

TO TAKE THE CAP OFF UNDO
THE 2 SCREWS ON THE SIDE



LIFT THE CAP OFF AND
OBSERVE HOW THE WIRES
COME OUT OF THE TOP OF
THE COIL ON OPPOSITE SIDE
OF GROMMET HOLE



NOTE HOW THE GROMMET
SITS IN THE CASING TOP TO
PROTECT THE WIRE FROM
WEAR AND TEAR



NOTE THE HEAT PROTECTION
PAPER ON TOP OF COIL AND
UNDER THE WIRE



REMOVE PAPER AND NOTE
THE FLAT WASHER INSERTED
INTO THE TOP OF THE COIL



PULL ON THE WIRES TO
REMOVE THE COIL



YOU CAN PULL THE COIL
RIGHT OUT



IF YOU SUSPECT A SOLENOID
IS FAULTY SNIFF IT TO SEE IF
IT SMELLS BURNT





THE SPRING INSIDE THE
SOLENOID WIRE SHOULD BE
SECURED TO THE LEFT RIGHT
UNIT WITH A CABLE TIE

TIGHTEN THE CABLE TIE AND
CUT IT OFF

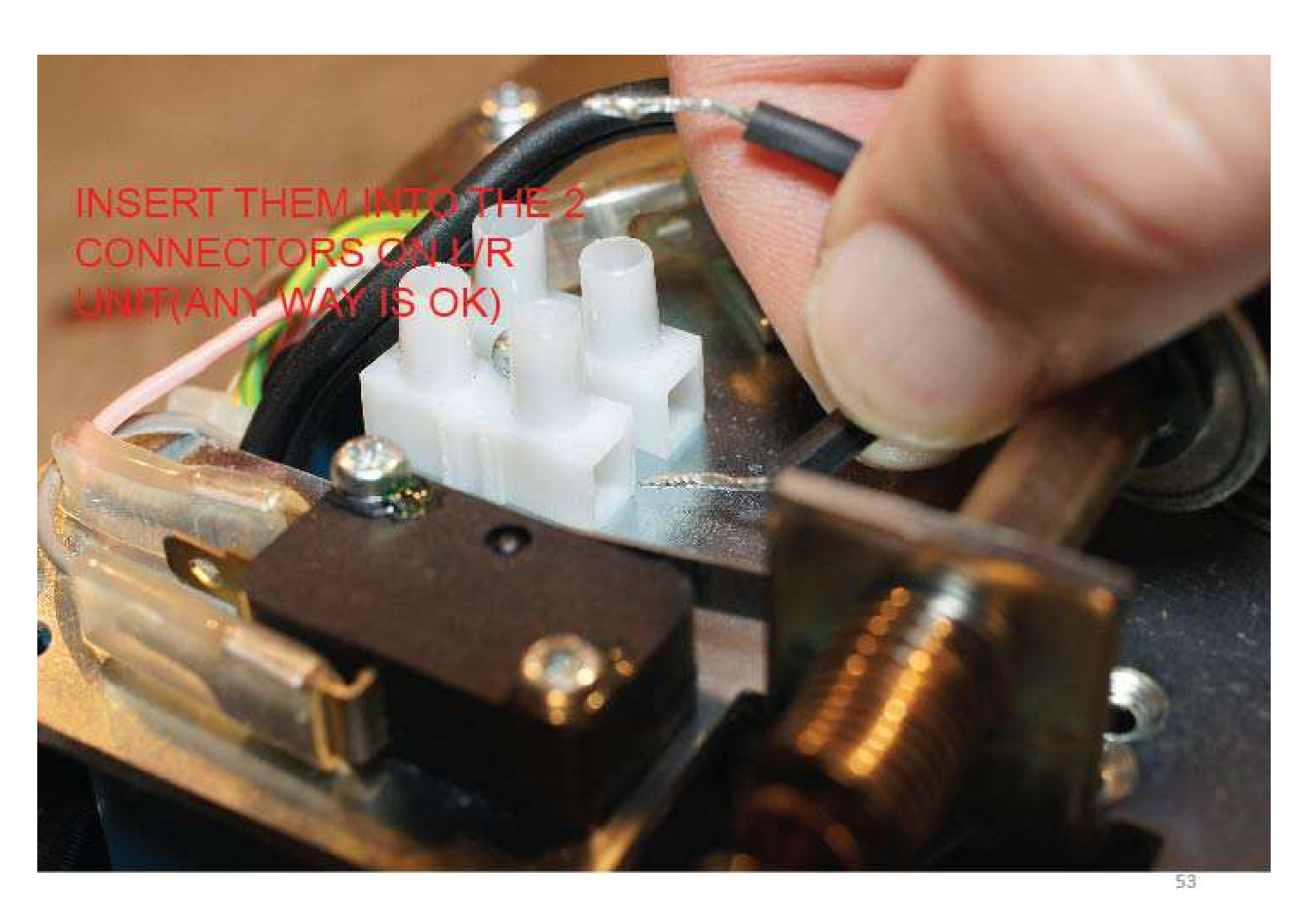


TO REATTACH A SOLENOID
POKE THE 2 WIRES UP
THROUGH THE HOLE AT
BOTTOM LEFT OF LEFT RIGHT
UNIT





PULL THEM THROUGH THE
HOLE HALFWAY UP

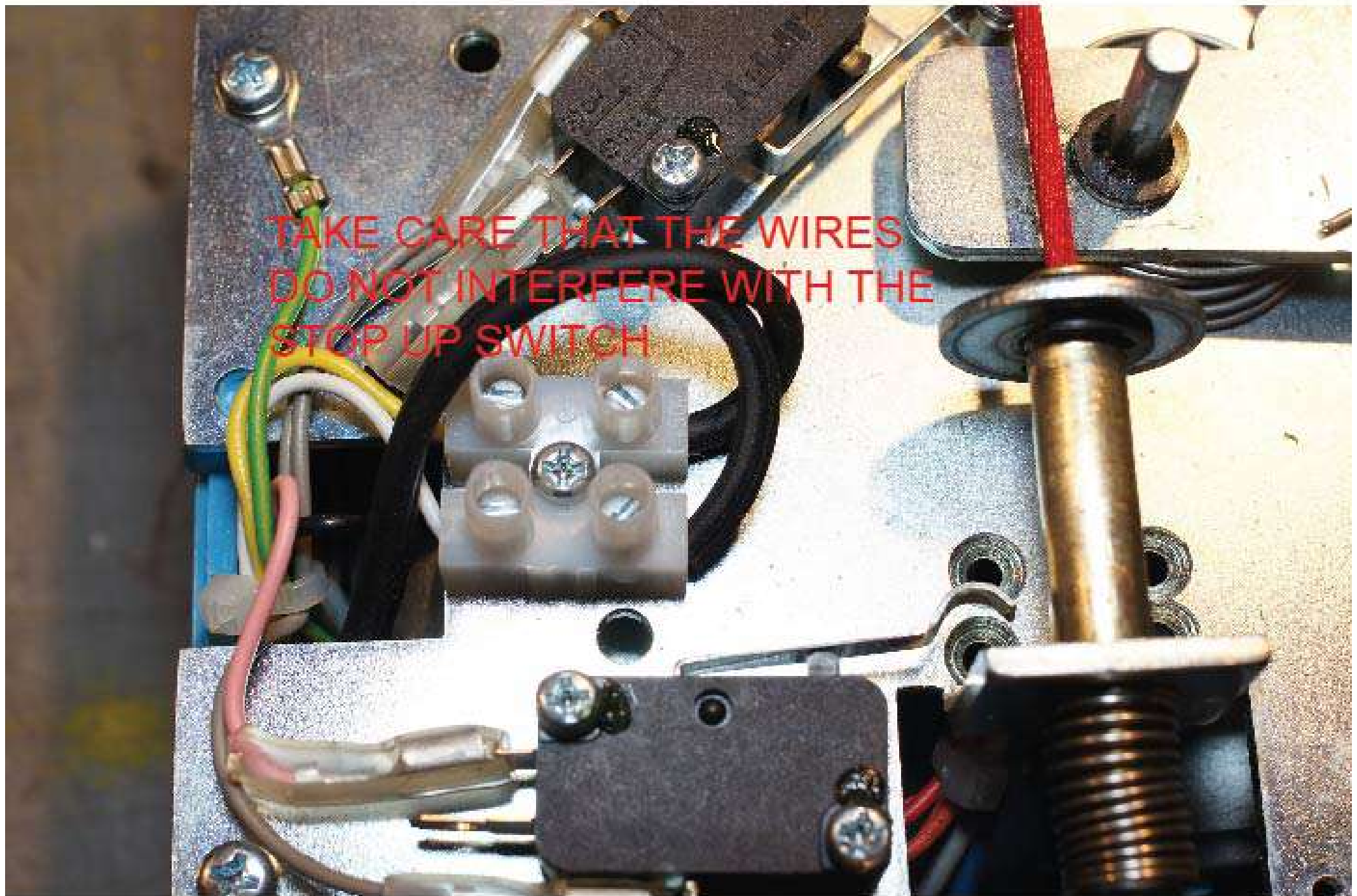


INSERT THEM INTO THE 2
CONNECTORS ON L/R
UNIT (ANY WAY IS OK)

