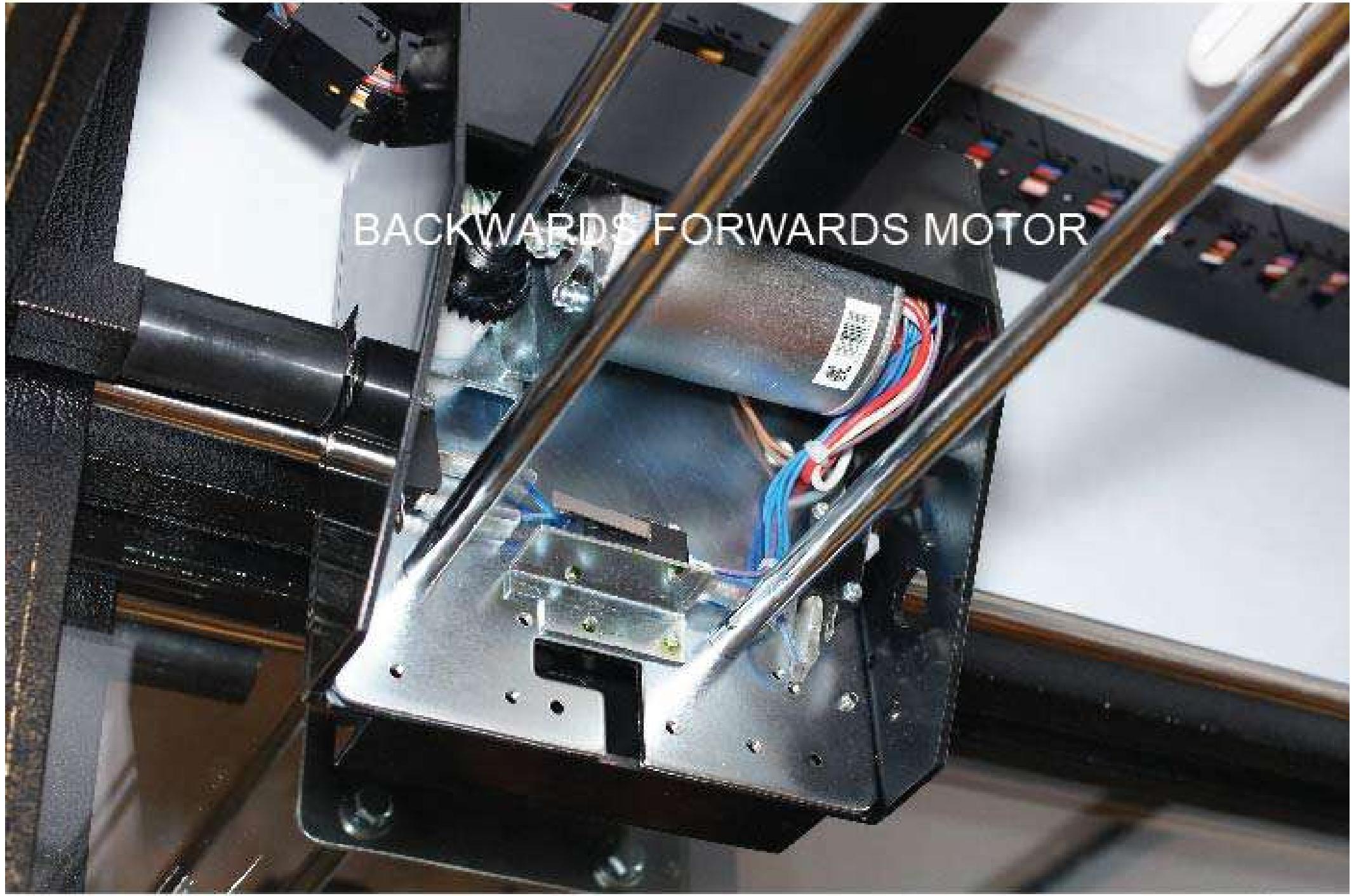


LEFT RIGHT UNIT





BACKWARD & FORWARDS MOTOR





A close-up photograph of a mechanical assembly, likely a gantry drive system. The image shows a dark, ribbed belt running along a metal frame. A white, cylindrical component, possibly a pulley or a bearing, is visible on the left. The background is blurred, emphasizing the mechanical parts. Red text is overlaid on the image, identifying the components.

