

LEFT RIGHT UNIT





BACKWARDS FORWARDS MOTOR



A close-up photograph of a mechanical assembly, specifically a gantry drive system. A metal shaft enters from the left, passing through a white plastic pulley. This pulley is part of a larger assembly that includes a black rubber drive belt. The belt is looped around the pulley and another white plastic pulley further along. The entire mechanism is housed within a white plastic frame. The background is blurred, showing other parts of the machine.

GANTRY DRIVE BELTS



GANTRY BRACKET

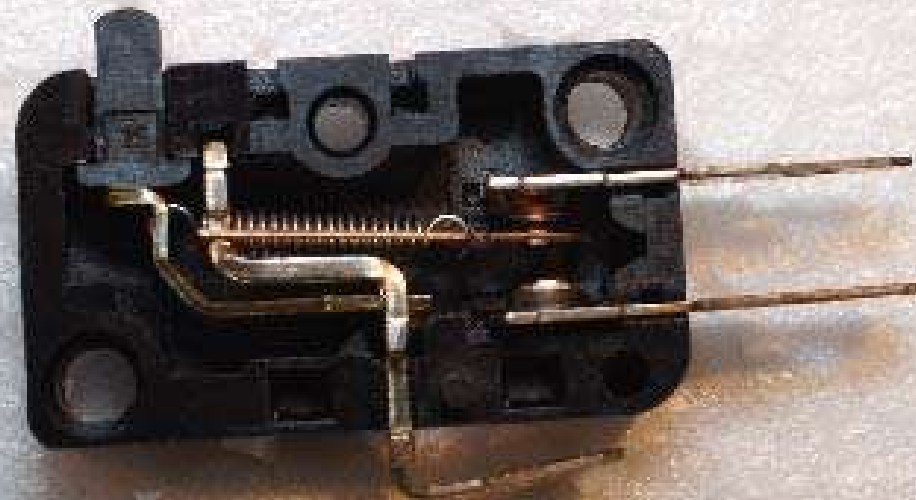
WINDING SPOOL

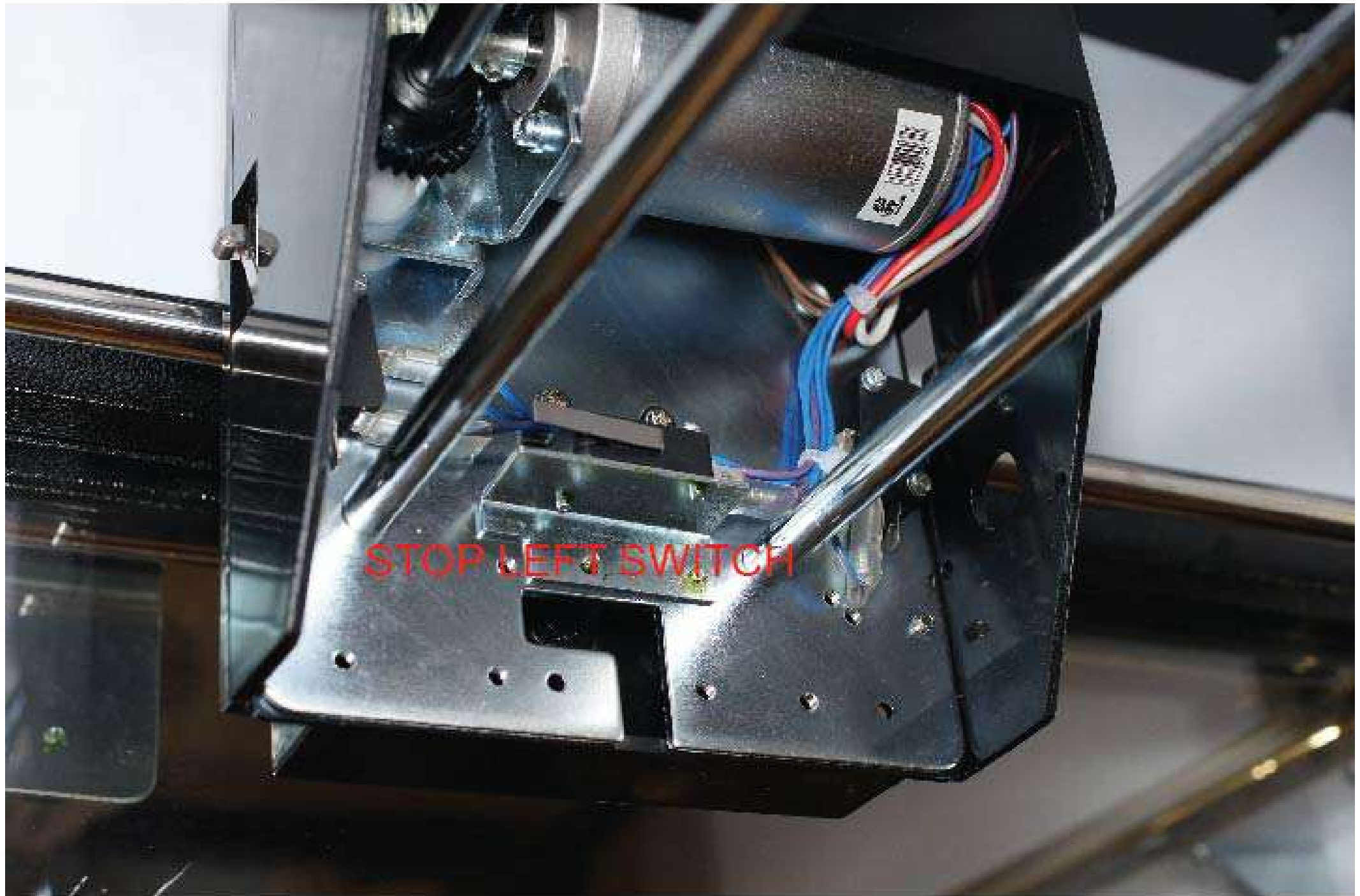
UP DOWN SPINDLE & COG

MICROSWITCH



MICROSWITCH INSIDE