TIGHTEN THE CONNECTION
WITH A SMALL FLATHEAD
SCREWDRIVER



TAKE CARE THAT THE WIRES
DO NOT INTERFERE WITH THE
STOP UP SWITCH





KEEP THE CLAW WIRE HIGH

THE 3 MAIN SIZES OF CLAW
ARE SIZE 3, SIZE 5 AND SIZE 15





SIZE 3 AND 5 USE THE SAME
SIZE CASE AND SOLENOID

The image shows two mechanical devices, likely solenoid-operated valves or actuators, mounted on metal tripods. The device on the left is smaller and has a red rope tied around its solenoid. The device on the right is larger and has a black coiled cable connected to its solenoid. A yellow cylindrical object, possibly a solenoid or a component, lies on the surface between the two devices. The background is a plain, light-colored wall and a dark, textured surface.





YOU CAN SEPARATE THE
FINGERS FROM THE CASING,
SO THAT YOU ONLY CHANGE
FINGERS RATHER THAN THE
WHOLE CLAW WHEN
SWAPPING FINGER SIZES



ENSURE THAT THERE ARE NO
GAPS BETWEEN THE BANDS
AND THE SLIDING CASE
SHEATH

A close-up photograph of a person's hand holding a mechanical tool. The tool has a cylindrical handle with longitudinal grooves and a complex metal head. A triangular washer is positioned between the tool's head and a curved metal band. The background is a wooden workbench.

THE TRIANGULAR WASHER
SHOULD TOUCH THE
UNDERSIDE OF THE CLAW
CASING BEFORE TIGHTENING
BANDS

THE FINGERS SHOULD JUST
TOUCH BEFORE TIGHTENING
BANDS



DROP BUTTON HOUSING



SEE THE WHITE FEET WHICH
ACTIVATE THE MICROSWITCH
WHEN PUSHED DOWN



TO DISASSEMBLE SQUEEZE
THE WHITE FEET TOGETHER
AND PUSH THEM THROUGH





THESE ARE THE 3
COMPONENTS TO A DROP
BUTTON(not counting the plastic
nut that holds it in place)