GANTRY DRIVE BELTS



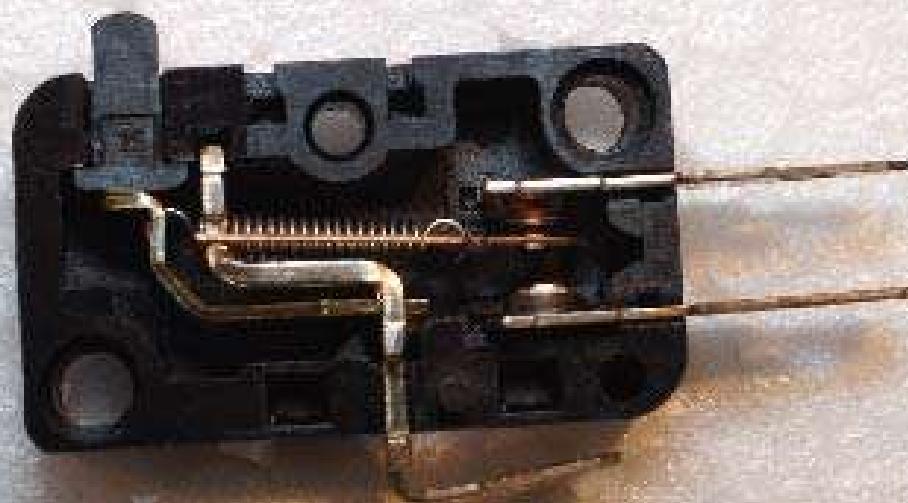
WINDING SPOOL

UP/DOWN SPINDLE & COG

MICROSWITCH



MICROSWITCH INSIDE



STOP LEFT SWITCH

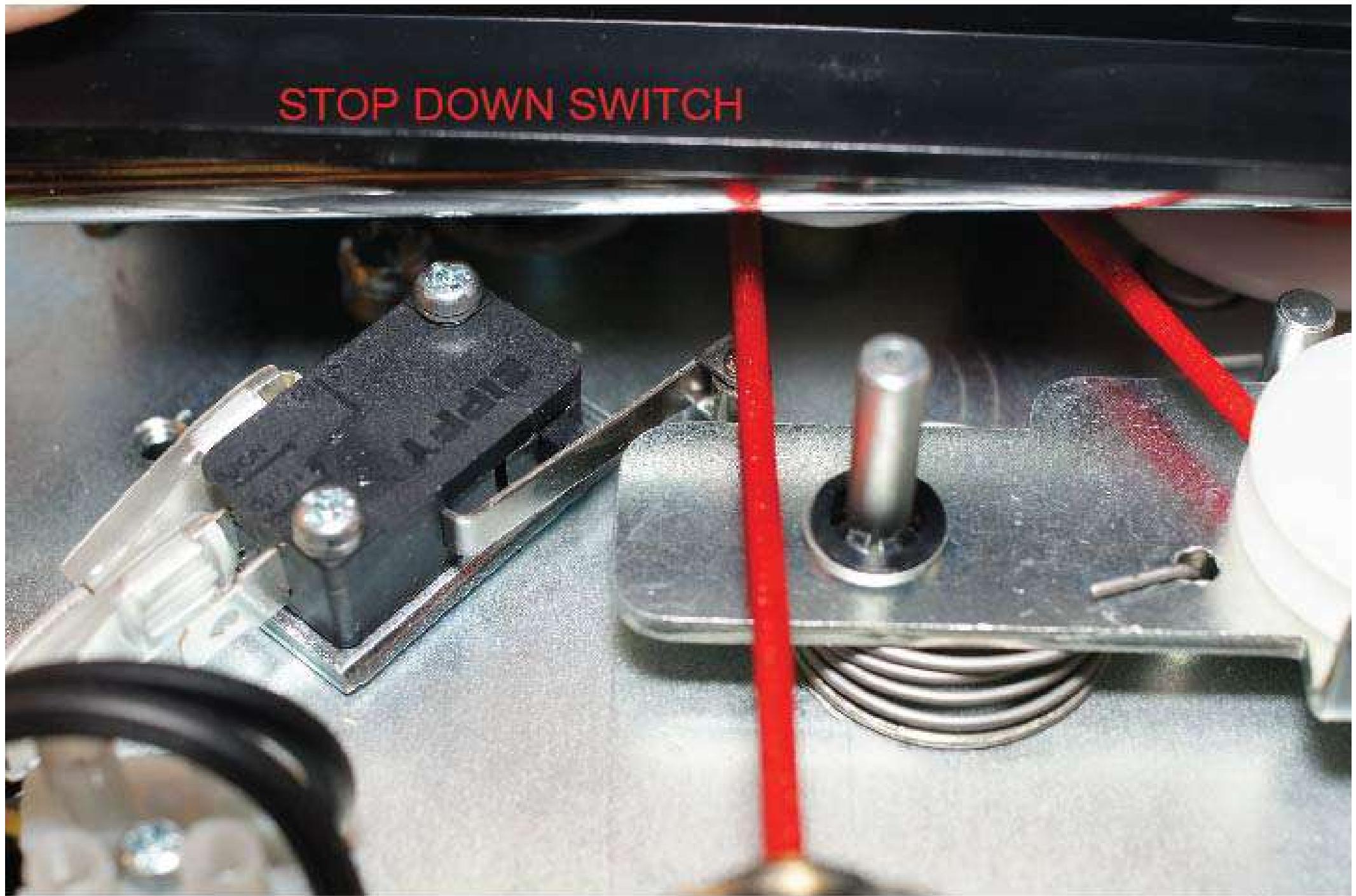


STOP FRONT SWITCH

STOP BACK SWITCH

