



SERVICE PARTS LIST

BULLETIN NO.
54-30-0450

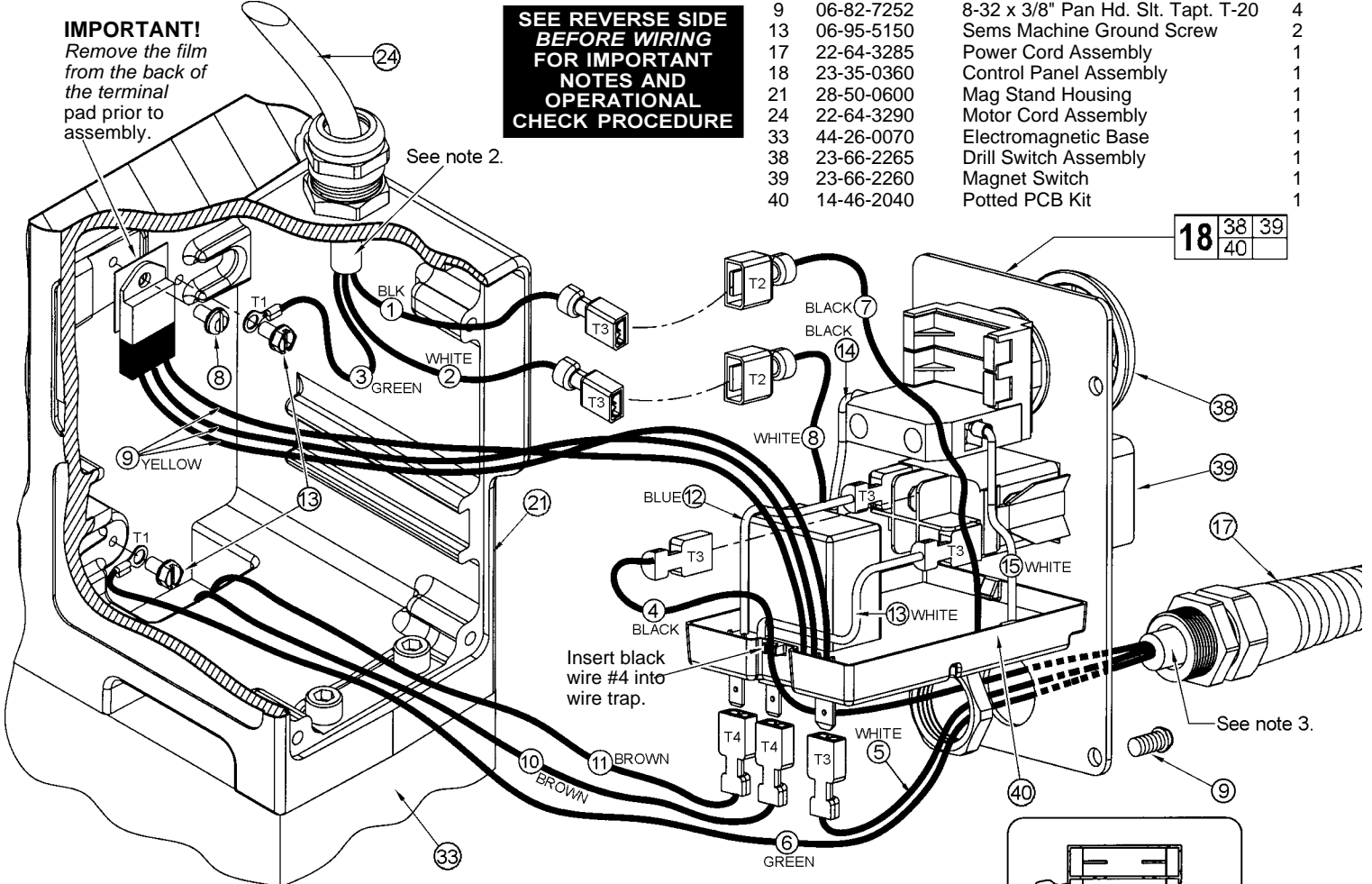
SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
MAG STAND CONTROL PANEL			Jan. 2002
CATALOG NO. 23-35-0360	SERIAL NUMBER	WIRING INSTRUCTION SEE BELOW	

EXAMPLE:
00 0 Component Parts (Small #) Are Included When Ordering The Assembly (Large #).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
8	06-81-8650	6-32 x 1/4" Rd. Hd. Sems	1
9	06-82-7252	8-32 x 3/8" Pan Hd. Slit. Tapt. T-20	4
13	06-95-5150	Sems Machine Ground Screw	2
17	22-64-3285	Power Cord Assembly	1
18	23-35-0360	Control Panel Assembly	1
21	28-50-0600	Mag Stand Housing	1
24	22-64-3290	Motor Cord Assembly	1
33	44-26-0070	Electromagnetic Base	1
38	23-66-2265	Drill Switch Assembly	1
39	23-66-2260	Magnet Switch	1
40	14-46-2040	Potted PCB Kit	1

IMPORTANT!
Remove the film from the back of the terminal pad prior to assembly.

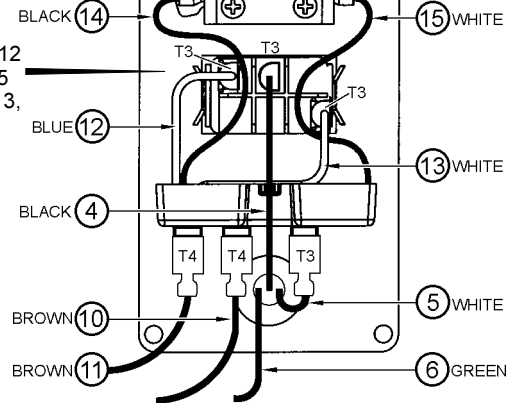
SEE REVERSE SIDE BEFORE WIRING FOR IMPORTANT NOTES AND OPERATIONAL CHECK PROCEDURE



- Route two magnetic base leads (brown wires #10 and #11) through the opening in the bottom of the mag stand housing #21.
- Secure the cord #24 from drill in the top opening of the mag stand housing. The cord jacket is to extend .25 minimum beyond the fittings.
- Secure the power cord assembly #17 to the control panel kit #18. The cord jacket is to extend .25 minimum beyond the fittings.
- Attach ground terminals from green wires #3 and #6 to mag stand housing with ground screws #13. Orient the terminals as shown.
- Orient terminal pad (component of the potted pcb kit), as shown. **Remove film from the back of the terminal pad** and secure to mag stand housing with screw #8.
- Attach the leads from the magnetic base, as shown. **Note:** the leads from the magnetic base are interchangeable and can be attached to the panel in either location.
- Route black wire #4 from the power cord assembly into the wire trap on the potted pcb kit, as shown.
- Connect all wires, as shown. In assembly, wires #5, #6, #10 and #11 must be contained beneath the electronics boat.
- Align the potted boat with the groove in the mag stand housing cavity. Gently push the bundle of wires and the control panel assembly into the housing. Avoid pinching wires as the control panel is being installed.

BACK VIEW OF PANEL

Route wire #14 inbetween wire #12 and route wire #15 inbetween wire #13, as shown.



TERMINAL DESCRIPTION

Code	Part No.	Qty.
T1	23-74-0895	2
T2	23-74-0440	4
T3	23-74-0430	6
T4	-----	2

ATTENTION

Observe precautions for handling electrostatic sensitive devices

