WIRING INSTRUCTIONS

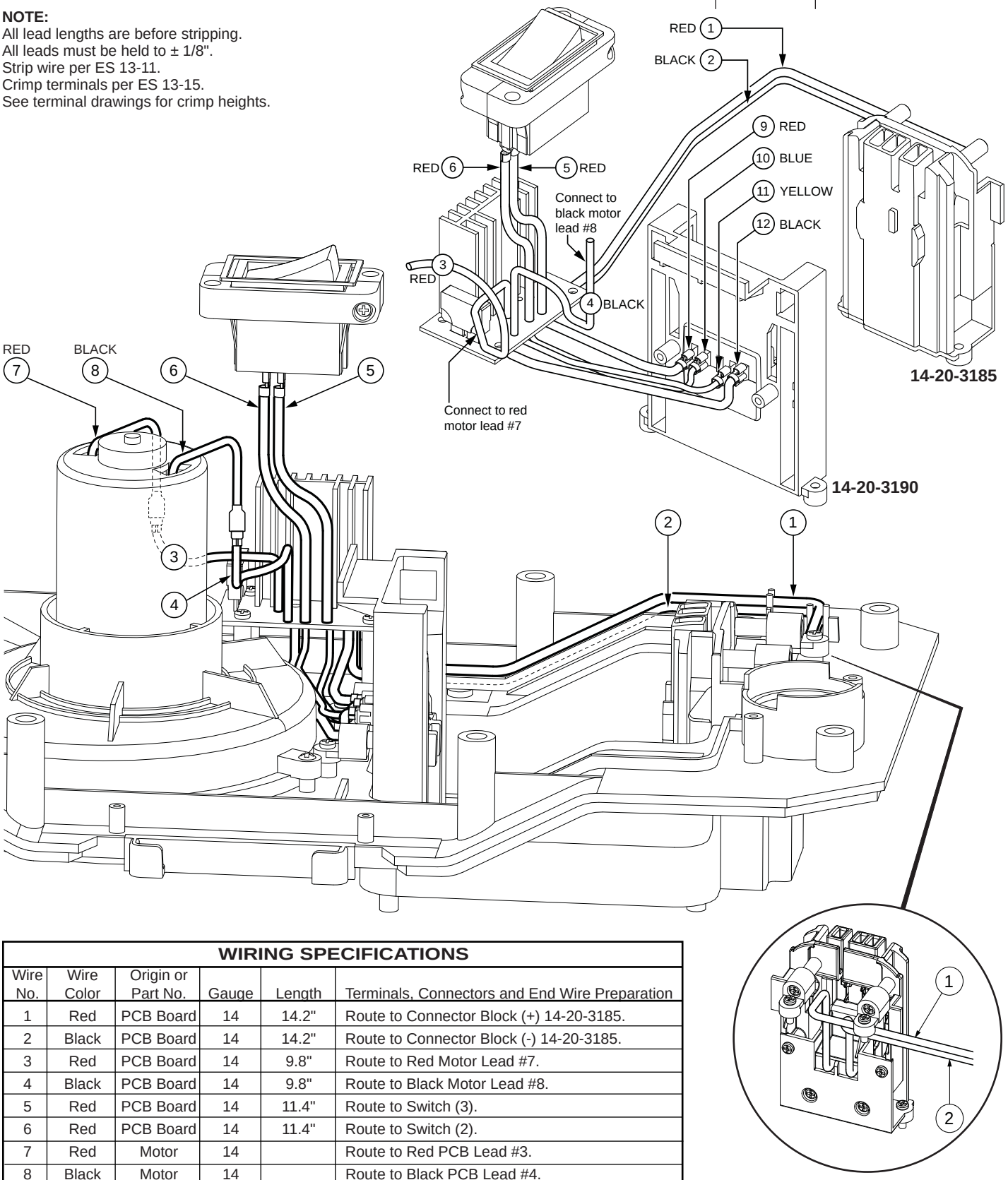
TITLE **CORDLESS 18 V VACUUM CLEANER**

BULLETIN **58-01-1195**

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

DATE Feb. 2008

NOTE:
All lead lengths are before stripping.
All leads must be held to ± 1/8".
Strip wire per ES 13-11.
Crimp terminals per ES 13-15.
See terminal drawings for crimp heights.



WIRING SPECIFICATIONS

Wire No.	Wire Color	Origin or Part No.	Gauge	Length	Terminals, Connectors and End Wire Preparation
1	Red	PCB Board	14	14.2"	Route to Connector Block (+) 14-20-3185.
2	Black	PCB Board	14	14.2"	Route to Connector Block (-) 14-20-3185.
3	Red	PCB Board	14	9.8"	Route to Red Motor Lead #7.
4	Black	PCB Board	14	9.8"	Route to Black Motor Lead #8.
5	Red	PCB Board	14	11.4"	Route to Switch (3).
6	Red	PCB Board	14	11.4"	Route to Switch (2).
7	Red	Motor	14		Route to Red PCB Lead #3.
8	Black	Motor	14		Route to Black PCB Lead #4.
9	Red	PCB Board	14	6.3"	Route to Connector Block 14-20-3190.
10	Blue	PCB Board	20	6.3"	Route to Connector Block 14-20-3190.
11	Yellow	PCB Board	20	6.3"	Route to Connector Block 14-20-3190.
12	Black	PCB Board	14	6.3"	Route to Connector Block 14-20-3190

BULK LEAD WIRE - BULLETIN 58-01-0003

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