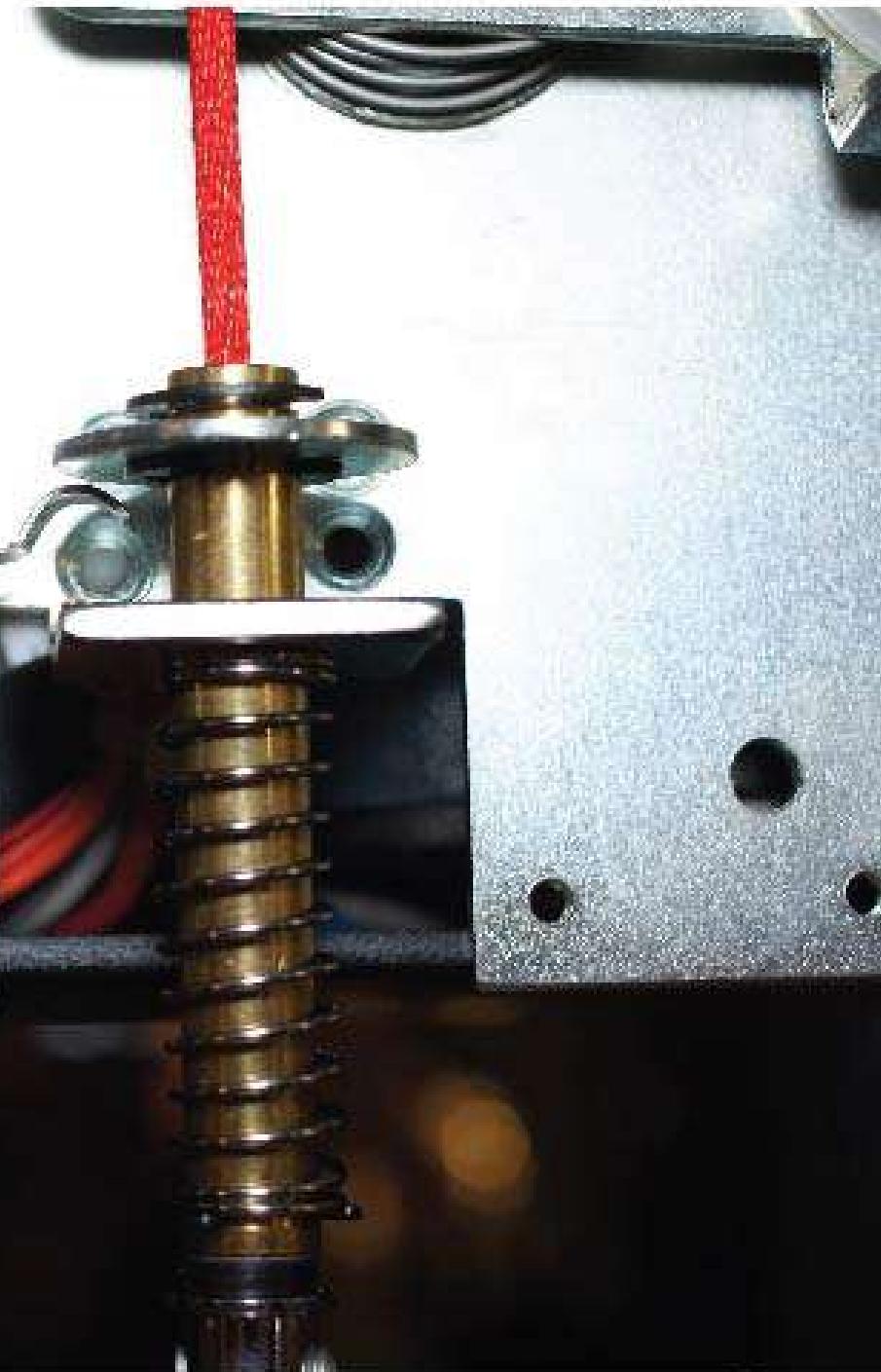


STOP DOWN SWITCH





SPRING LOADED PIVOT
& RUNNER WHEEL

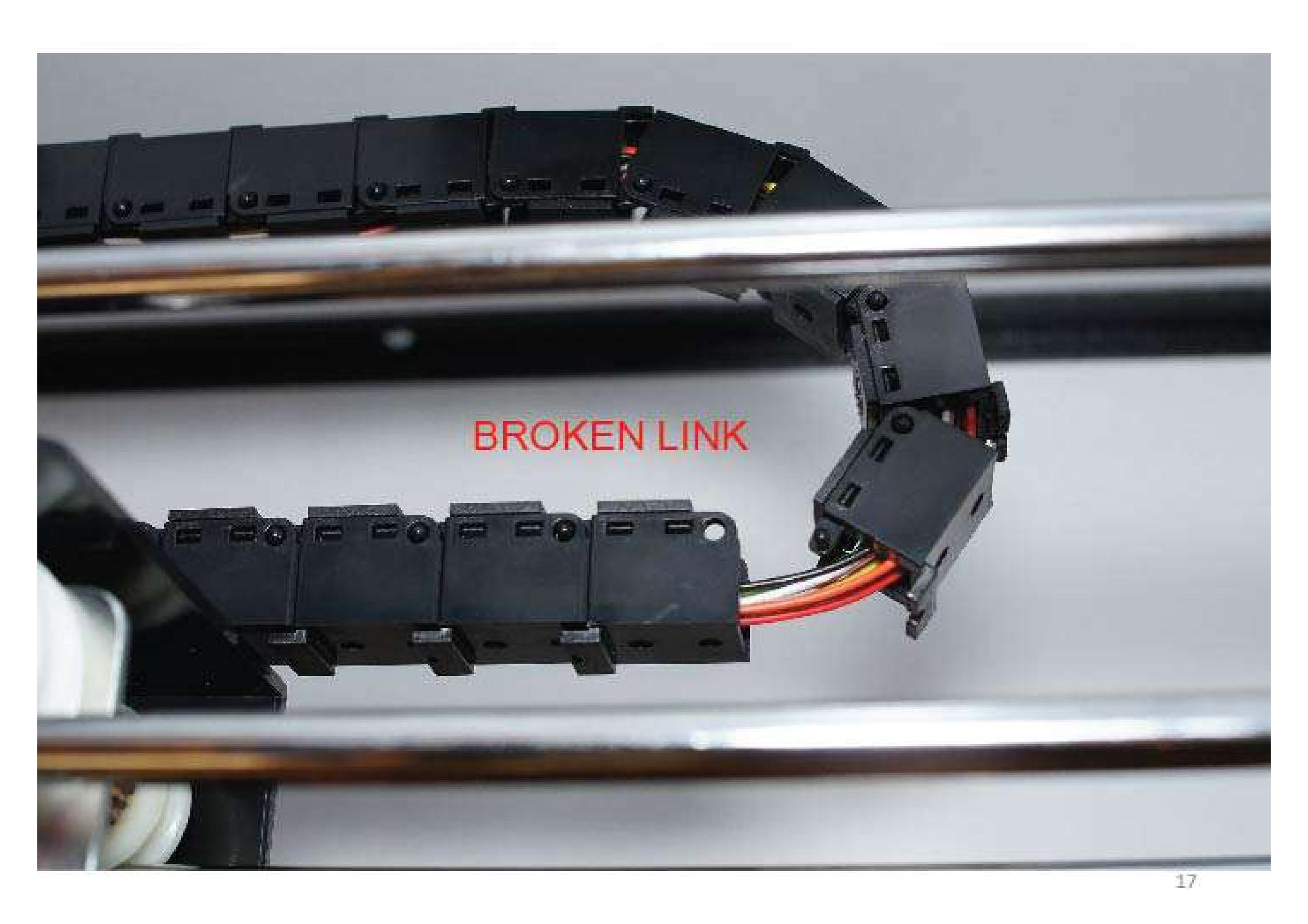


TAKE COVER OFF





CATERPILLAR CLIPS



BROKEN LINK

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