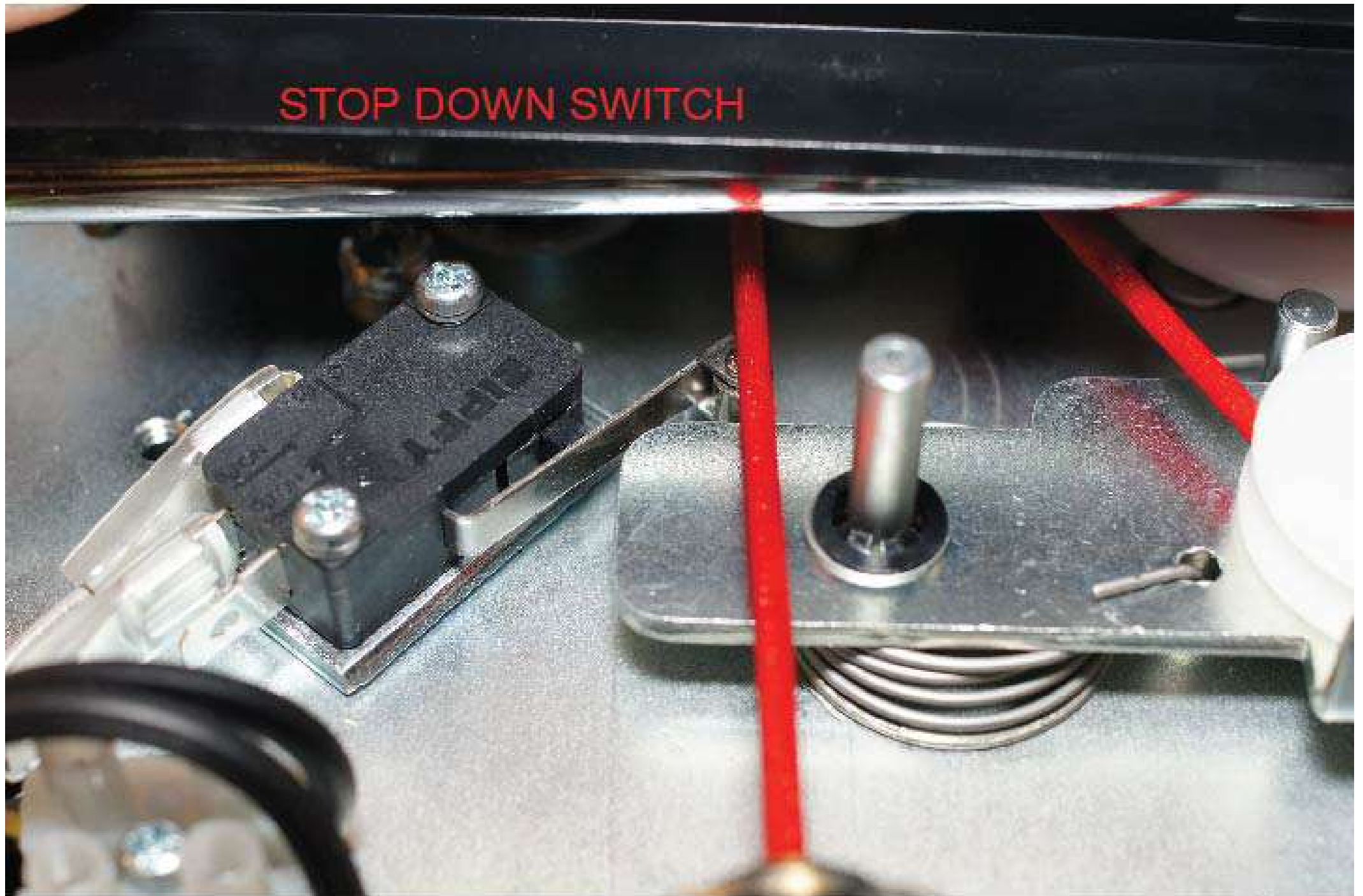


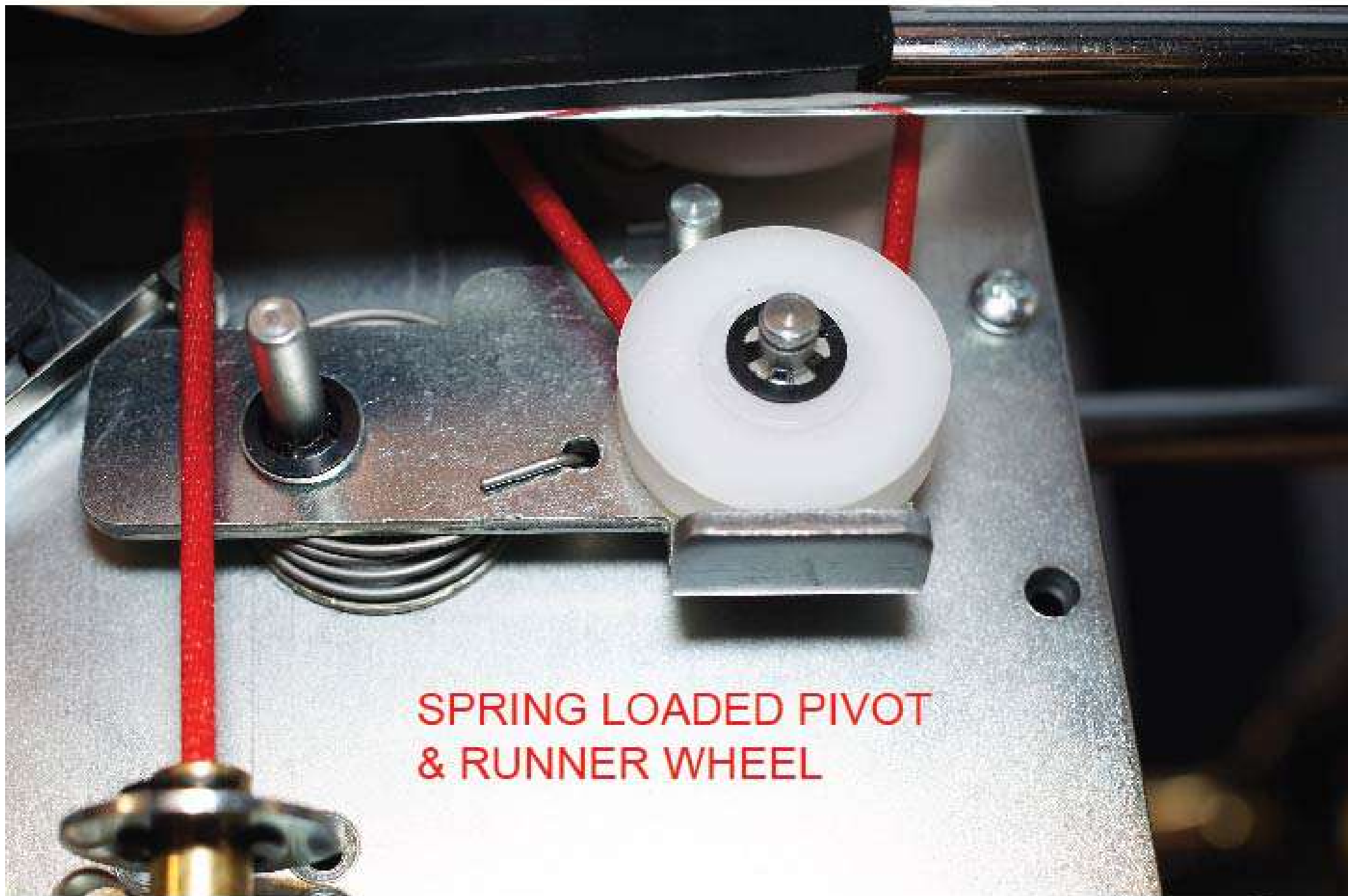
A close-up photograph of a mechanical assembly, likely part of a machine. The assembly features a black metal frame with several horizontal rods. A cylindrical component, possibly a motor or actuator, is visible in the background. A red text overlay reads "STOP FRONT SWITCH".

