the backbone.



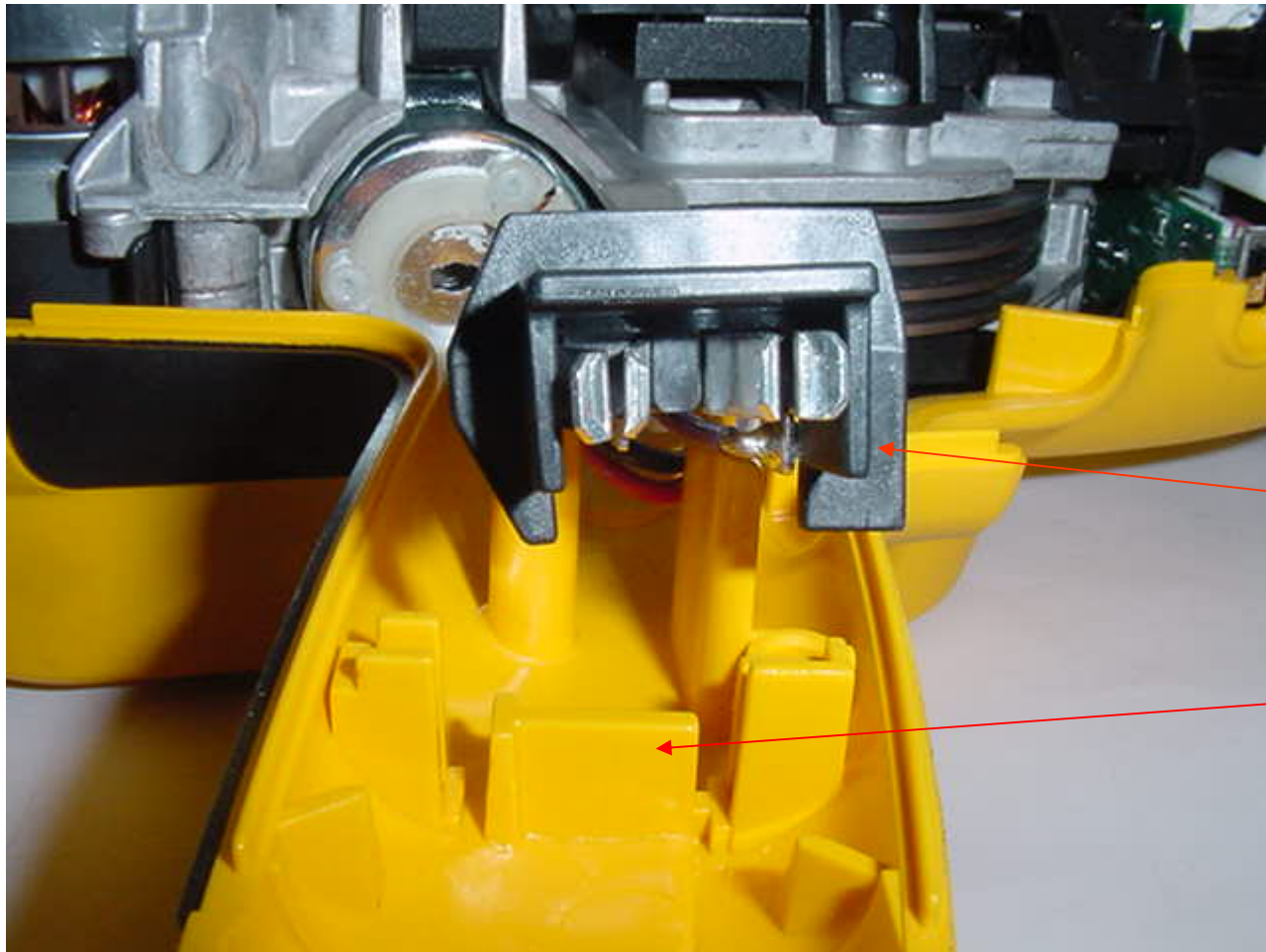
Attach both wires to the solenoid. Make sure the male terminal from the solenoid are inserted into the female connector and not between the connector and insulation.

