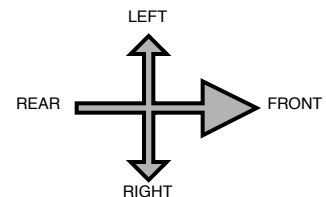


FIG 9A - TEMPLATE FOR CONTROL UNIT -- PRINT, LAMINATE, GLUE TO WOOD BASE, THEN ATTACH PARTS ON TOP OF IT

**Wiring Color Code**

- Red = AC (-) Unswitched (common)
- Yellow = AC (+) Unswitched (input to Track Contacts)
- Green = AC (+) Switched (output from Track Contacts)
- Blue = DC (+) Unswitched (input from left rail of mainline)
- Black = DC (+) Switched (output to stop blocks B2 & B4)
- Gray = AC (+) Switched (output to signal light LEDs 1,2,3,4)



**DRILL SIZES—WOOD BASE:**

- 1/16 — PILOT HOLES FOR #4 WOOD SCREWS
- 1/8 - REAM HOLES IN SWITCH MOTOR FEET
- 3/16 — 2 HOLES FOR #8 x 1-1/4 WING NUTS

**DRILL SIZES-RHEOSTAT BRACKET:**

- 3/32 - 2 HOLES FOR TOGGLE SWITCH TABS
- 9/64 - 4 HOLES IN BOTTOM FOR WOOD SCREWS)
- 1/4 - 6 HOLES (2 FOR RHEOSTAT TABS, 2 FOR TOGGLES, 1 FOR INPUT JACK, 1 FOR WIRES)
- 5/16 - 1 HOLE FOR LEDS
- 3/8 - 2 HOLES FOR RHEOSTAT SHAFTS

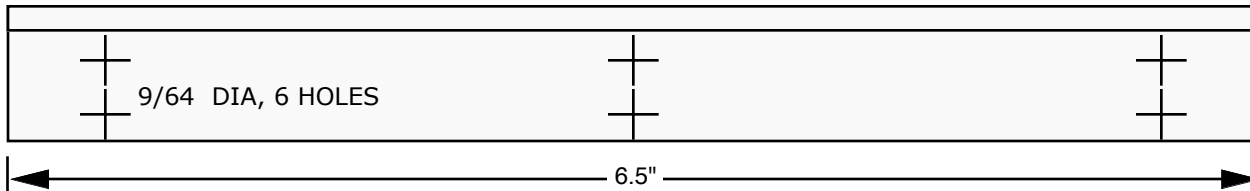


FIG 9C - TOP VIEW OF RHEOSTAT BRACKET - FOR LOCATING MOUNTING HOLES

	<b>JAMES R. INGRAM</b> Track2.com, AutoControls.org 570-477-2520 © 2007 WILLIAMSPORT, PENNSYLVANIA	
	SCALE 1"=1" (11"X17")	
TITLE MODEL 206, 2-TRACK AUTOMATIC SWITCHING BLOCK DWG SERIES	ORIG 01 Feb 2007    REV B1, 24 Feb 07	<b>9</b> (b1e)
<b>D8811-206</b>	FULL SIZE TEMPLATE      SHEET	

See **Sheet 7 Parts List** for Control Unit for complete specifications of parts.