STOP FRONT SWITCH

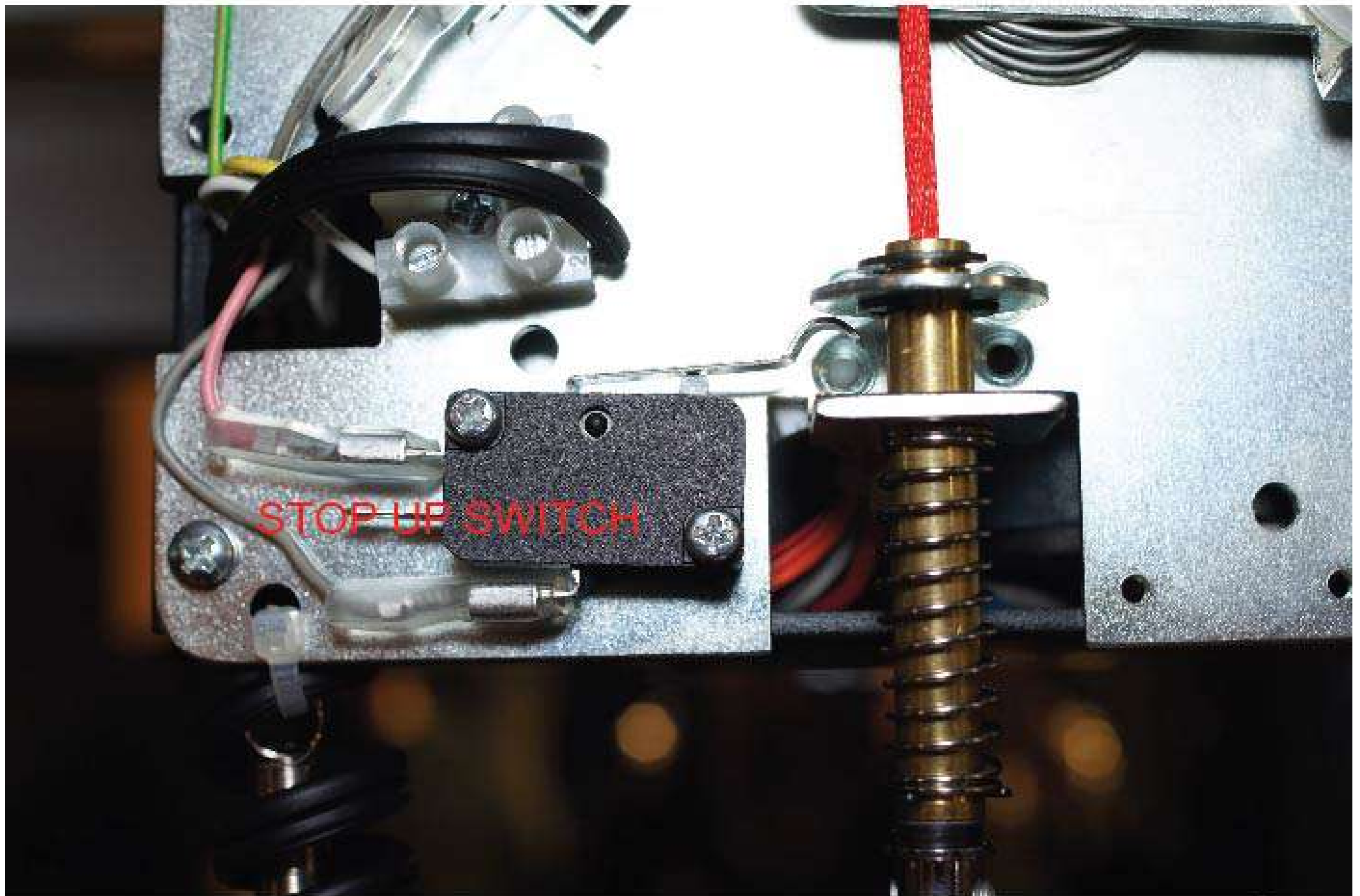


STOP DOWN SWITCH





SPRING LOADED PIVOT
& RUNNER WHEEL







CATERPILLAR CLIPS



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






CRIMPING DEVICE END OF
STRING - WE DONT USE THIS



UNDO GRUB SCREWS
ON SIDE OF CAP



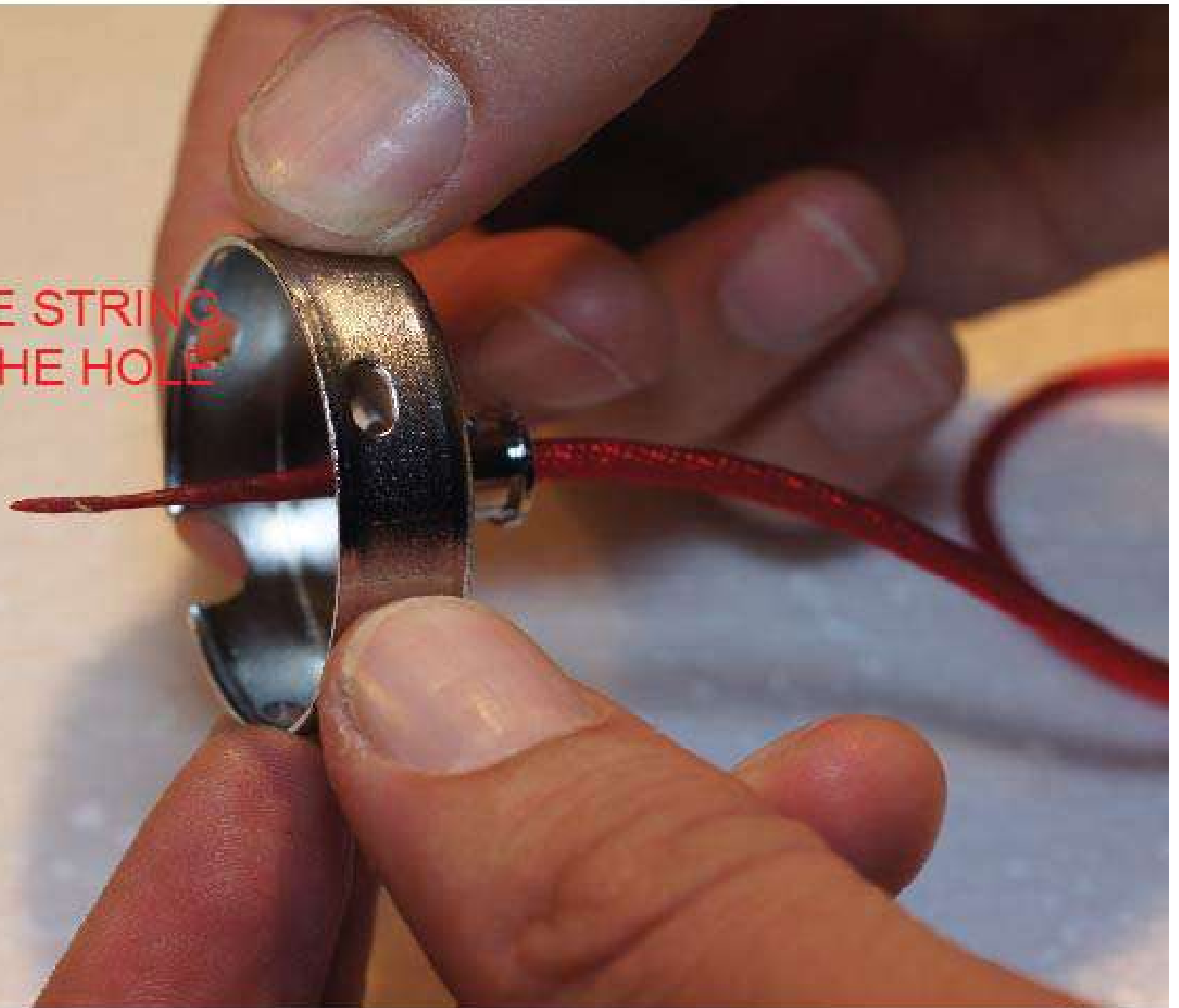


SQUEEZE RUBBER
PART WITH PLIERS