SA BACKBONE
ASSEMBLY
613868-00



HOUSING
ASSEMBLY

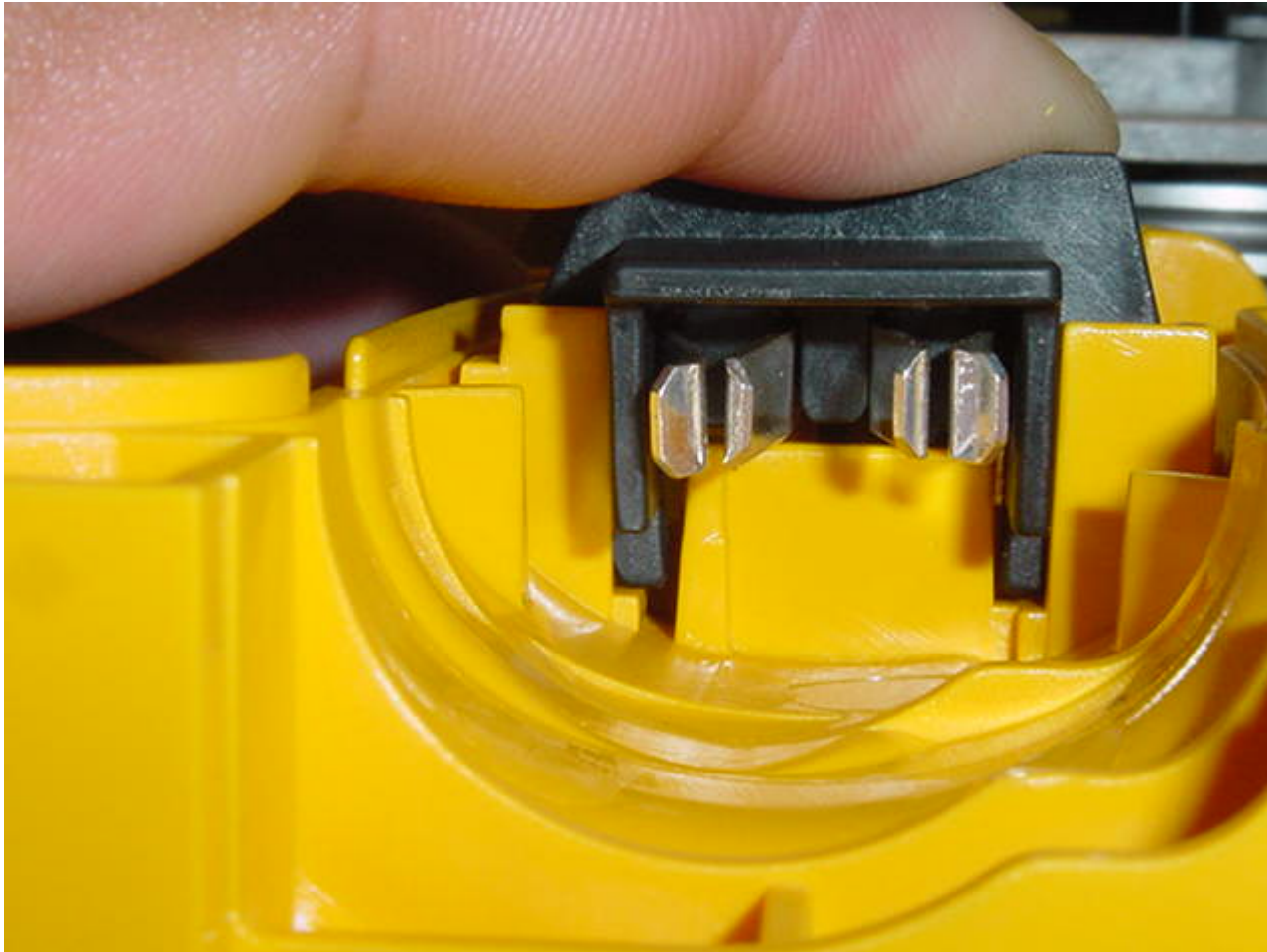
Once finished wiring, place the sa backbone assembly in the housing assembly.