1/4" ref

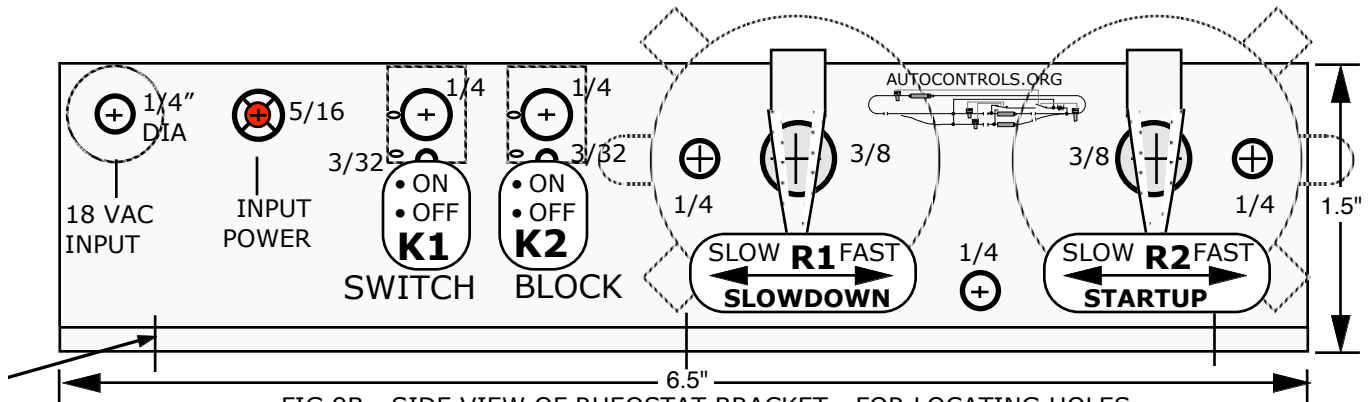
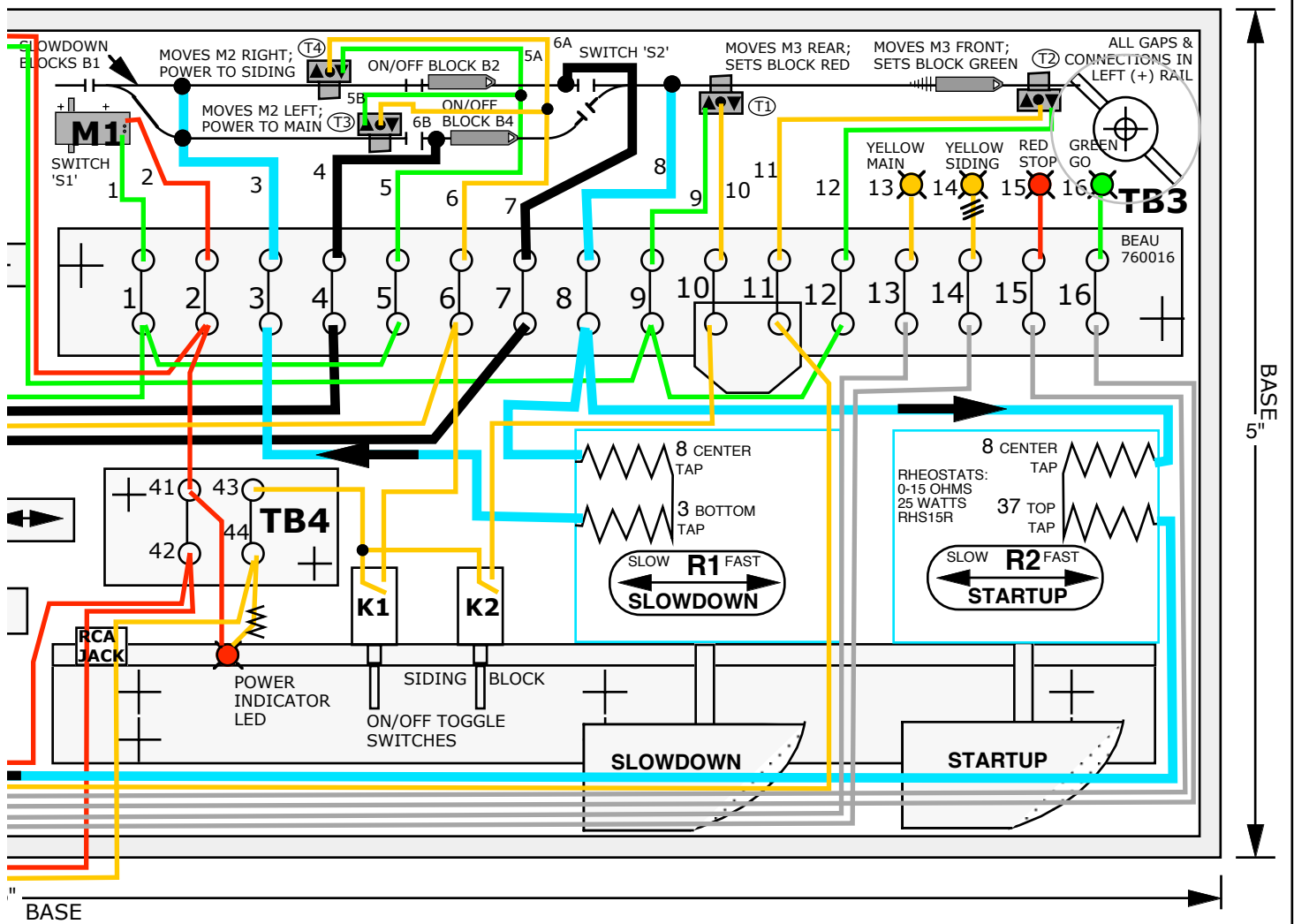


FIG 9B - SIDE VIEW OF RHEOSTAT BRACKET - FOR LOCATING HOLES

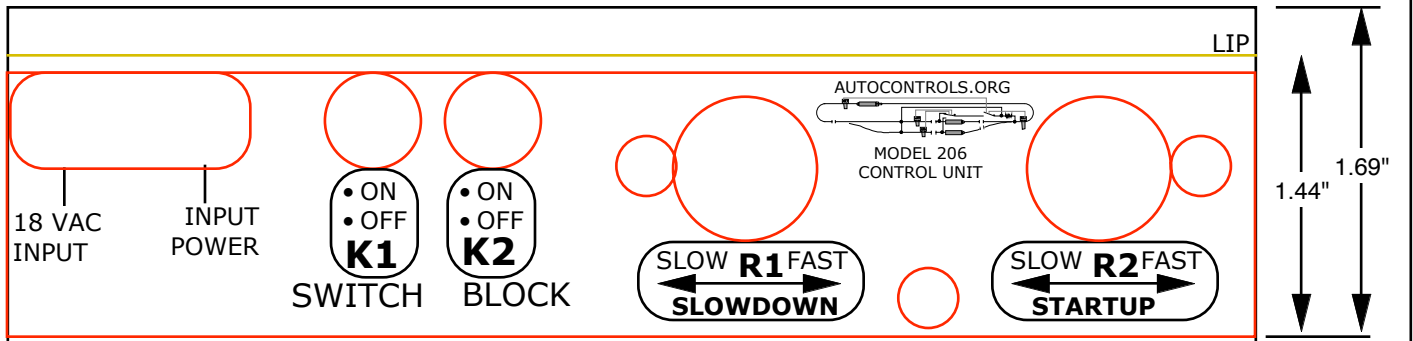


FIG 9D - RHEOSTAT BRACKET LABEL