

CHECK AND REPLACE SAFETY CLUTCH

MICRO MILLER | MINI CLEANER | MINI CLEANER +C | MINI MILLER | MINI MILLER +C



This Service Centre Instruction describes how to check and replace the safety clutch and safety clutch spring on a Picote Micro Miller, Mini Cleaner, Mini Cleaner +C, Mini Miller and Mini Miller +C.

THIS DOCUMENT IS INTENDED FOR PICOTE SERVICE CENTRES ONLY

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 WARNING

Before performing any maintenance always check that the machine is fully turned off and unplugged. Only qualified electricians or an authorised Picote Service Center may undertake this work.

Only use Picote Solutions accessories and attachments with the machine described in this Technical Instruction Guide. The use of other accessories or attachments could present a risk of injury or death. The accessories or attachments should only be used in the proper and intended manner. Always follow Picote Solutions' instructions.

PLEASE NOTE: Picote Solutions accepts no liability for any failures or accidents caused by repair attempts made by non-qualified personnel. Any alterations other than those prescribed in these instructions are prohibited. Always wear appropriate PPE.

REPLACEMENT PARTS IF REQUIRED

PRODUCT NUMBER	PART NAME
900000856	Spare safety clutch for Micro & Mini Millers
900001204	Mini Cleaner Safety Clutch
900000920	Silicone Spring for Safety Clutch, 5pcs for Micro & Mini Miller
900001205	Silicone Spring for Safety Clutch, 5pcs for Mini Cleaner
9530000047	Safety Clutch axle package of 6pcs

REQUIRED TOOLS

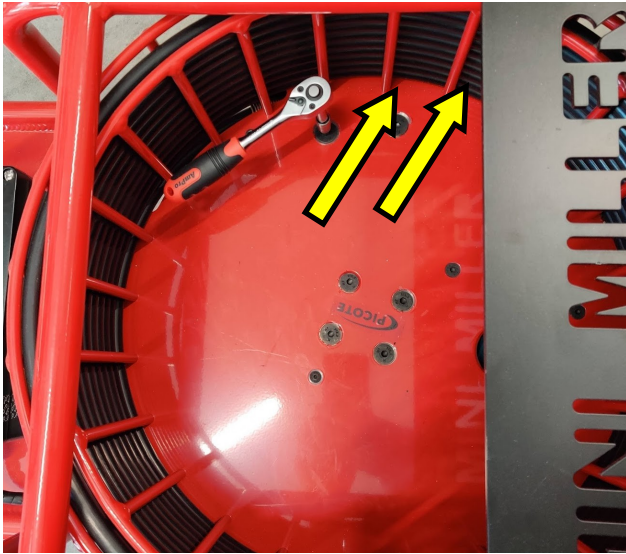
3mm & 5mm Hex Key

INSPECTING AND REPLACING THE SAFETY CLUTCH

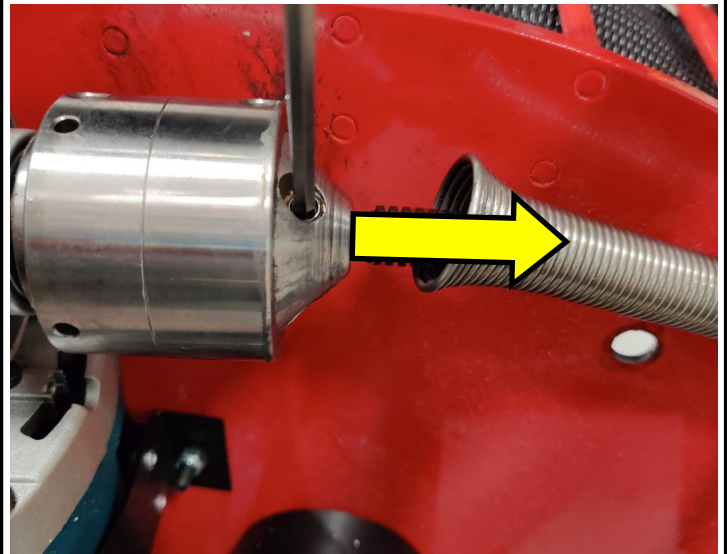
THE SAFETY CLUTCH SHOULD BE INSPECTED IF THE SHAFT CONSTANTLY BREAKS WITHOUT THE CLUTCH ENGAGING OR IF THE CLUTCH ENGAGES TOO LATE.