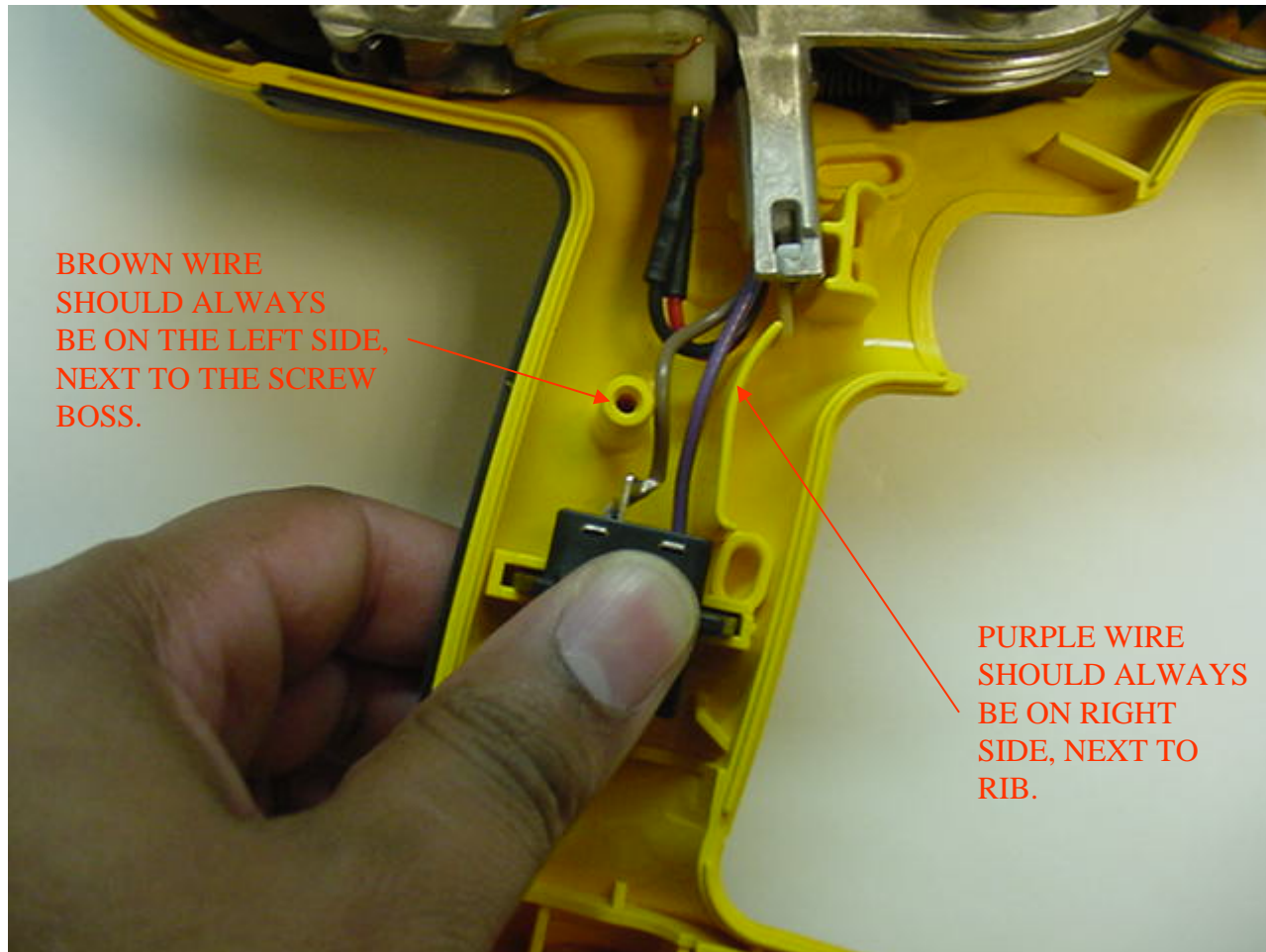
TERMINAL
BLOCK

LOCKOUT
RIB ON
HOUSING

Terminal block is shown with a notch on one side. The notch must fit over the lockout rib on the housing.



Terminal block shown fully engaged with lockout rib on housing.