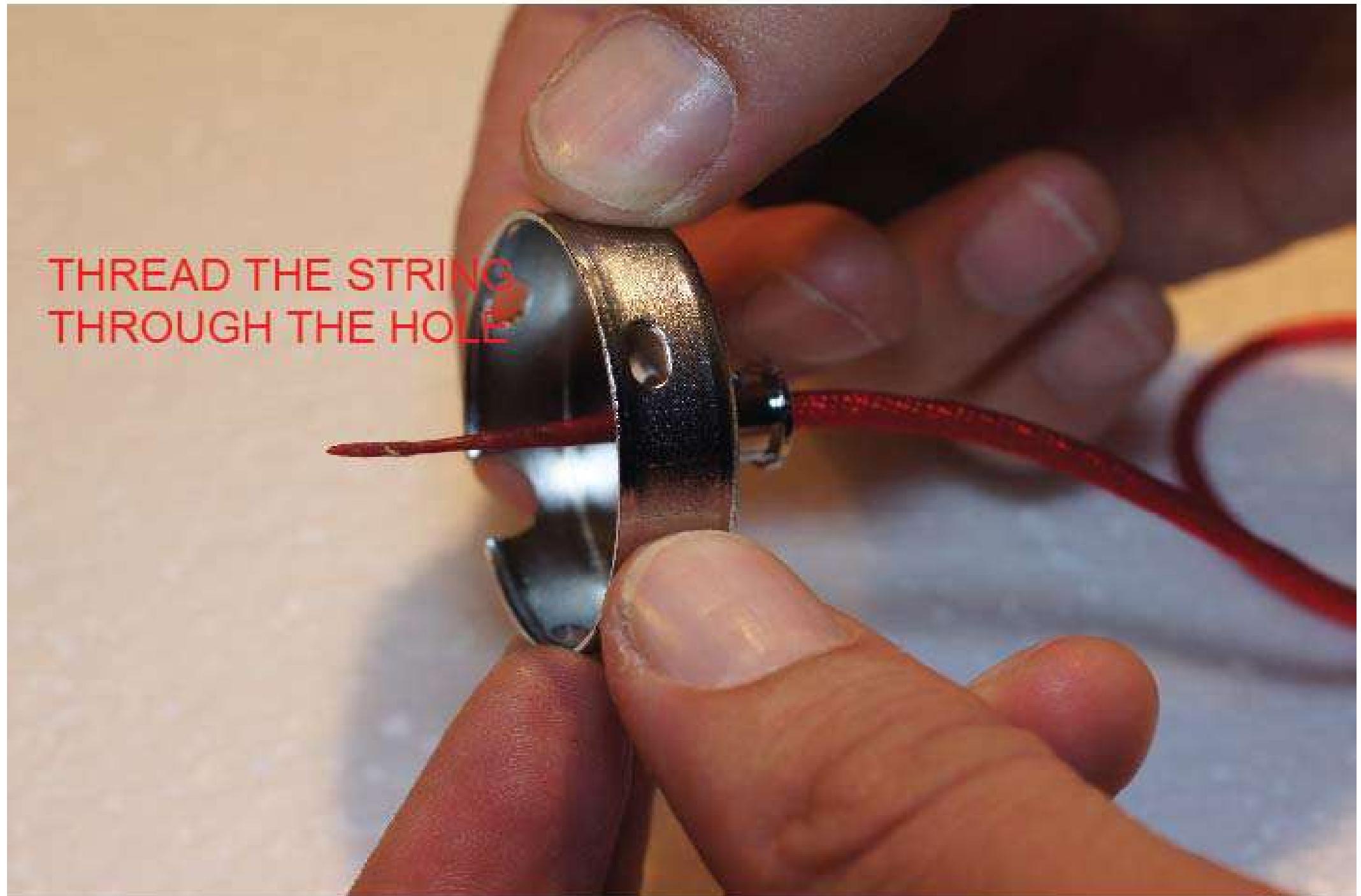


SQUEEZE RUBBER
PART WITH PLIERS
THEN SPIN TO
REMOVE CRIMP

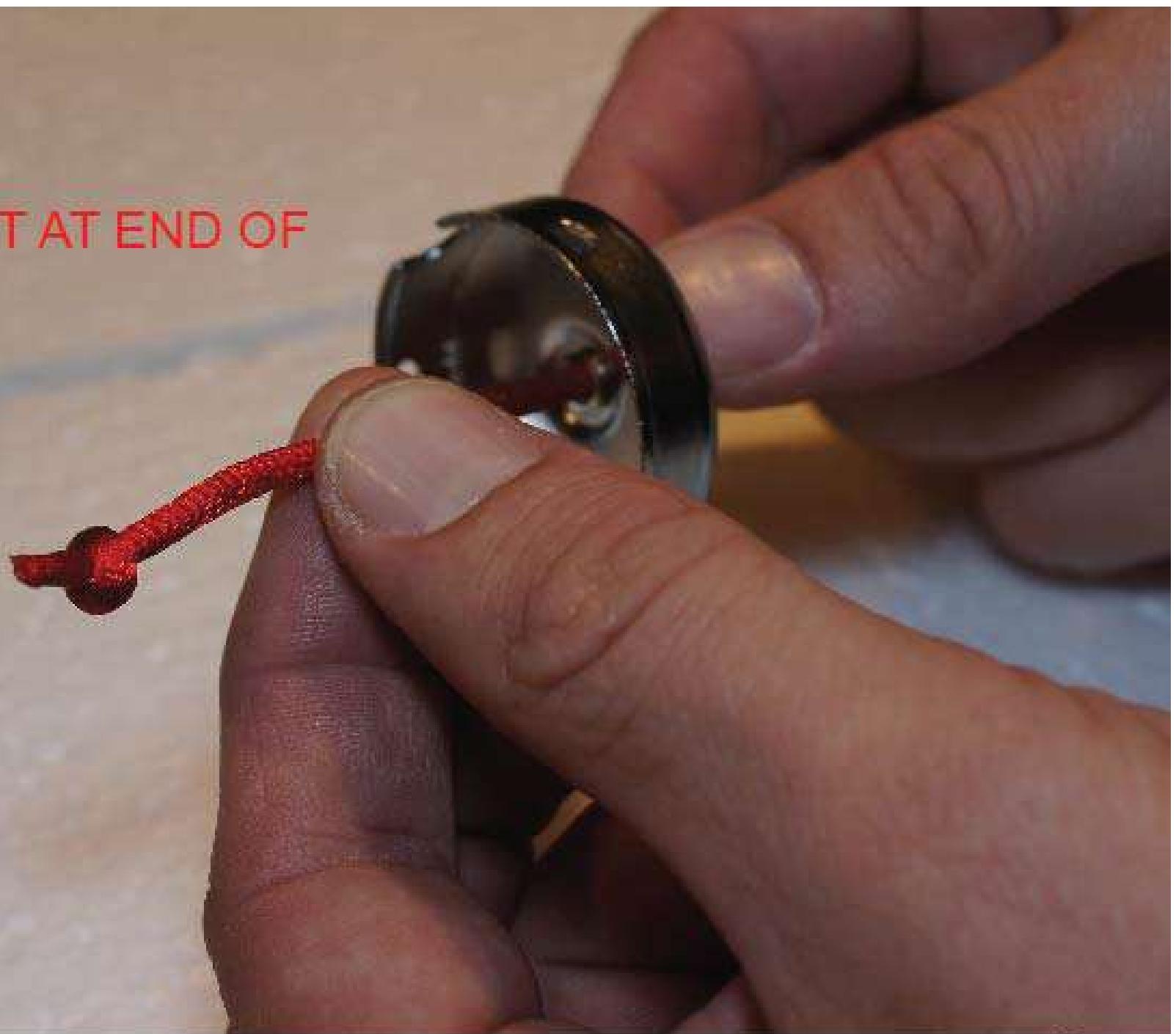
COMPLETELY REMOVE THE
CENTRAL CRIMP TO LEAVE A
HOLE FOR STRING



