

WIRING INSTRUCTIONS

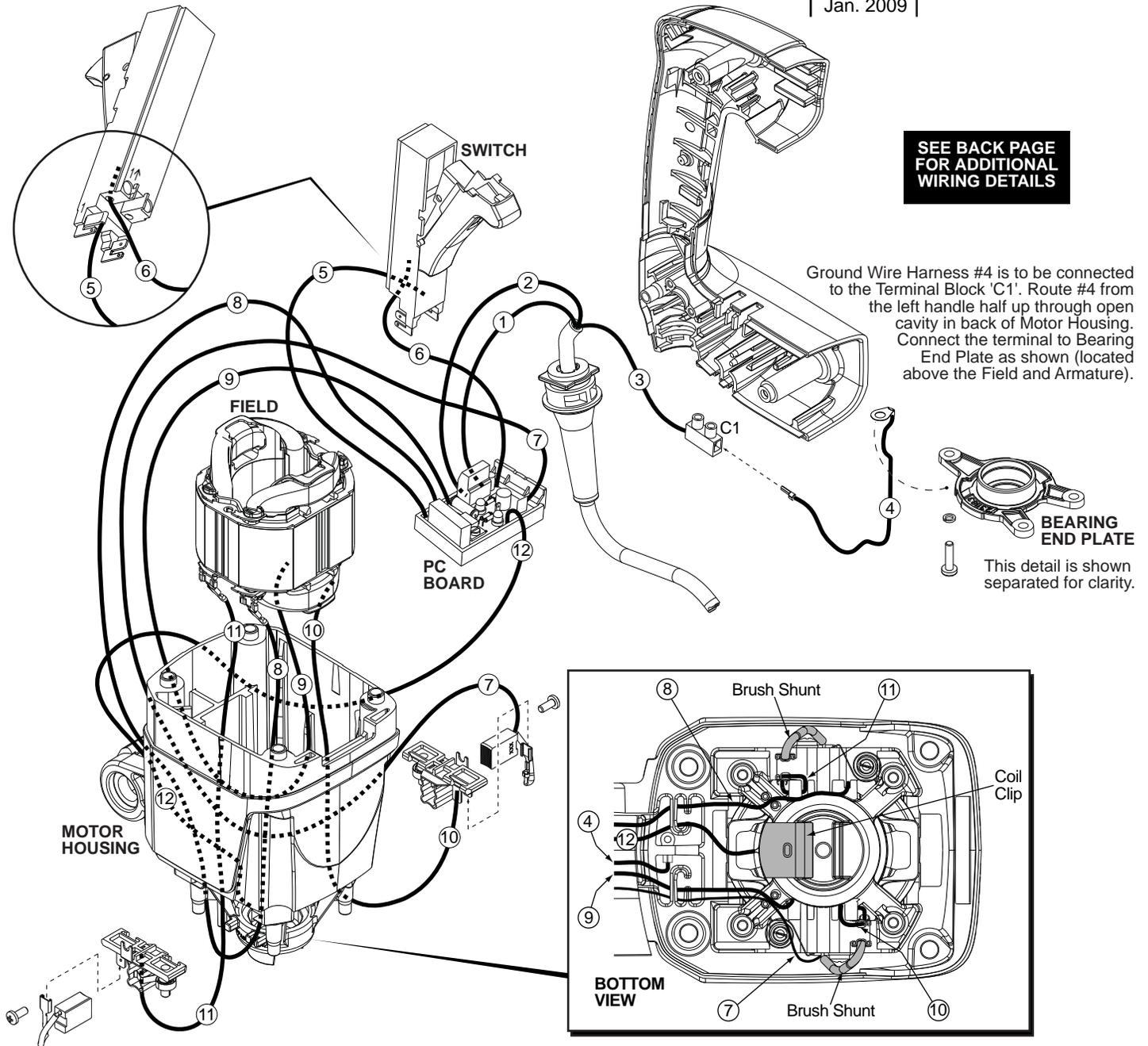
TITLE SDS-MAX COMBINATION and DEMOLITION HAMMERS

BULLETIN

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

DATE
Jan. 2009

58-01-5400



WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Gauge	Length	Terminals, Connectors and 1 or 2 End Wire Preparation
1	Black	22-64-0880	----	Component of Cord Set, connect to PC Board.
2	White	22-64-0880	----	Component of Cord Set, connect to PC Board.
3	Green	22-64-0880	----	Component of Cord Set, connect to Terminal Block C1.
4	Green	23-94-0430	----	Ground Wire Harness. Connect to C1 and to Bearing End Plate.
5	Black	14-20-0340	----	Component of PC Board, connect to terminal '1' on Switch.
6	Black	14-20-0340	----	Component of PC Board, connect to hole '1↑' on Switch.
7	Brown	22-22-0046	----	Component of 2 wire Carbon Brush Assy., connect to PC Board.
8	Blue	14-20-0340	----	Component of PC Board, connect to Field as shown.
9	Red	14-20-0340	----	Component of PC Board, connect to Field as shown.
10	Red	23-94-0110	----	Wire Harness. Connect to Field & Brush Holder Assy. as shown.
11	Red	23-94-0110	----	Wire Harness. Connect to Field & Brush Holder Assy. as shown.
12	Gray/Blk	14-20-0340	----	Component of PC Board, clip coil holder to bottom of Motor housing.

AS AN AID TO REASSEMBLY, TAKE NOTICE OF WIRE ROUTING AND POSITION IN WIRE GUIDES AND TRAPS WHILE DISMANTLING TOOL.

BE CAREFUL AND AVOID PINCHING WIRES BETWEEN HANDLE HALVES WHEN ASSEMBLING.

NOTE:
All leads must be held to ± 1/8".
All lead lengths are before stripping.

TERMINAL DESCRIPTION

Code	Part No.	Qty.
C1	22-56-0100	1