CLEAN THE INSIDE OF THE
DROP BUTTON WITH A MOIST
RAG



PUT SPRING IN PLACE,
SQUEEZE THE WHITE LEGS
AND INSERT INTO THE
HOUSING



REMOVE TOP CORNER PIECE
TO ACCESS LEDS



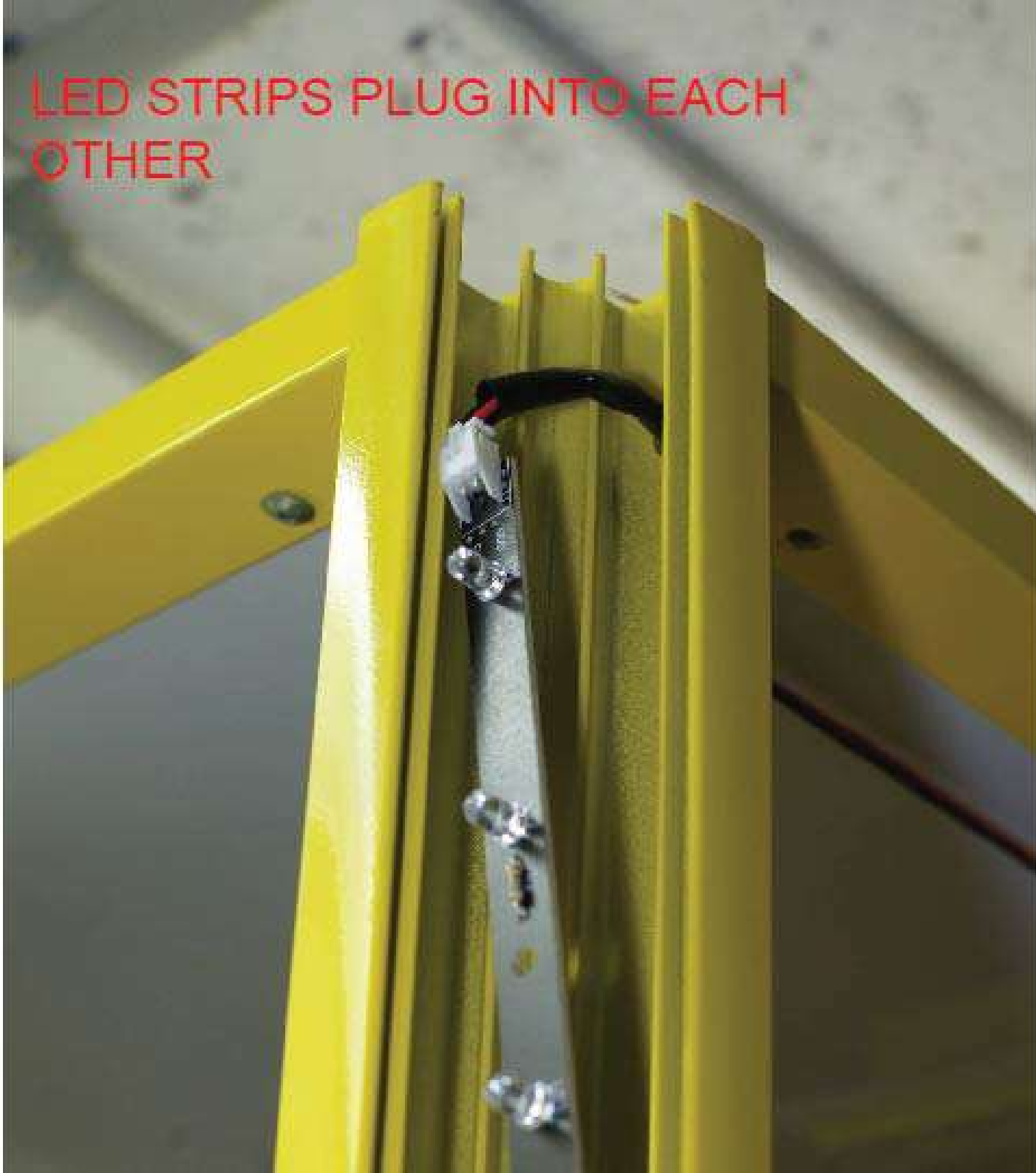
GUARDS WILL SLIDE OUT
UPWARDS