THREAD THE STRING
THROUGH THE HOLE



TIE ONE KNOT AT END OF
STRING

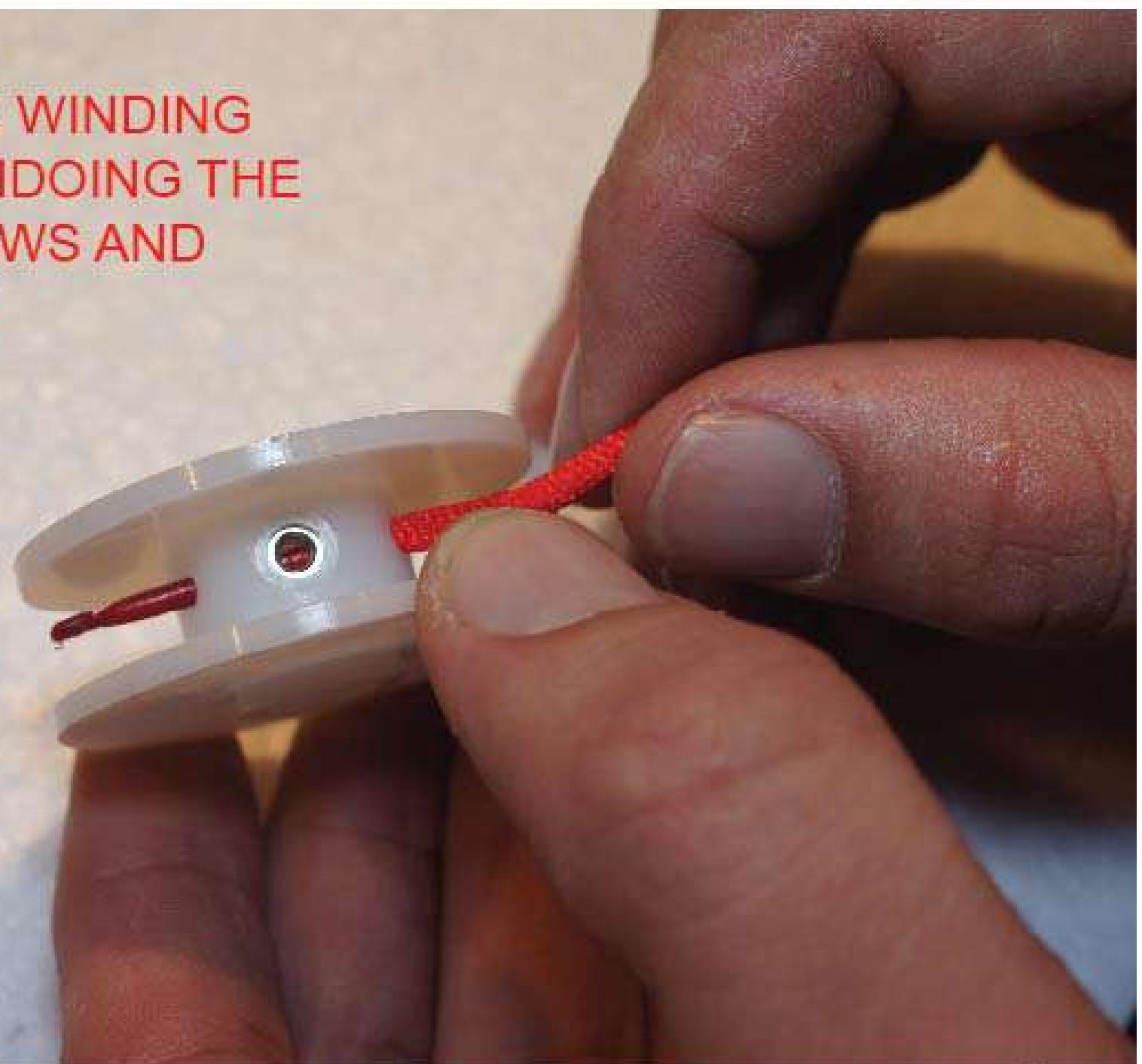


PULL FIRMLY TO ENSURE
KNOT IS SECURE

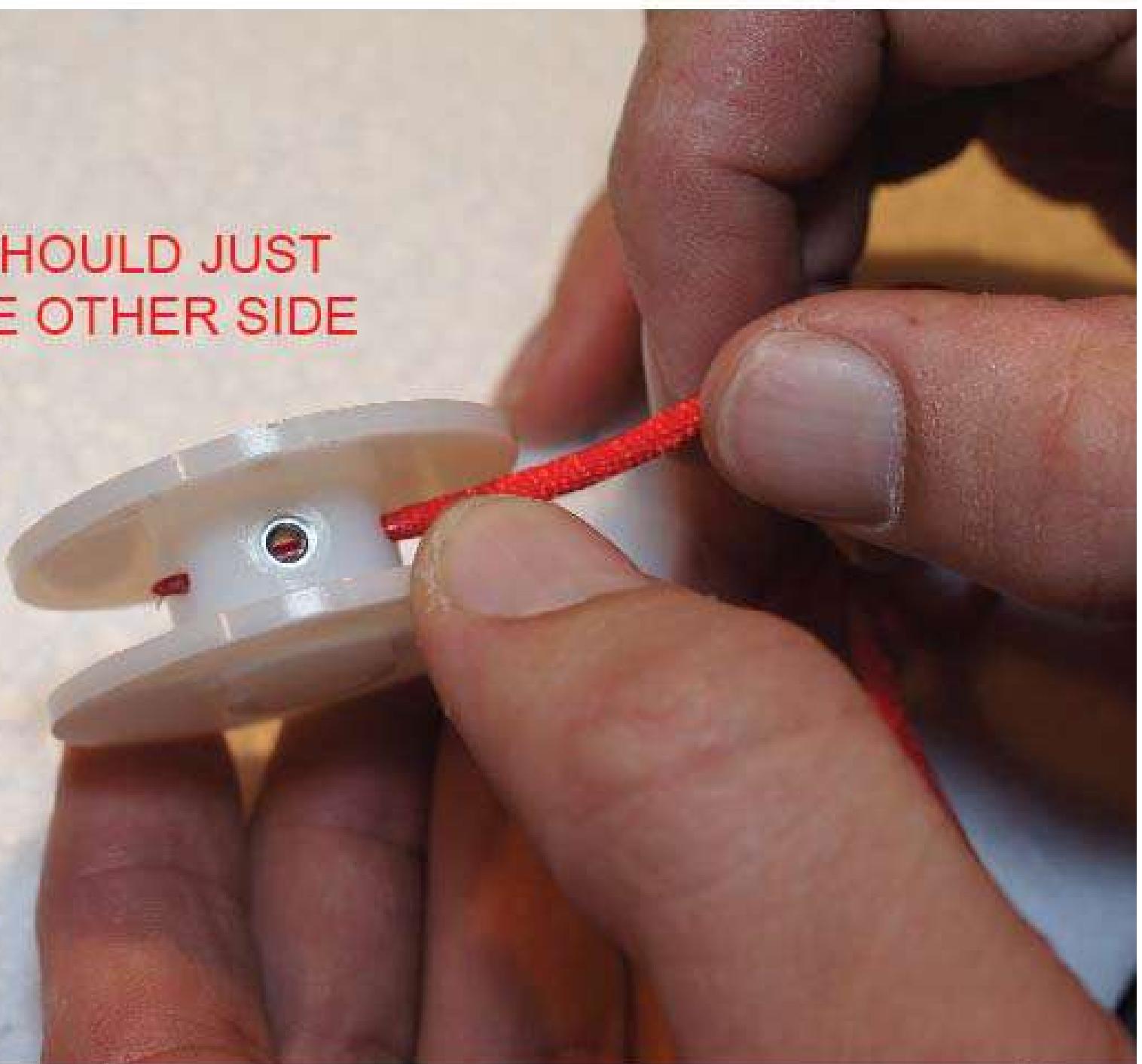




