



SERVICE PARTS LIST

BULLETIN NO.
54-04-1805

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS			REVISED BULLETIN	DATE
AC/DC 18 Volt Battery Charger				June 2009
CATALOG NO.	2710-20	SERIAL NUMBER	WIRING INSTRUCTION	

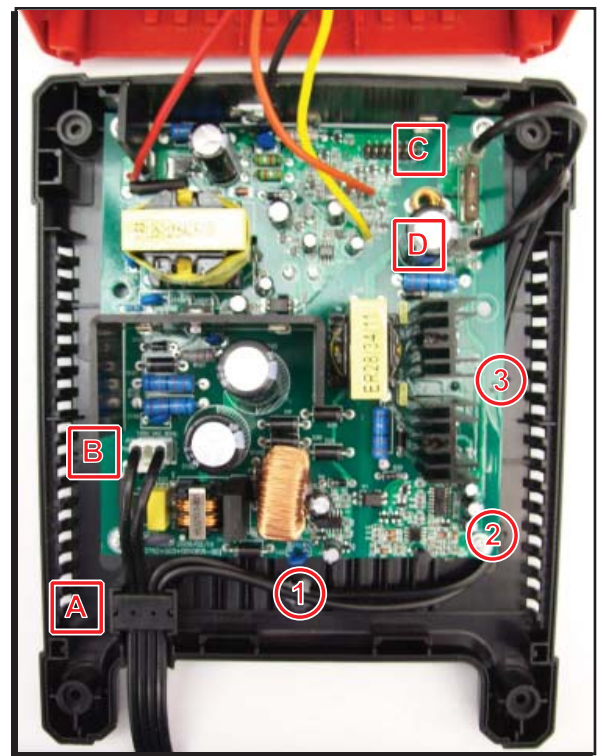
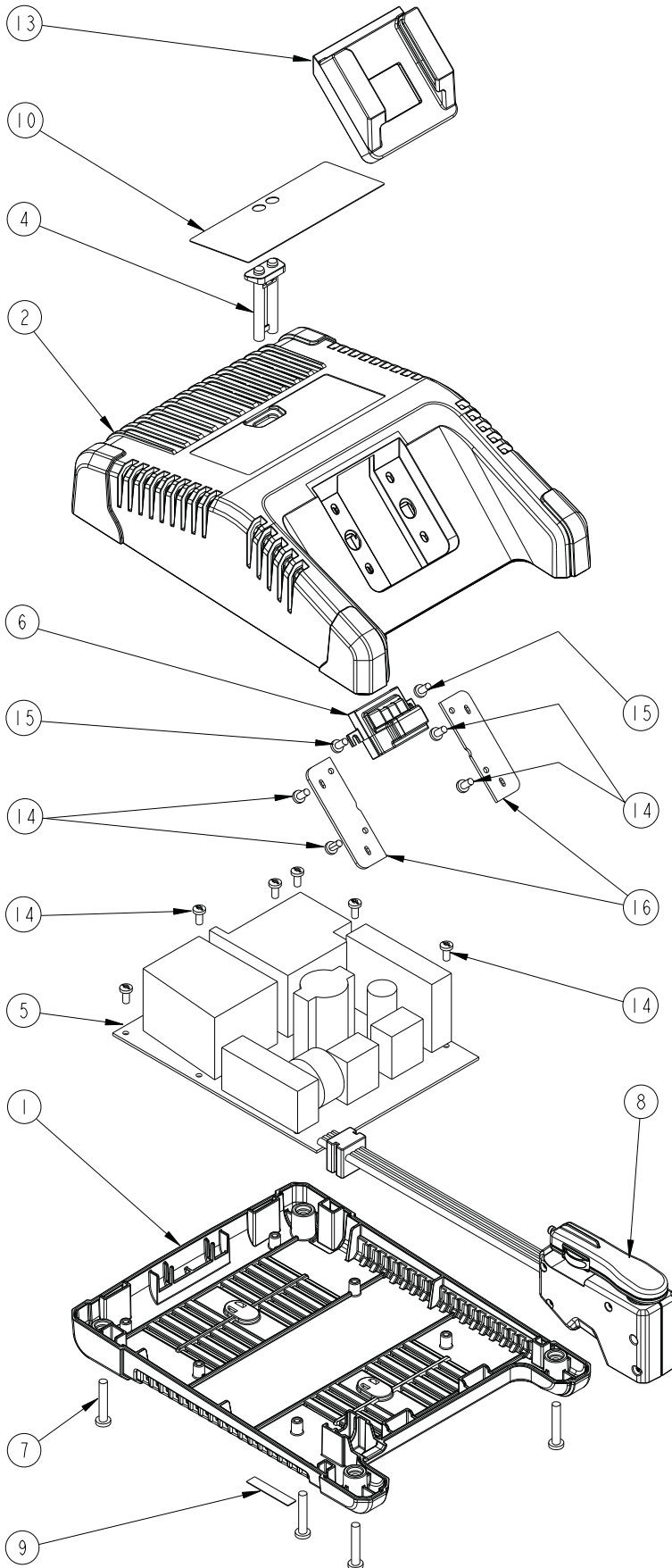
EXAMPLE:

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 Component Parts (Small #) Are Included When Ordering The Assembly (Large #).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	-----	Housing Bottom	(1)
2	-----	Housing Top	(1)
4	-----	Light Pipe	(2)
5	-----	PCB Assembly	(1)
6	-----	Terminal Board	(1)
7	-----	8-16 x 1.00" Slt. Plastite T-20 Screw	(4)
8	22-64-1200	AC/DC Power Cord	(1)
9	12-20-1805	Service Nameplate	(1)
10	-----	Charger Label	(1)
13	-----	Battery Insert	(1)
14	-----	6-19 x .31 Slt. Plastite T-15 Screw	(10)
15	-----	4-20 x .31 Slt. Plastite T-10 Screw	(2)
16	-----	Cover	(1)

FIG. 1, 9 NOTES
 A clean, dry surface is essential for proper performance for any adhesive system. The area intended for application of any adhesive label or nameplate must be prepared by cleaning with isopropyl alcohol. The solvent is to be applied with a clean, lint free applicator and the surface allowed to dry before applying the label or nameplate.



REPLACING AC/DC POWER CORD:

- Place molded strain relief block of power cord in rectangular cavity [A] in housing bottom. Seat block completely down.
- Attach connector block from the two short power cord wires to the pin location on circuit board marked '120 VAC 60Hz' [B].
- Route the two long power cord wires through wire trap [1]. Press wires down in trap and place a dab of silicone adhesive over the wires at that trap location (do this after long wires are completely routed).
- Remove the two screws on the right side of the circuit board and carefully lift the circuit board enough to place the long power cord wires in traps [2 & 3]. Replace screws to secure wires in traps.
- Attach wire with larger terminal connector to terminal on circuit board marked '+12V Input' [C].
- Attach wire with smaller terminal connector to terminal marked 'Gnd Input' [D] on circuit board.