1. UNPLUG THE MACHINE FROM POWER SOURCE

2. REMOVE THE HAND GUARD

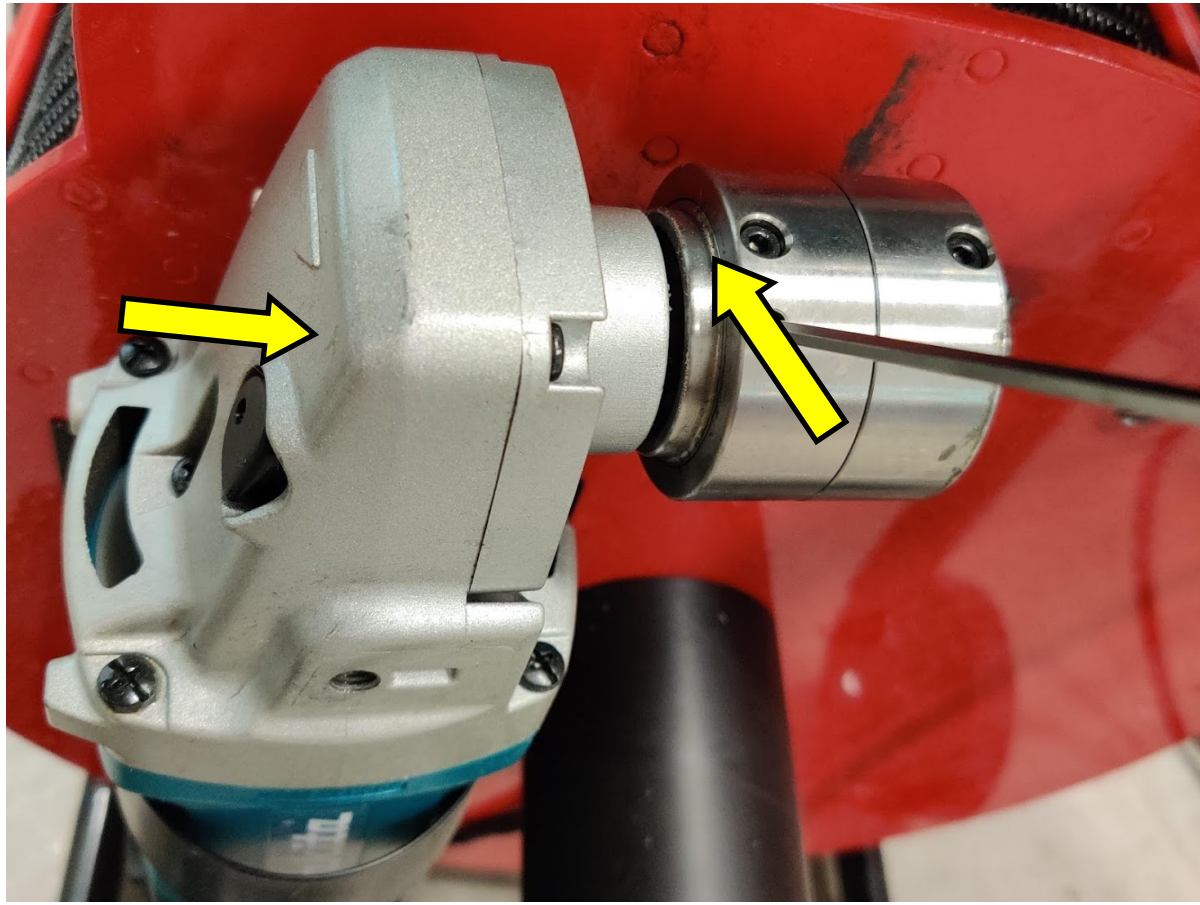


3. DISCONNECT THE SHAFT FROM THE SAFETY CLUTCH

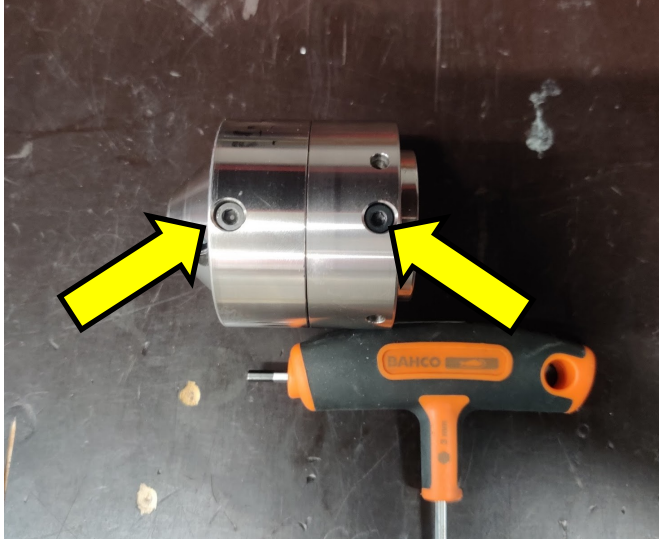


NOTE! YOU CAN SKIP STEP 4 IF THE WHOLE SAFETY CLUTCH IS NOT GOING TO BE REPLACED

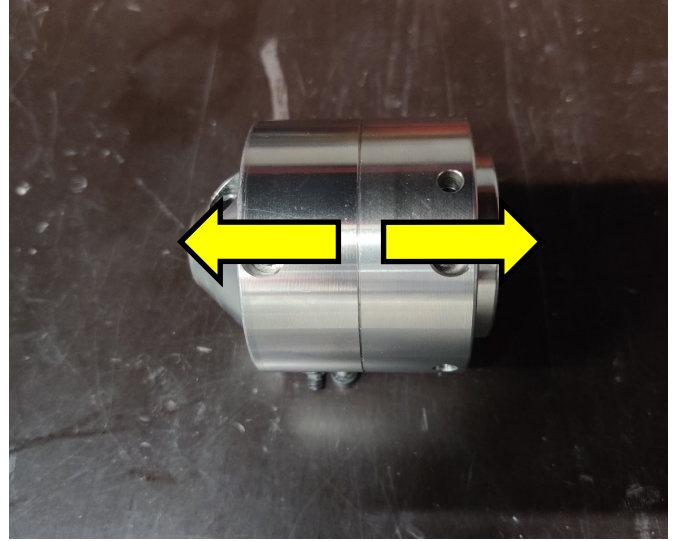
4. INSERT A SOLID TOOL (SCREWDRIVER OR HEX KEY) TO THE HOLE AT THE SIDE OF THE SAFETY CLUTCH. PRESS MOTOR LOCK AND REMOVE SAFETY CLUTCH BY ROTATING IT ANTI-CLOCKWISE WITH THE INSERTED KEY