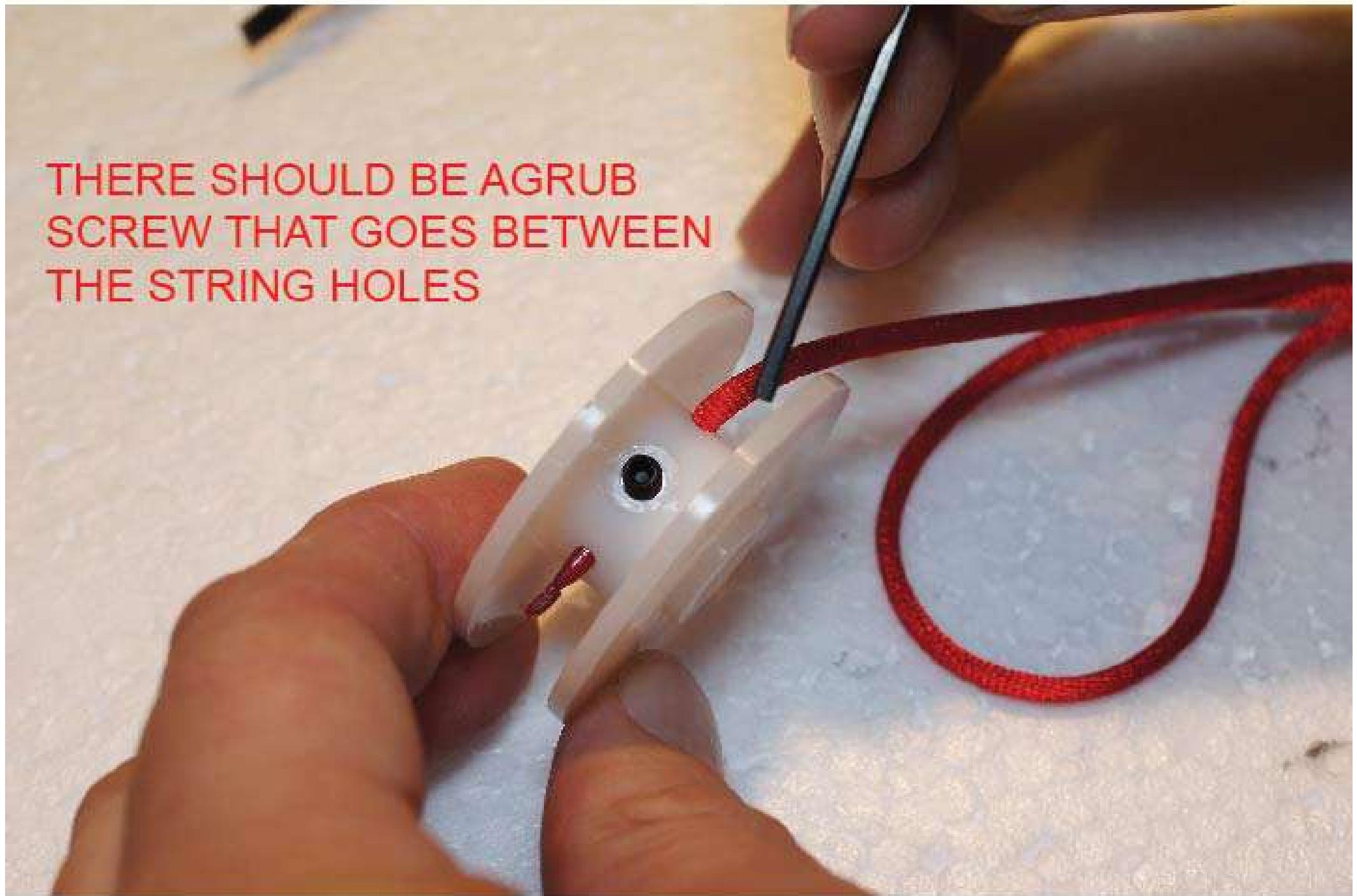
REMOVE THE WINDING
SPOOL BY UNDOING THE
2 GRUBSCREWS AND
SLIDE IT OFF



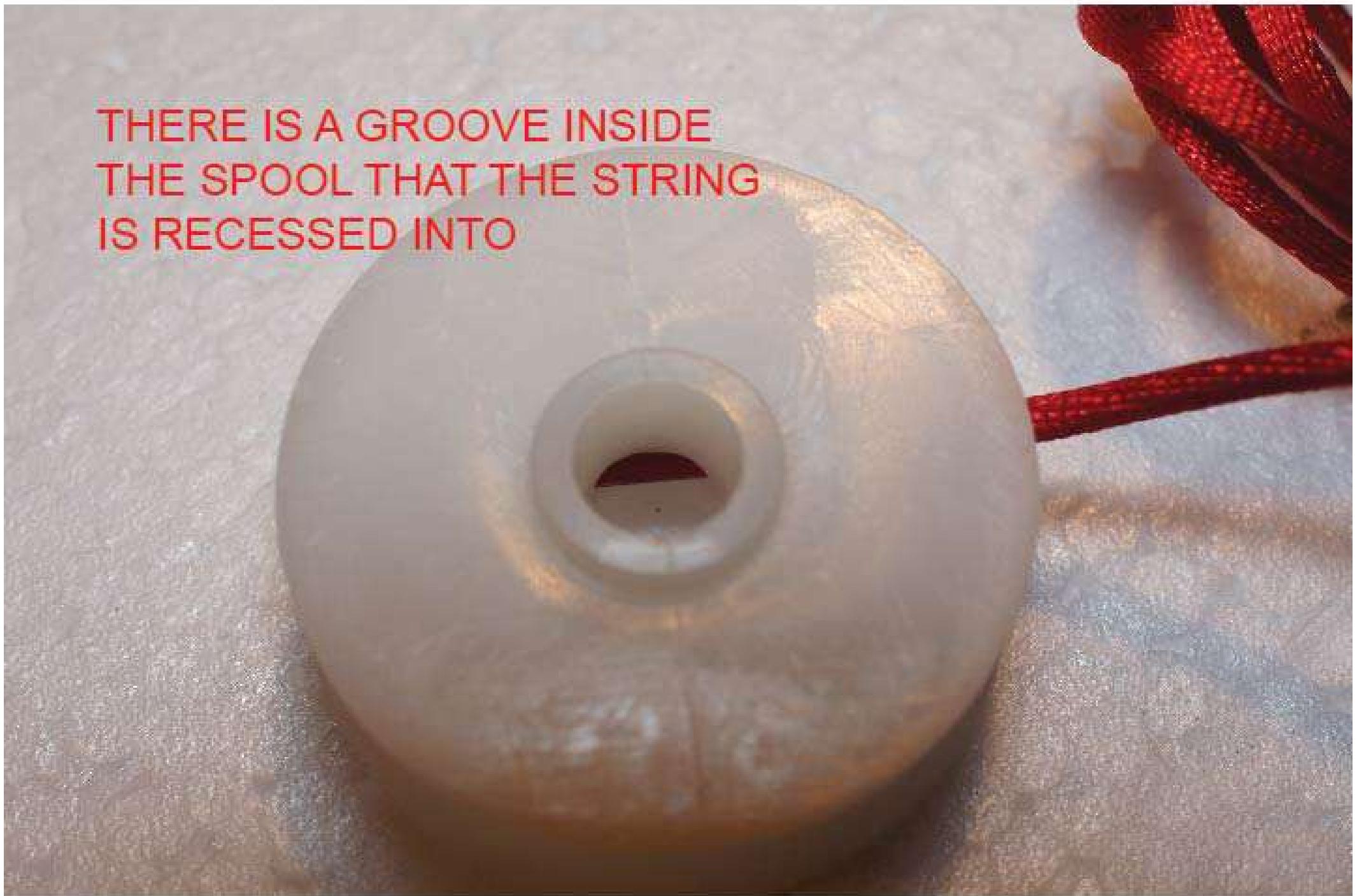
THE STRING SHOULD JUST
POKE OUT THE OTHER SIDE