LED LIGHTS UNPLUS AT THE
TOP AND SLIDE OUT



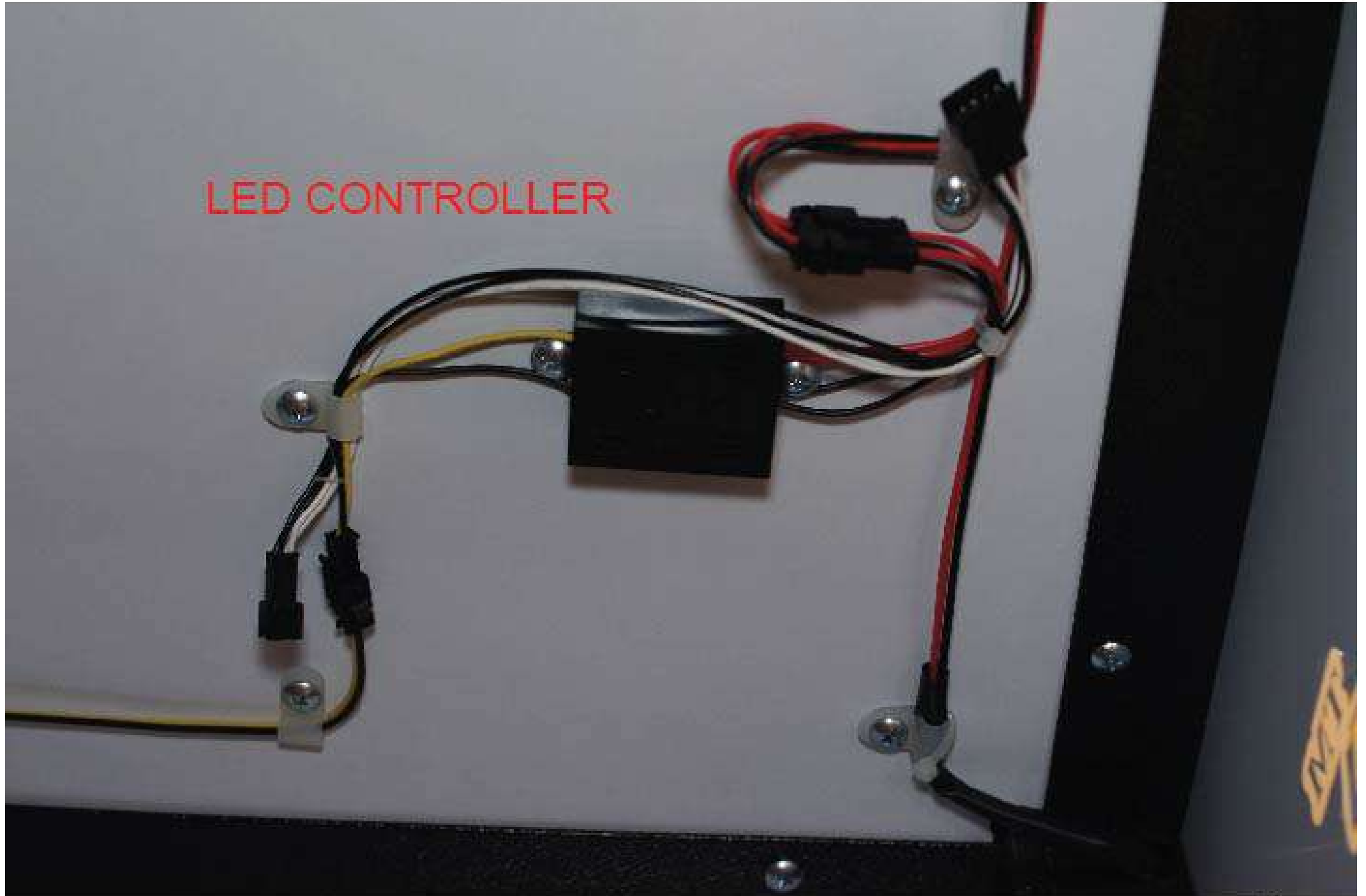
LED STRIPS PLUG INTO EACH
OTHER



REPLACE THE GUARDS



LED CONTROLLER

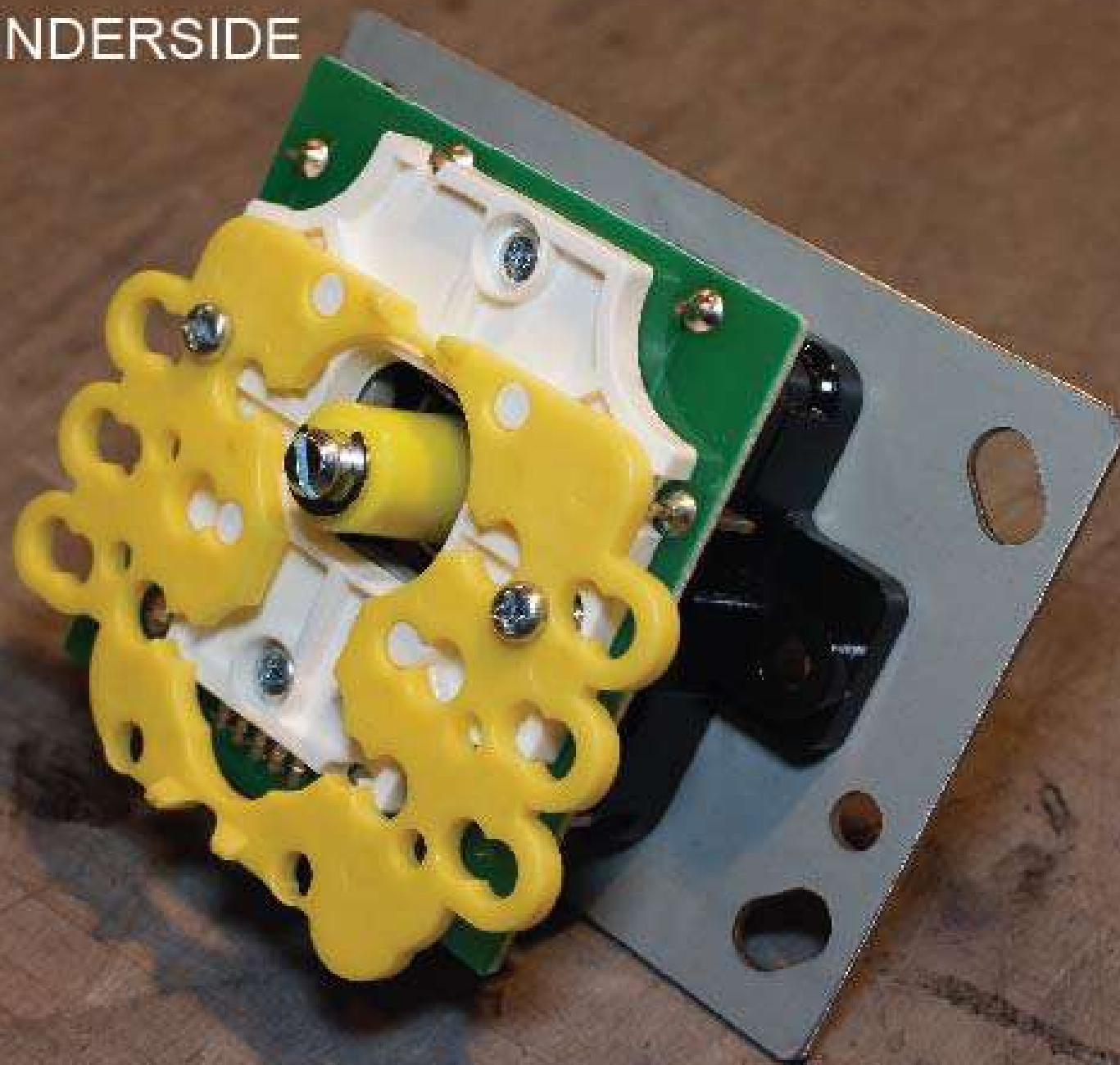




VOLTMETER,
POTENTIOMETERS,
