PICOTE SERVICE CENTER

INSTRUCTIONS | S1.8

MEASURE VOLTAGE AT MOTOR SUPPLY

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

This Service Centre Instruction describes how to measure voltage at motor supply plug 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

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.

DANGER

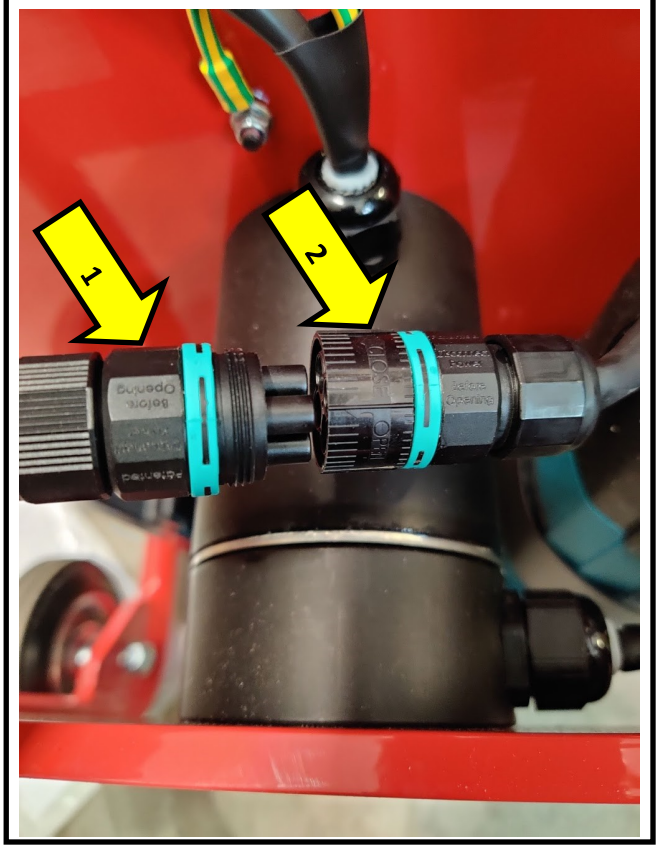
Risk of serious injury
from electric shock

POSSIBLE TOOLS REQUIRED

Multimeter

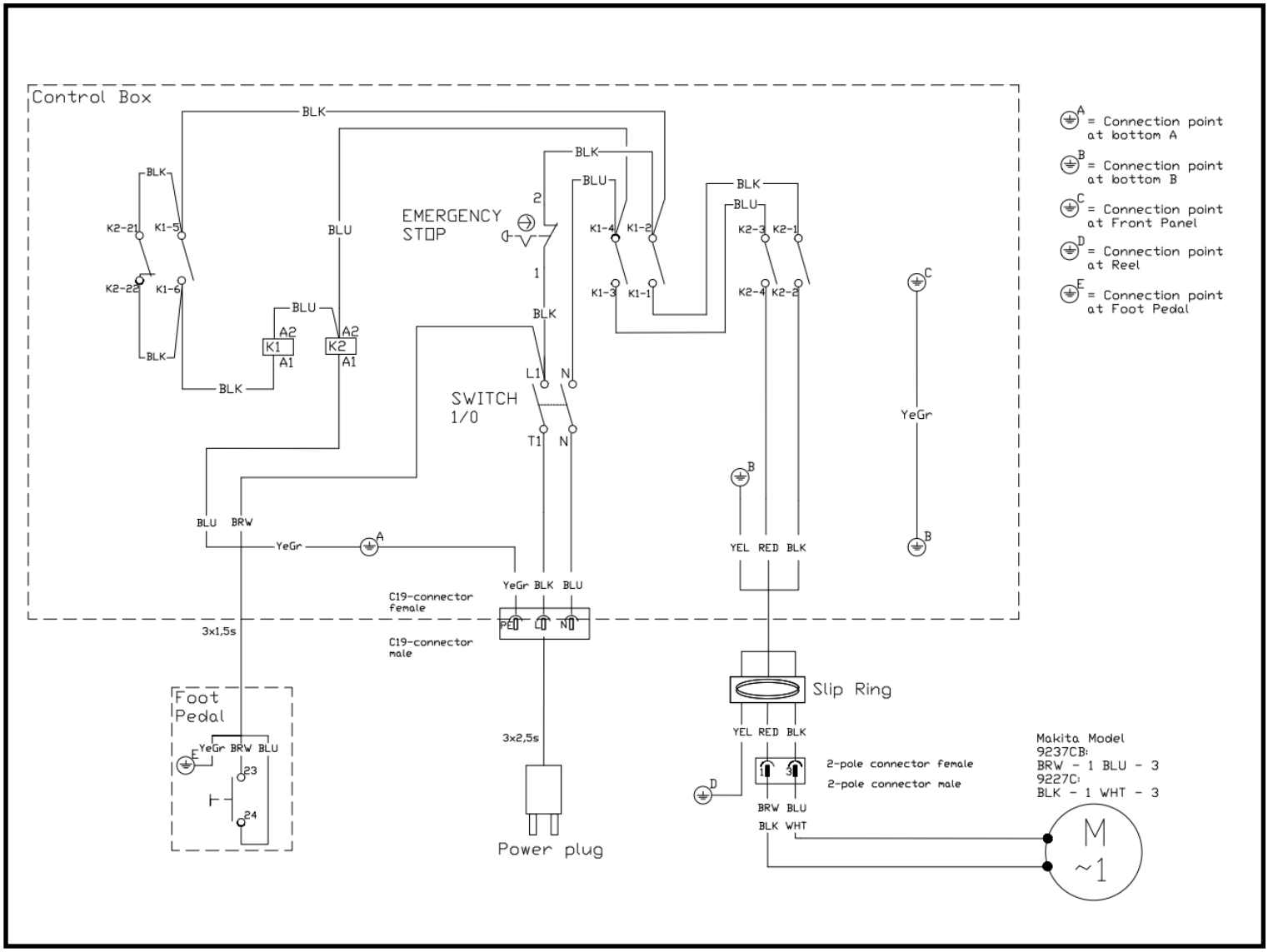
MEASURING VOLTAGE AFTER SLIP RING

1. DISCONNECT MOTOR CONNECTOR BY HOLDING ON CONNECTOR 1 AND ROTATING CONNECTOR 2



2. CONNECT POWER SUPPLY AND TURN ON THE MACHINE. MEASURE VOLTAGE BETWEEN THE TWO CONTACTS INSIDE CONNECTOR 1

THE MEASURED VOLTAGE MUST BE ±10% OF NOMINAL GRID VOLTAGE


Control Box
BLK
BLU
EMERGENCY STOP
K2-21
K1-5
K2-22
K1-6
K1
K2
A2
A1
SWITCH 1/0
L1
N
T1
K1-4
K1-2
K1-3
K1-1
K2-3
K2-1
K2-4
K2-2
YeGr
BLU BRW
YeGr BLK BLU
YEL RED BLK
C19-connector female
C19-connector male
PE L1 N
3x1,5s
3x2,5s
Foot Pedal
YeGr BRW BLU
23
24
Power plug
Slip Ring
2-pole connector female
2-pole connector male
BRW BLU
BLK WHT
Makita Model
9237CB:
BRW - 1 BLU - 3
9227C:
BLK - 1 WHT - 3
M
~1
A = Connection point at bottom A
B = Connection point at bottom B
C = Connection point at Front Panel
D = Connection point at Reel
F = Connection point at Foot Pedal