THERE SHOULD BE A GRUB 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



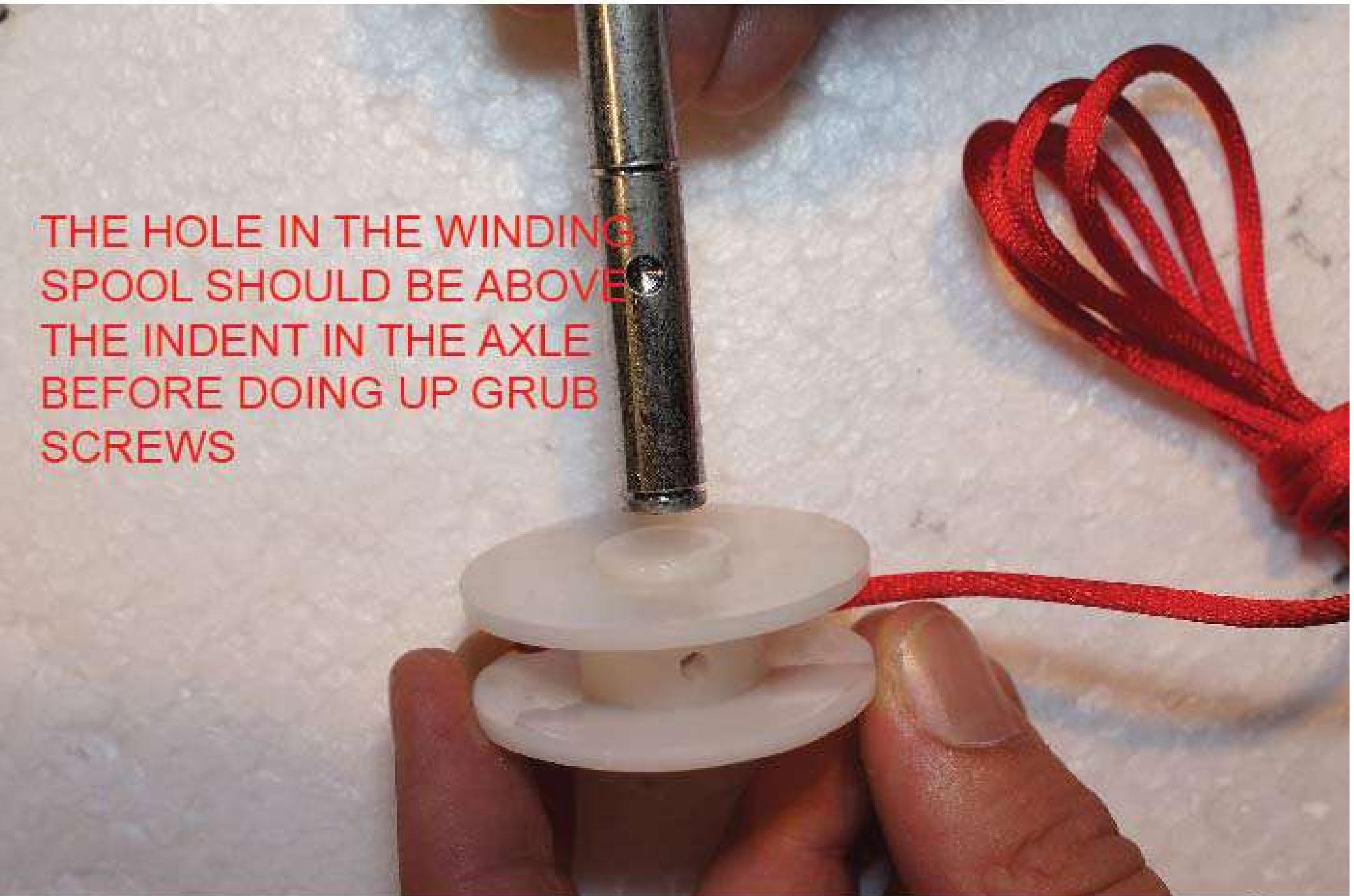
INDENT ON WINDING AXLE
FOR SPOOL ANCHORING