THEN SPIN TO
REMOVE CRIMP

COMPLETELY REMOVE THE
CENTRAL CRIMP TO LEAVE A
HOLE FOR STRING



THREAD THE STRING
THROUGH THE HOLE



TIE ONE KNOT AT END OF
STRING



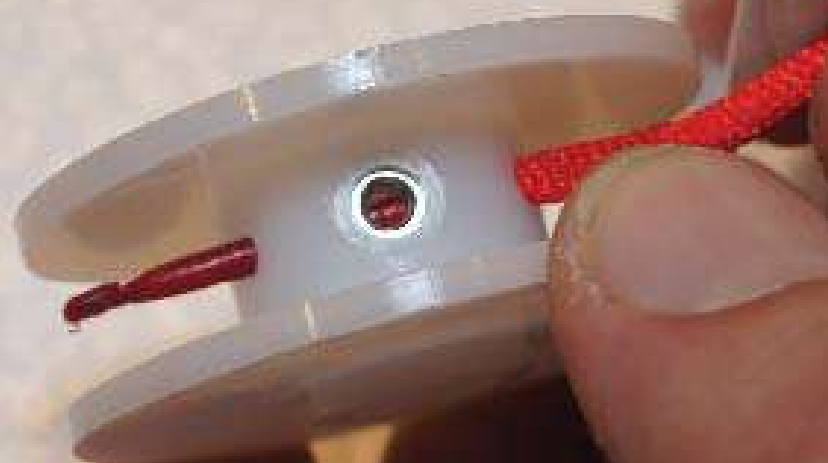
PULL FIRMLY TO ENSURE
KNOT IS SECURE



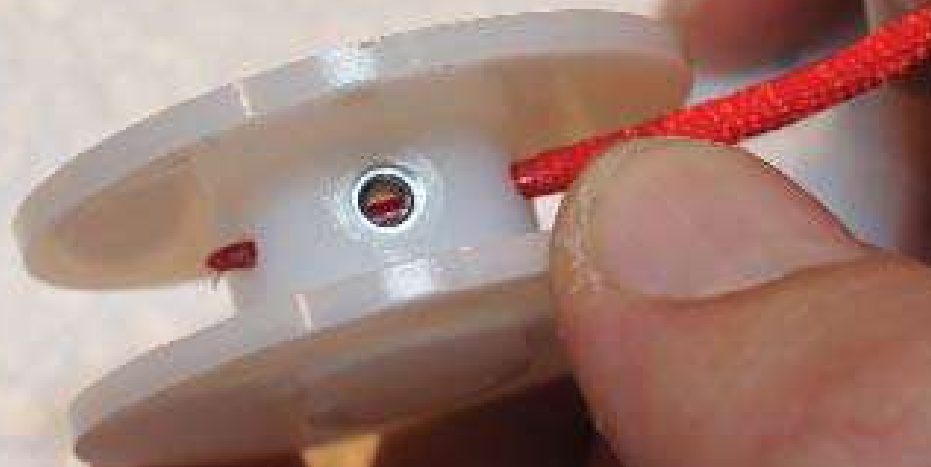


REMOVE THE CIRCLIP FROM
THE RUNNER WHEEL

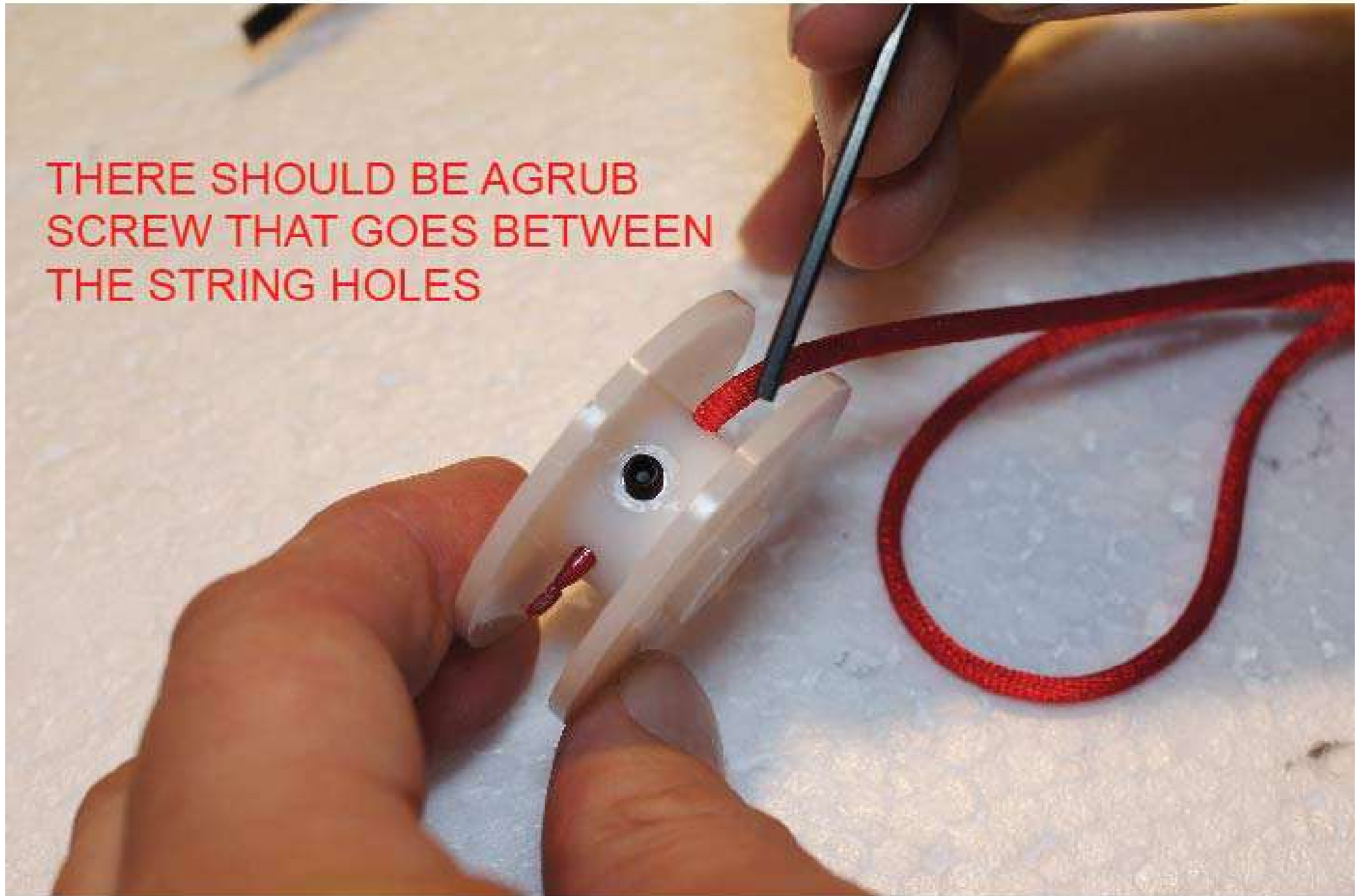
