

INSTRUCTIONS | \$1.3

CHECKING EMERGENCY SWITCH

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



This Service Centre Instruction describes how to check and replace the emergency switch 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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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.



DANGER

Risk of serious injury from electric shock

REPLACEMENT PARTS IF REQUIRED

PRODUCT NUMBER **PART NAME**

Emergency-Stop Button for Millers 9590001080

POSSIBLE TOOLS REQUIRED

Universal Meter PH and Flat Head Screwdriver

CHECKING OPERATION

1. PUSH AND ROTATE THE **EMERGENCY SWITCH. WHEN PUSHED DOWN IT SHOULD STAY** DOWN. WHEN ROTATED IT SHOULD GO BACK UP AGAIN.

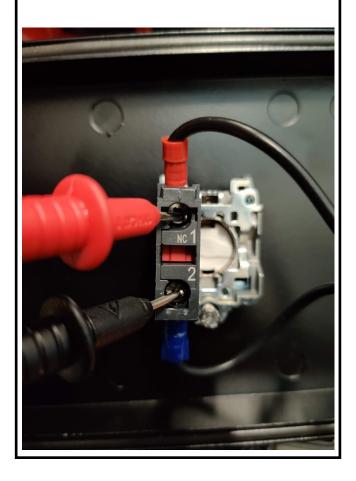




- 2. UNSCREW & OPEN LID OF THE CONTROL BOX
- 3. CONNECT **POWER SUPPLY TO A POWER** SOURCE.



4. TURN OWER SWITCH TO I-POSITION.



5. WITH A MULTIMETER, MEASURE THE VOLTAGE OVER EMERGENCY **SWITCH CONTACTS 1 AND 2.**

6. WHEN EMERGENCY SWITCH IS PUSHED THE VOLTAGE MUST BE ±10% OF NOMINAL GRID VOLTAGE. WHEN ROTATED THE VOLTAGE MUST BE 0V. IF NOT, TURN OFF THE **MACHINE, REMOVE POWER PLUG** AND CHECK ALL WIRE CONNECTIONS COMING TO AND GOING FROM THE SWITCH.

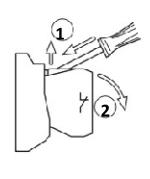
IF THIS DOES NOT HELP, REPLACE SWITCH.



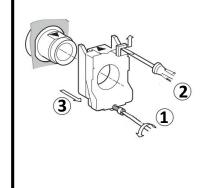
REPLACING EMERGENCY SWITCH

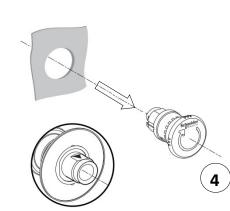
1. <u>UNPLUG MACHINE FROM POWER SOURCE</u> AND TURN ON/OFF SWITCH TO **OFF POSITION**

2. USE FLAT HEAD SCREWDRIVER TO REMOVE THE CONTACT BLOCK



USE FLAT HEAD AND PHILLIPS SCREWDRIVER TO REMOVE REST OF THE **SWITCH**





3. REASSEMBLE IN REVERSE ORDER