VOLUME AND SWITCH



JOYSTICK UNDERSIDE



THE PRIZE SENSOR IS
MOUNTED ON THE WALL OF
THE PRIZE CHUTE



CHECK THE PLUG INTO THE
SIDE OF THE PRIZE SENSOR



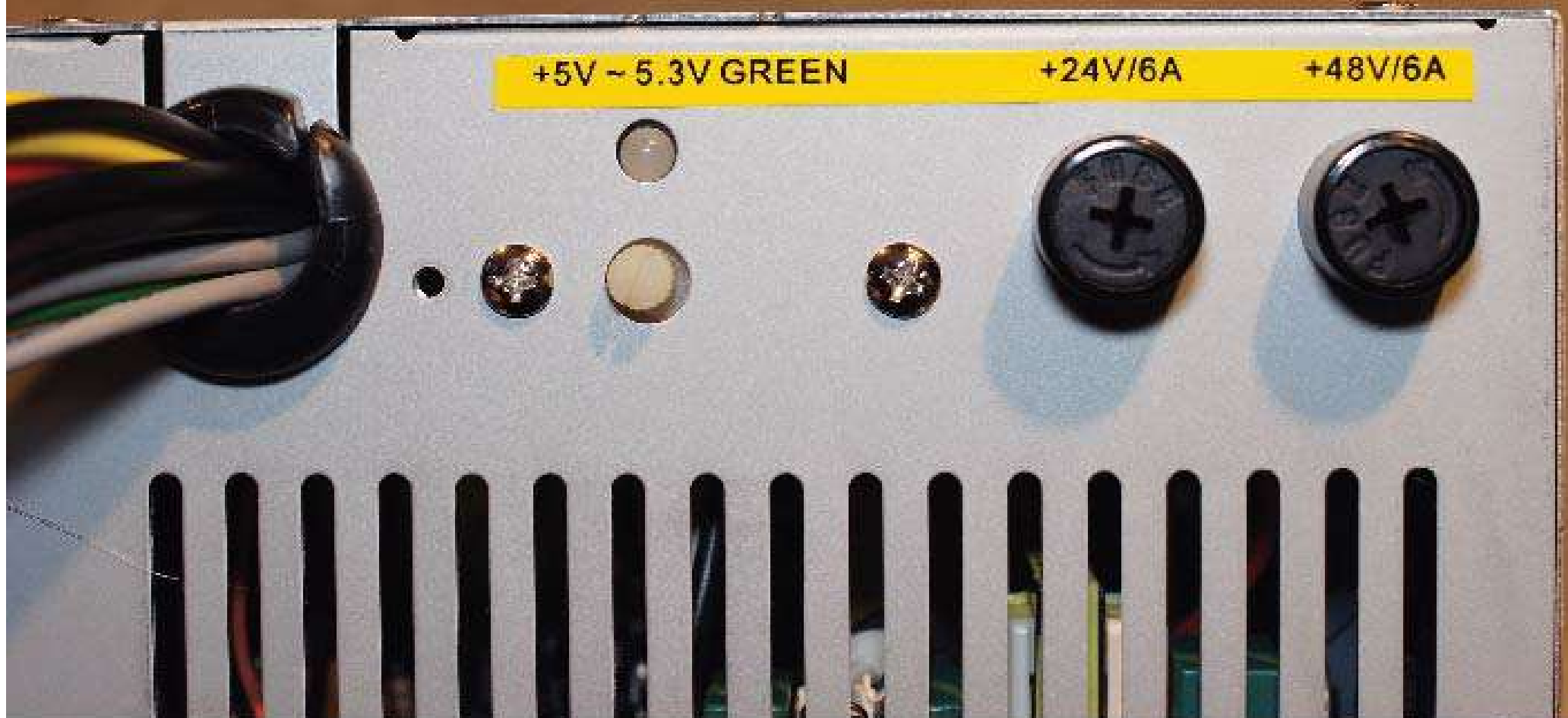
POWER SUPPLY

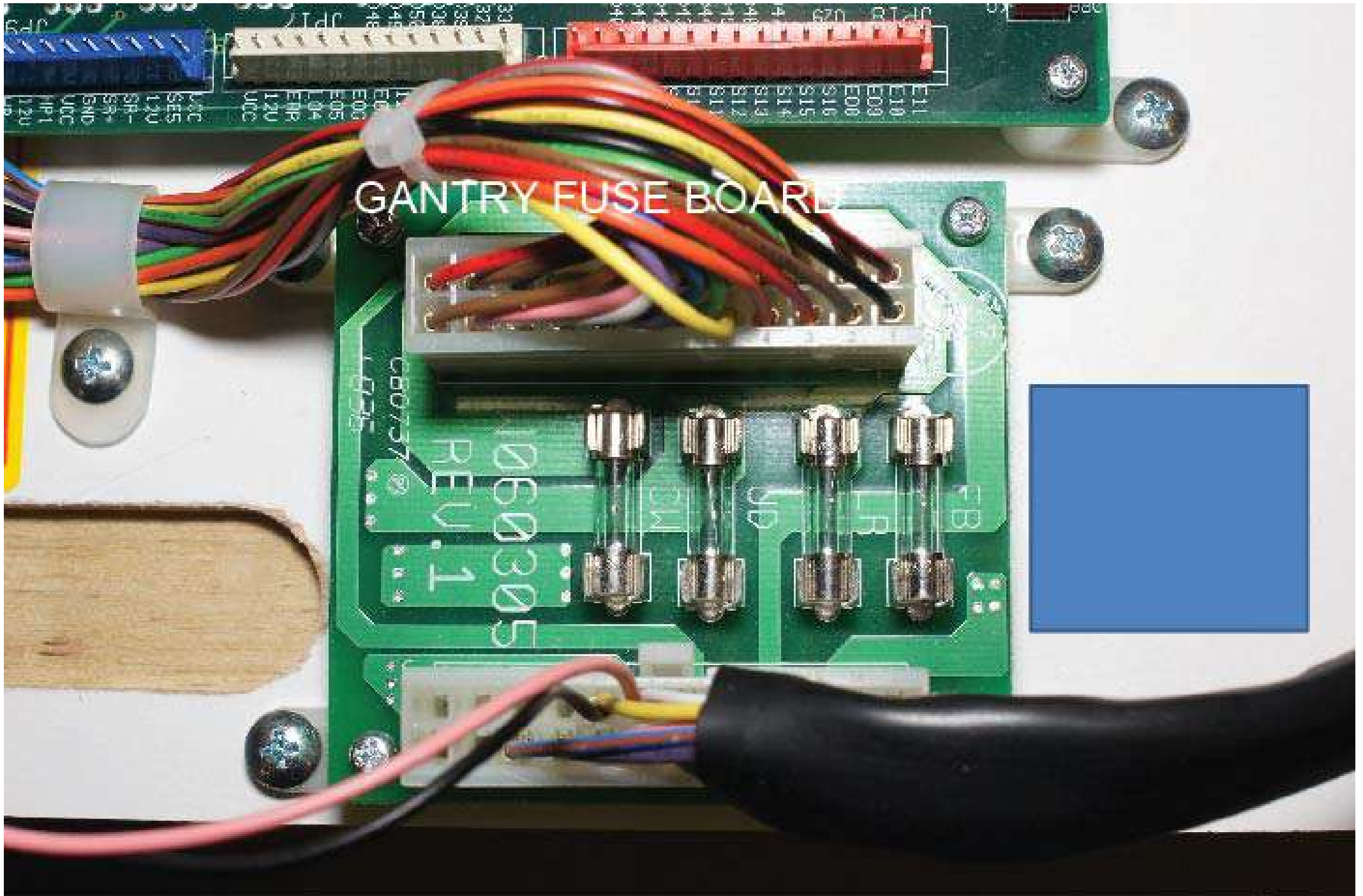