REMOVE THE WINDING
SPOOL BY UNDOING THE
2 GRUBSCREWS AND
SLIDE IT OFF



THE STRING SHOULD JUST
POKE OUT THE OTHER SIDE



THERE SHOULD BE AGRUB
SCREW THAT GOES BETWEEN
THE STRING HOLES



THERE IS A GROOVE INSIDE
THE SPOOL THAT THE STRING
IS RECESSED INTO



THE OPPOSITE SIDE OF THE
WINDING SPOOL HAS A HOLE
FOR ANCHORING THE SPOOL
AGAINST THE AXLE



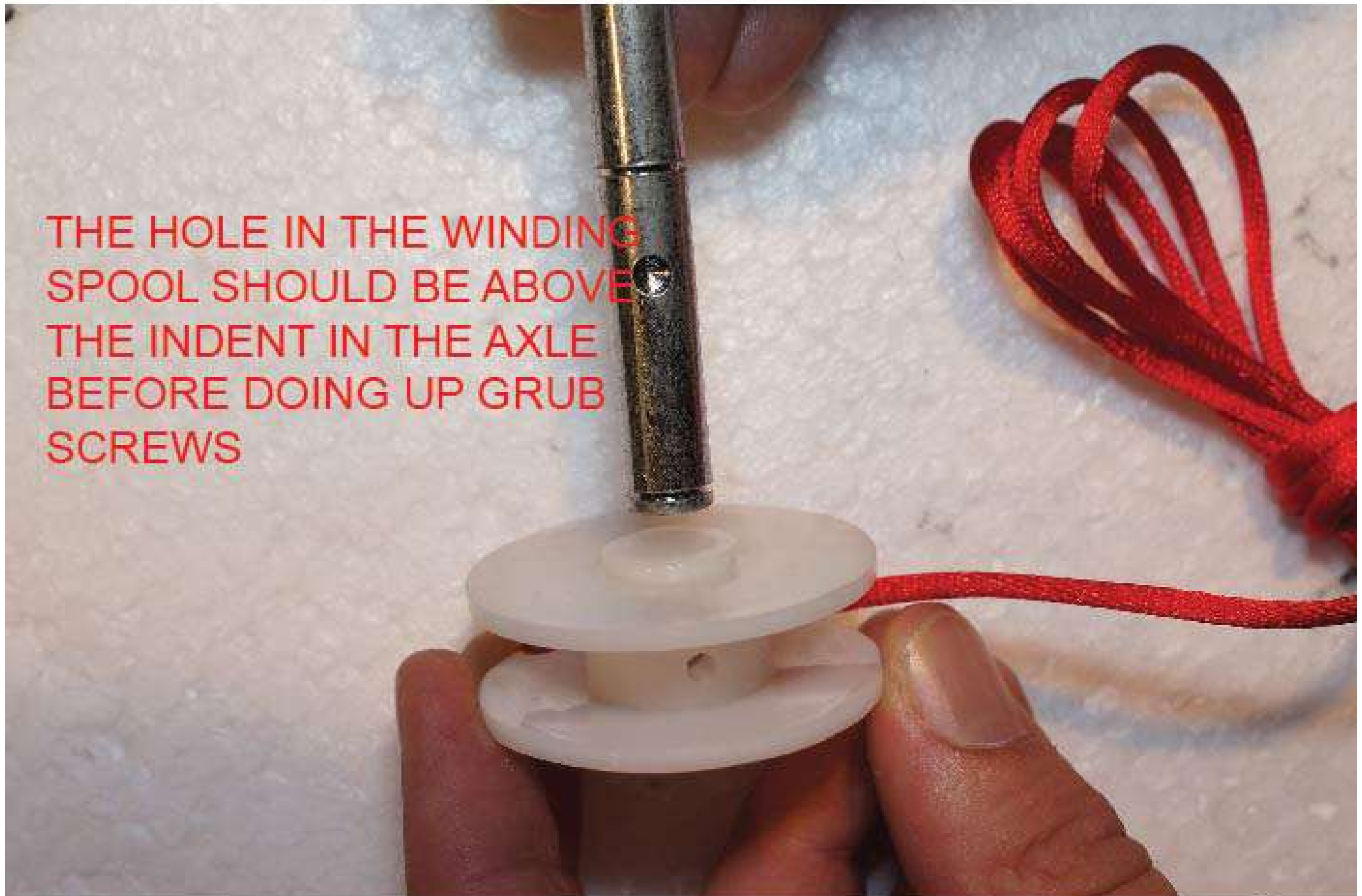
INDENT ON WINDING AXLE
FOR SPOOL ANCHORING



WINDING AXLE WITH COG



THE HOLE IN THE WINDING
SPOOL SHOULD BE ABOVE
THE INDENT IN THE AXLE
BEFORE DOING UP GRUB
SCREWS



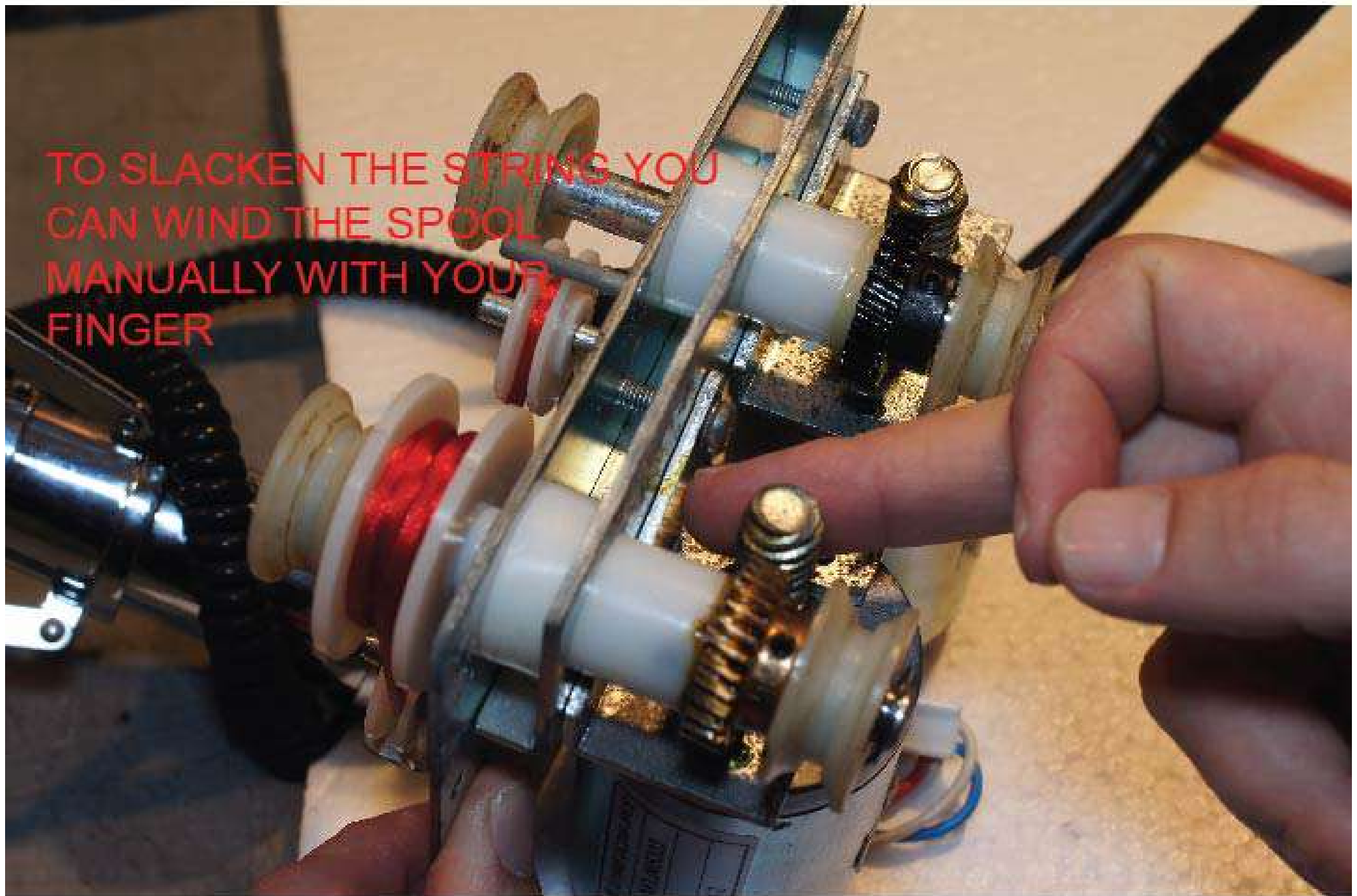
USE THE 5/64 ALLEN KEY TO
TIGHTEN THE GRUB SCREW
THROUGH THE WINDING
SPOOL INTO THE AXLE INDENT