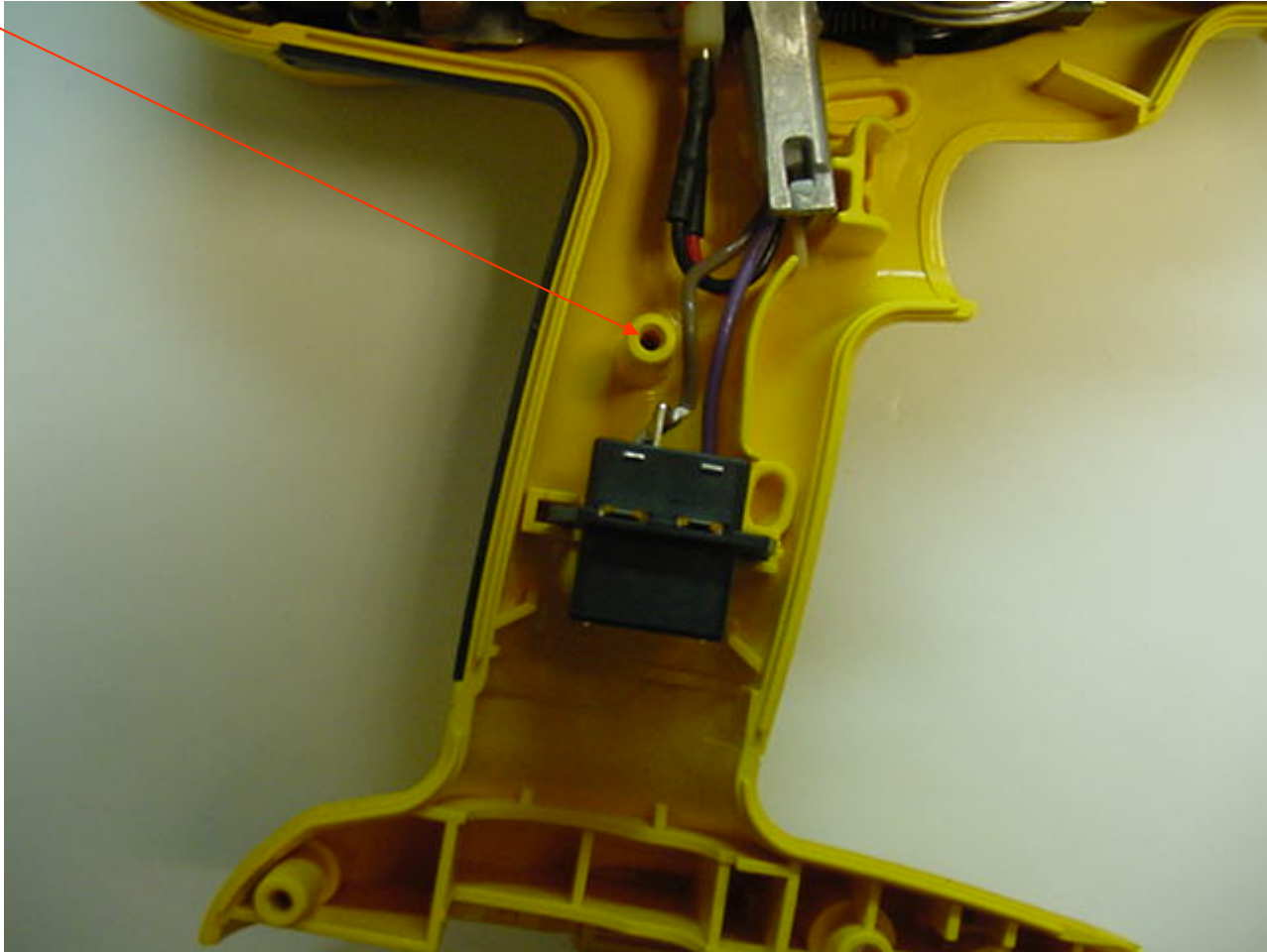


BROWN WIRE
SHOULD ALWAYS
BE ON THE LEFT SIDE,
NEXT TO THE SCREW
BOSS.