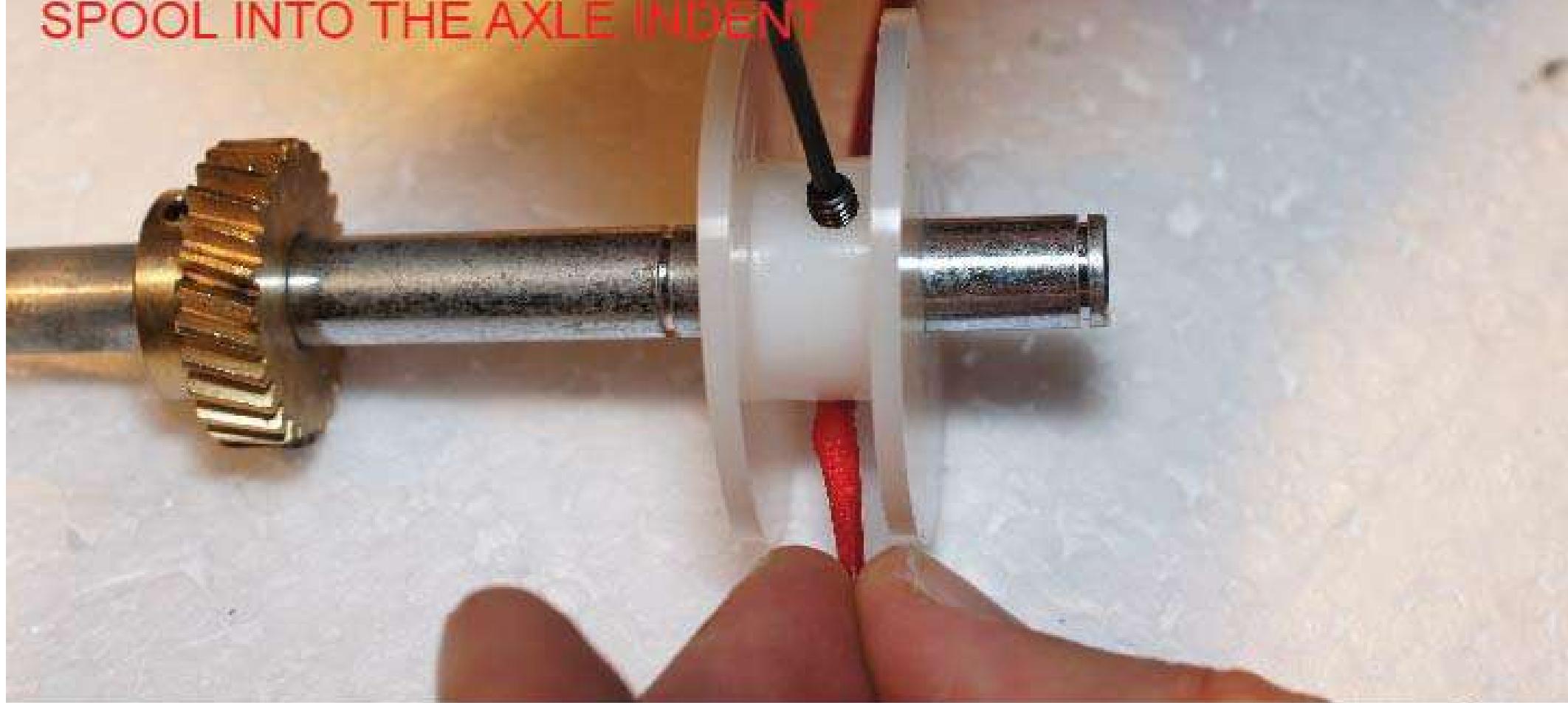
WINDING AXLE WITH COG

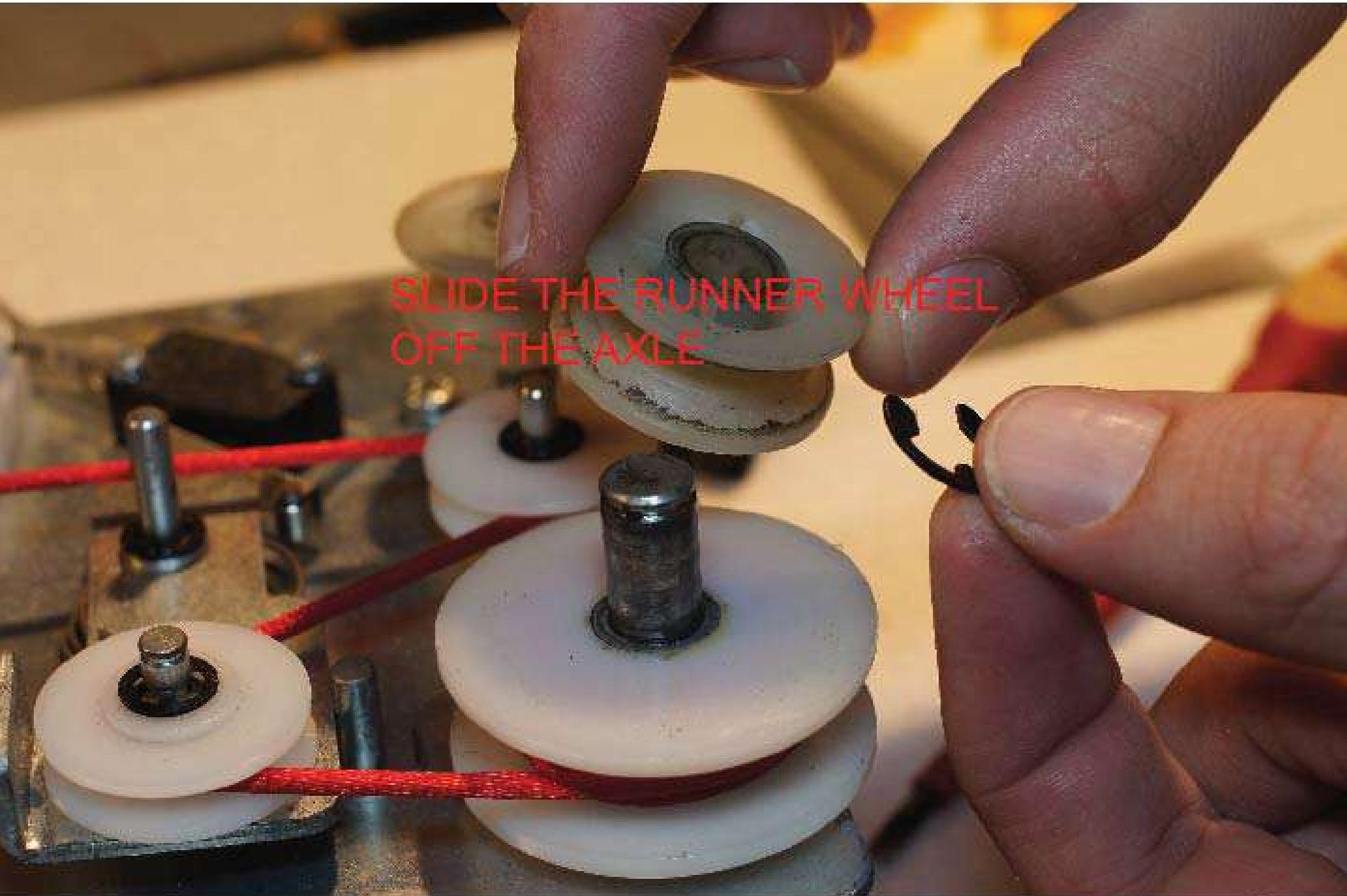


THE HOLE IN THE WINDING
SPOOL SHOULD BE ABOVE
THE INDENT IN THE AXLE
BEFORE DOING UP GRUB
SCREWS

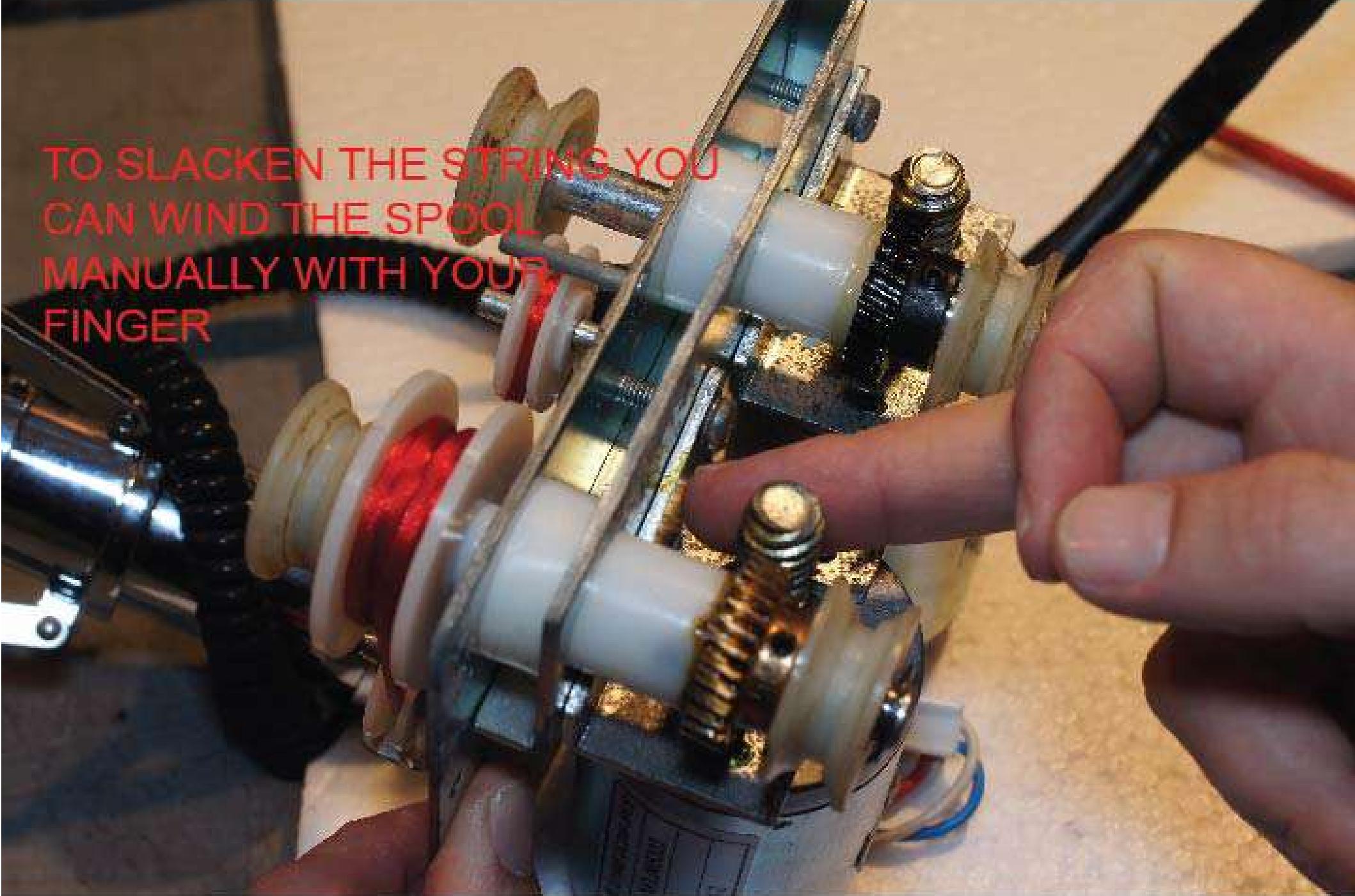


USE THE 5/64 ALLEN KEY TO
TIGHTEN THE GRUB SCREW
THROUGH THE WINDING
SPOOL INTO THE AXLE INDENT





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

