

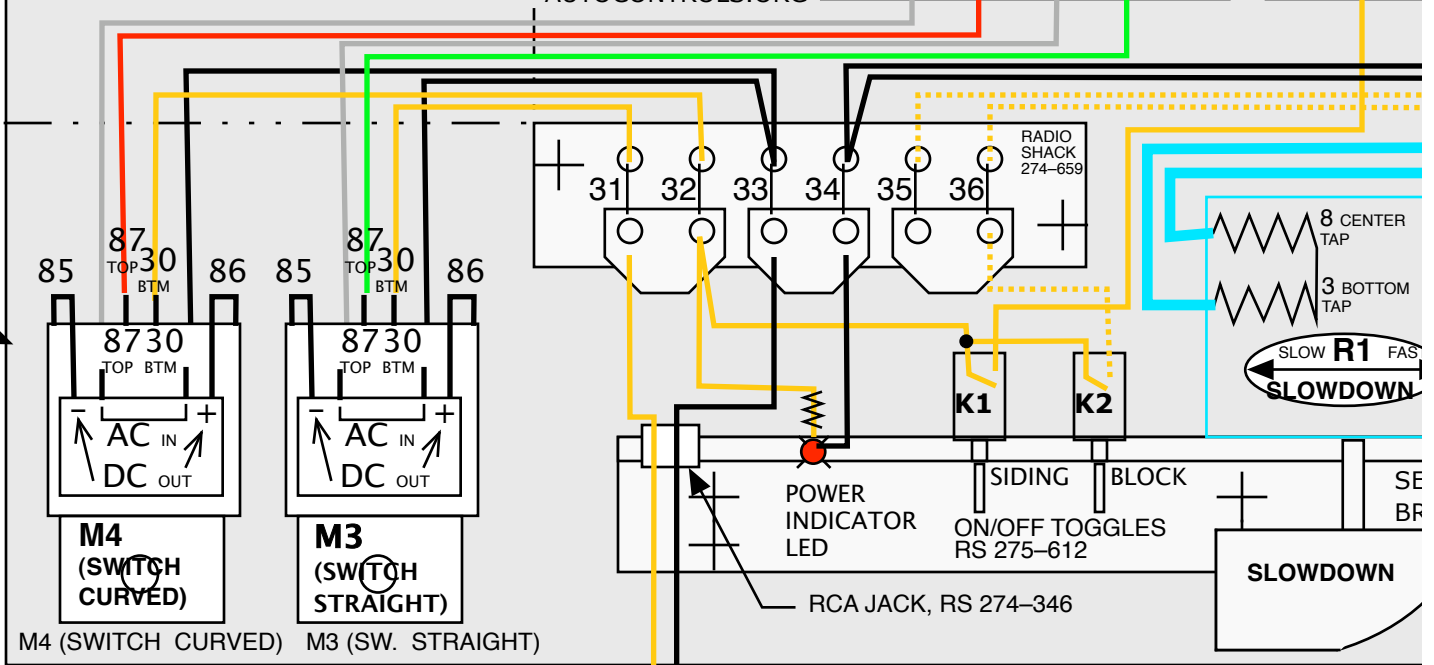
WIRING COLOR CODE

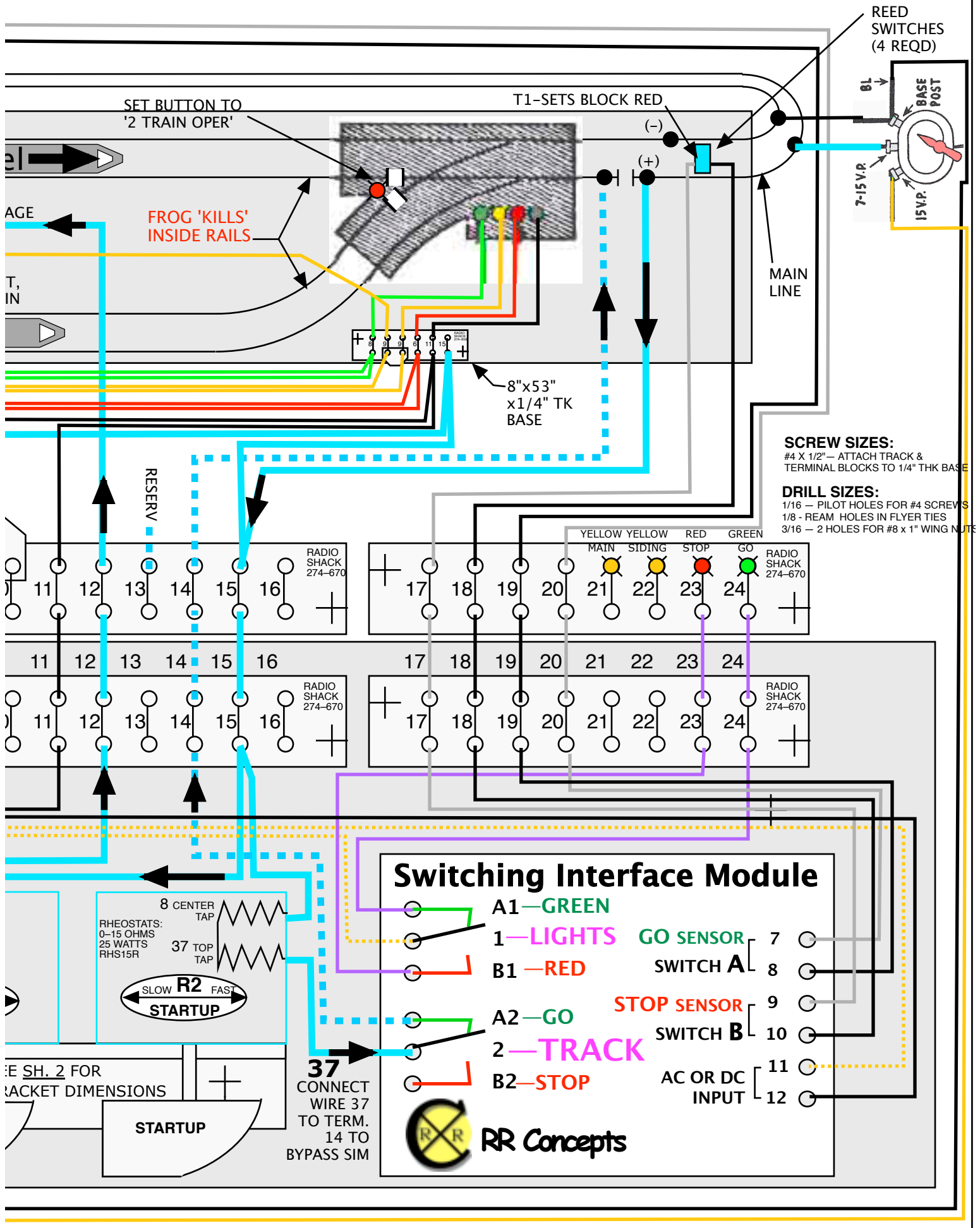
- BLUE=DC (+) UNSWITCHED (INPUT TRK PWR FROM MAINLINE)
- - - BLUE DASHED=DC (+) SWITCHED (OUTPUT TO STOP BLOCKS B2 & B4)
- YELLOW=AC (+) UNSWITCHED (INPUT TO REED SWITCHES)
- GRAY=AC (+) SWITCHED, SIGNAL FROM REED SWITCHES
- GREEN=AC (+) SWITCHED (SET SWITCHES STRAIGHT)
- RED=AC (+) SWITCHED (SET SWITCHES CURVED)
- MAGENTA=AC (+) SWITCHED OUTPUT TO SIGNAL LIGHT LEDS
- BLACK= (-) COMMON

CONTROL UNIT - 4-1/2" x 15"

Model 208

S GA.
 AUTO. SWITCHING
 FOR AM. FLYER
 Ver A 11/17/08
 AUTOCONTROLS.ORG





SET BUTTON TO '2 TRAIN OPER'

T1-SETS BLOCK RED

REED SWITCHES (4 REQD)

FROG 'KILLS' INSIDE RAILS

SCREW SIZES:
 #4 X 1/2" - ATTACH TRACK & TERMINAL BLOCKS TO 1/4" THK BASE

DRILL SIZES:
 1/16 - PILOT HOLES FOR #4 SCREWS
 1/8 - REAM HOLES IN FLYER TIES
 3/16 - 2 HOLES FOR #8 X 1" WING NUTS

37 CONNECT WIRE 37 TO TERM. 14 TO BYPASS SIM

Switching Interface Module

- A1 - GREEN
- 1 - LIGHTS
- B1 - RED
- A2 - GO
- 2 - TRACK
- B2 - STOP
- GO SENSOR SWITCH A
- STOP SENSOR SWITCH B
- AC OR DC INPUT



8 CENTER TAP
 RHEOSTATS: 0-15 OHMS 25 WATTS RHS15R
 37 TOP TAP

SLOW R2 FAST
 STARTUP

STARTUP

SEE SH. 2 FOR SOCKET DIMENSIONS