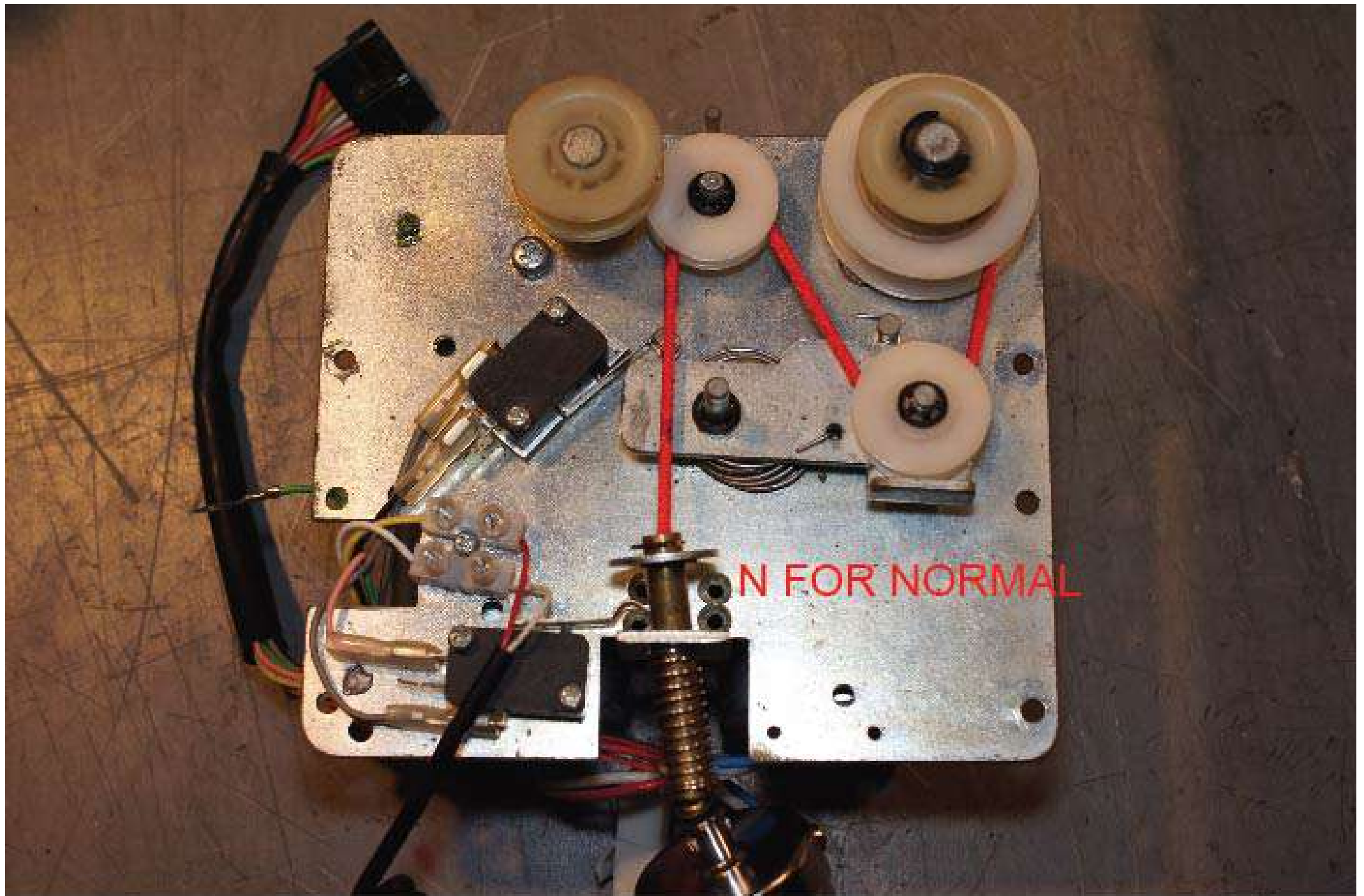
SLIDE THE RUNNER WHEEL
OFF THE AXLE

TO SLACKEN THE STRING YOU
CAN WIND THE SPOOL
MANUALLY WITH YOUR
FINGER



IF THE STRING JUMPS OFF
THE WINDING SPOOL IT CAN
GET TANGLED AROUND THE
FRONT OR BEHIND THE
WINDING SPOOL





N FOR NORMAL