

WIRING INSTRUCTIONS

TITLE

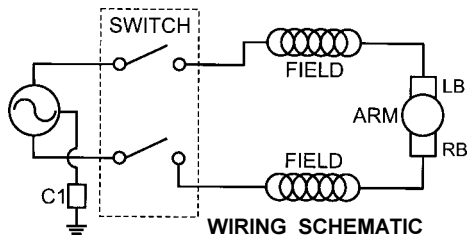
SANDERS/GRINDERS

BULLETIN

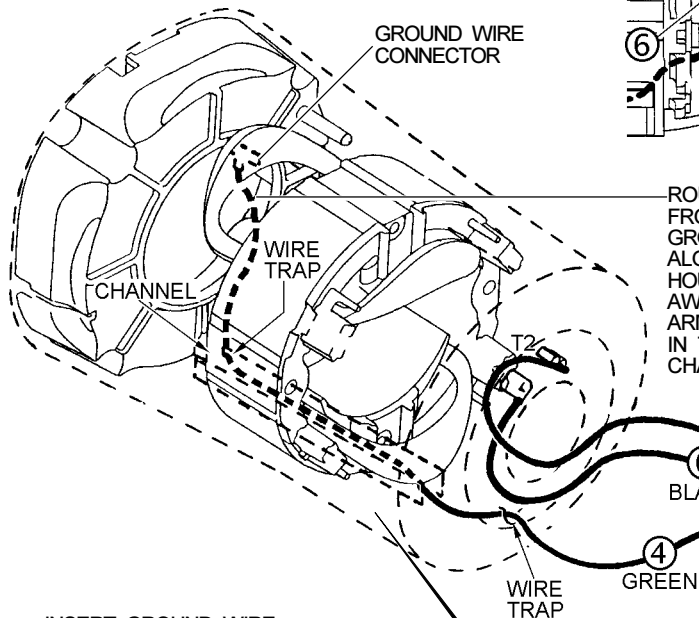
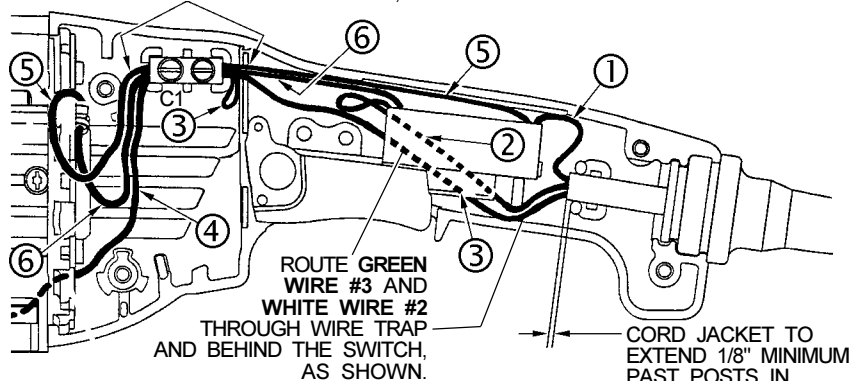
MILWAUKEE ELECTRIC TOOL CORP. 13135 WEST LISBON RD. BROOKFIELD, WIS.

DATE
Feb. 2002

58-01-1370

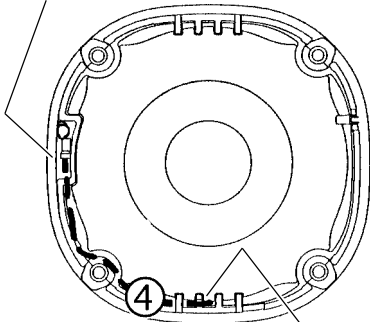


ROUTE WHITE WIRE #5 OVER TOP OF SWITCH AND BLACK WIRE #6 IN CHANNEL UNDER TERMINAL CONNECTOR BLOCK AND THROUGH WIRE TRAPS, AS SHOWN.



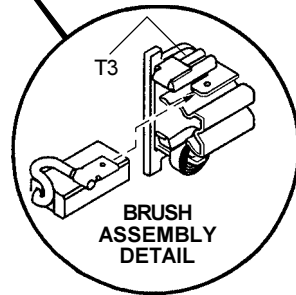
ROUTE GREEN WIRE #4 STARTING FROM THE FRONT OF THE MOTOR HOUSING. FROM THE GROUND WIRE CONNECTOR, ROUTE THE WIRE ALONG THE SIDE OF THE HOUSING, KEEPING THE WIRE AWAY FROM THE FIELD AND ARMATURE. PLACE THE WIRE IN THE WIRE TRAPS AND CHANNEL, AS SHOWN.

INSERT GROUND WIRE CONNECTOR INTO MOTOR HOUSING POCKET.

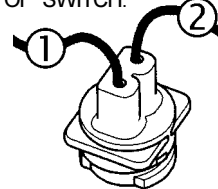


INSERT GREEN GROUND WIRE #4 INTO WIRE TRAP AND ROUTE THROUGH CHANNEL.

**FRONT VIEW OF
MOTOR HOUSING/BAFFLE**



FOR DOUBLE INSULATED TOOLS WITH QUIK-LOK CORDS ROUTE WHITE WIRE #2 FROM BLADE HOUSING ASSEMBLY ON TOP OF SWITCH.



FIXED CORD
SHOWN HERE

WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	Cord/Bl'd Hsg	----	Component of cord or blade housing assembly. Strip 3/16" for T1.
2	White	Cord/Bl'd Hsg	----	Component of cord or blade housing assembly. Strip 3/16" for T1.
3	Green	Cord	----	Component of cord.
4	Green	23-94-5650	13-1/8"	Leadwire assembly.
5	White	23-94-2655	10"	Leadwire assy. Strip 3/16" for T1/Strip 3/16" for T2.
6	Black	23-94-2650	8"	Leadwire assy. Strip 3/16" for T1/Strip 3/16" for T2.

BULK LEAD WIRE - BULLETIN NO. 58-01-0003

TERMINAL DESCRIPTION

Code	Part No.	Qty.
T1	23-74-0120	4
T2	23-74-0610	2
T3	23-74-2115	2

CONNECTOR DESCRIPTION

Code	Part No.	Qty.
C1	22-56-0480	1

FOR DOUBLE INSULATED TOOLS DISREGARD GREEN GROUND WIRES #3 AND #4 AND THE TERMINAL CONNECTOR BLOCK (C1).