PLUG AND SWITCH
ON POWER SUPPLY

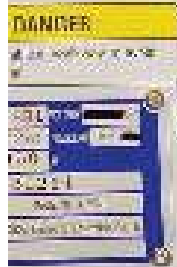


PCB BOARD 5V INDICATOR AND FUSE HOLDERS





BACK OF JUMBO MACHINE



ON OFF
SWITCH

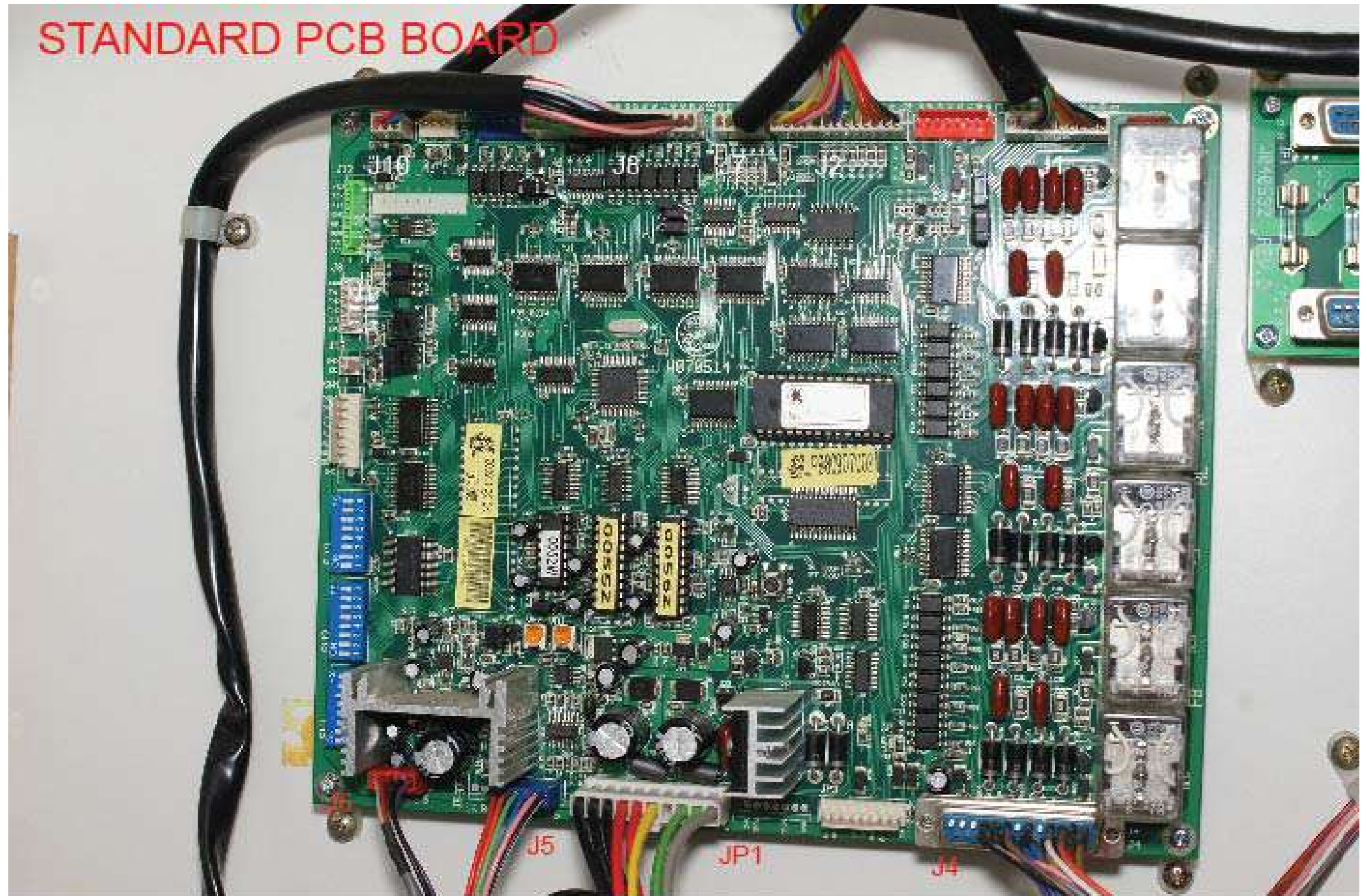
PCB BOARD

GANTRY
FUSE
BOARD

POWER
SUPPLY

POWER
DIST
BOARD

STANDARD PCB BOARD



THE PLUG ON THE RIGHT IS
POWER IN- THE OTHER 2 ARE
POWER OUT



THERE IS A FUSE ON POWER
DISTRIBUTION BOARD AT
FRONT



DEPENDING ON WHETHER
YOU ARE PLUGGED IN AT TOP
OR BOTTOM FLICK SWITCH
ACCORDINGLY