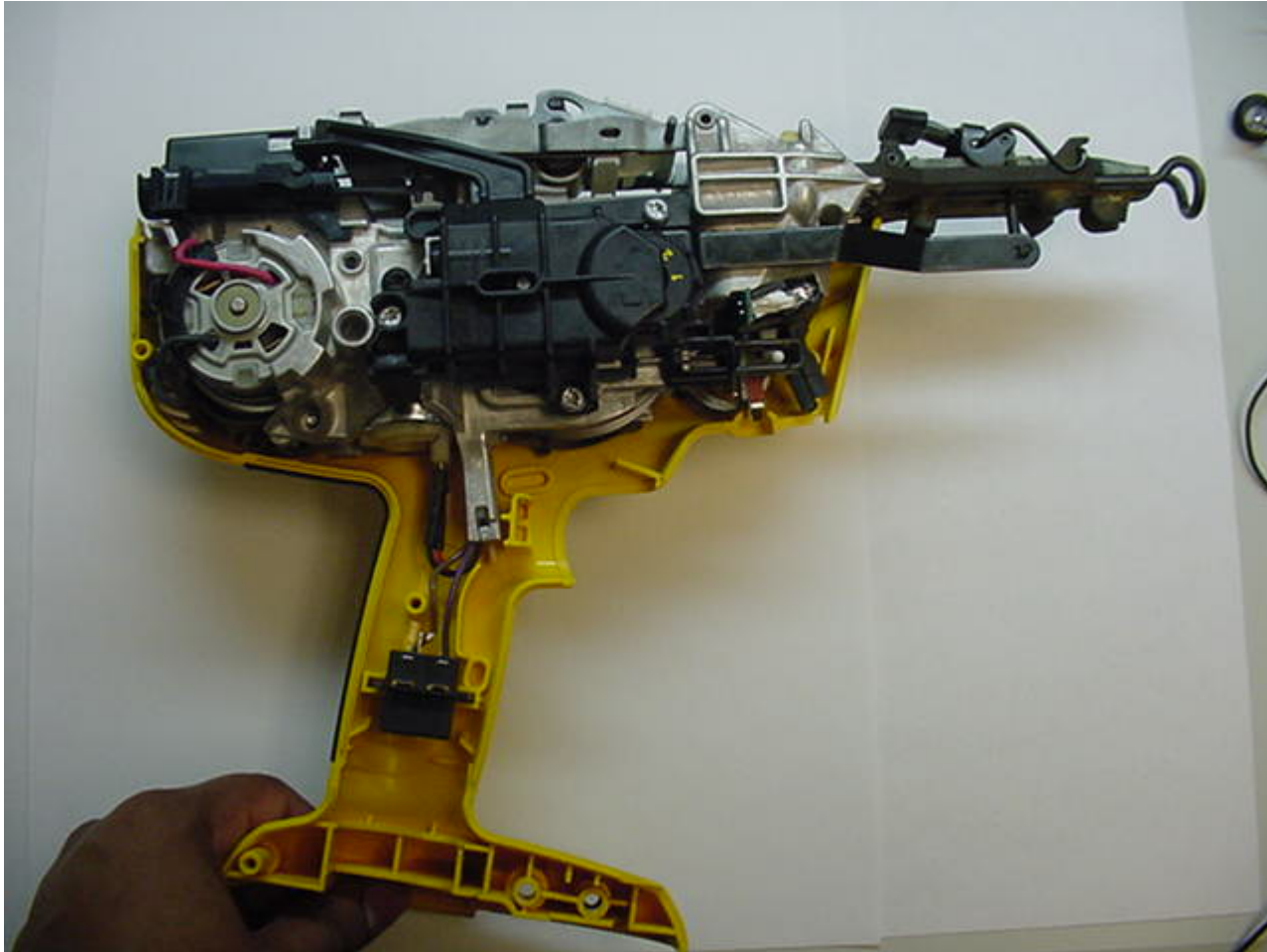
PURPLE WIRE
SHOULD ALWAYS
BE ON RIGHT
SIDE, NEXT TO
RIB.

Slide the terminal block between the rib pattern on the housing.

The wire should be well below the top of the screw boss to ensure that it can't get pinched.



Terminal block should rest inside the rib pattern on the housing and wires should remain between boss and rib when assembling the unit.



Wire up diagram is finished and ready for the next step.