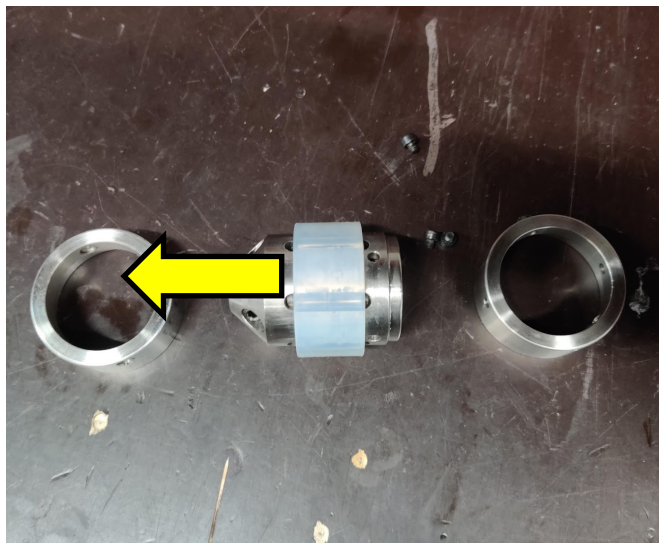
5. REMOVE THE FOUR SCREWS FROM AROUND THE SIDE OF THE SAFETY CLUTCH



6. PULL OUT THE COVERS FROM THE SAFETY CLUTCH



7. PULL OUT THE SILICONE SPRING. REPLACE IF DAMAGED.



8. CHECK THE CONDITION OF SAFETY CLUTCH AXLES. REPLACE IF DAMAGED



9. REASSEMBLE IN REVERSE ORDER

NOTE: THE SILICONE RING FOR THE MICRO/MINI MILLER AND MINI MILLER +C IS WHITE AND FOR THE MINI CLEANER AND MINI CLEANER +C **RED**