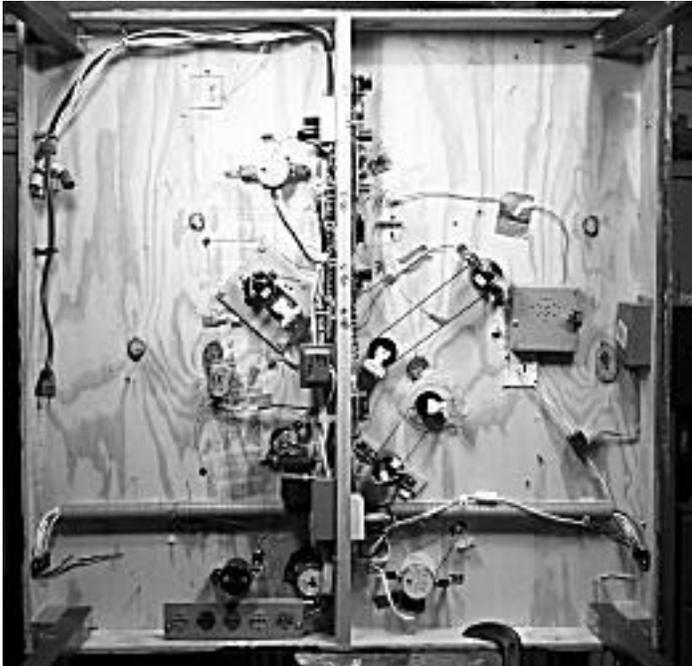


RECORDKEEPING



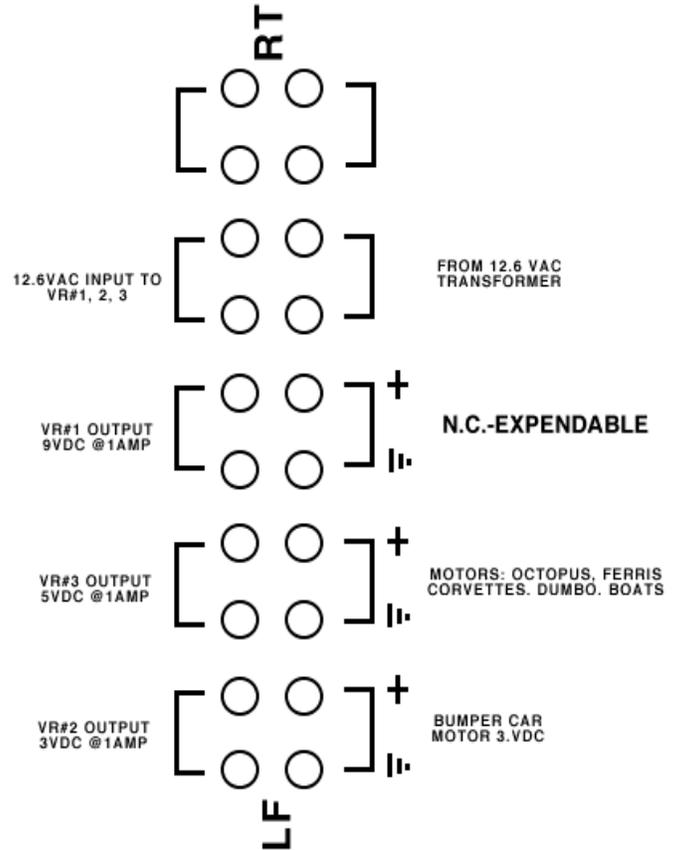
You're probably asking yourself "what the heck is this photo?" (Above) It's actually a shot of the underside of one of my St. Paul, Buffalo, and Thunder Bay modules. Your next comment it probably: "How does he keep track of all that junk?" Keeping a good record of what I've done is the only way I can remember what's been done to my modules, as I keep adding new items for almost each new train show we attend.

There are currently three different terminal blocks under this module and I've drawn each of them on my computer. I keep a printout of each block in our railroad ring binder. It makes troubleshooting much easier. Every time I add a new piece of electronics or lighting to the module, the wiring diagrams are updated.

The photo below shows one of the 3 terminal blocks under this module. The drawings aren't fancy. The drawing for this block is shown upper right.



TERMINAL BLOCK #1 MODULE #2



ST.P, B, & T.B. REV. 03/02/04

I let the wiring on the last version of the S.P.B. get away from me, and it always took more time than necessary to find problems.

I've also kept good records of the wiring under my home layout.

JIM STANLEY

Since I last wrote NCAT NEWS, I have learned of the passing of Jim Stanley. I'm sure most of you have never met him, but he was one of the founders of NCAT, helping write some of the specifications for NCAT modules. Jim was a whiz when it came to things electrical and electronic, and his influence is still felt in modeling traction in N scale.

When we first started displaying NCAT modules, Jim Stanley and Hal Riegger could always be found at the conventions encouraging others to try working with N traction.

Jim had retired to the Florida Keys from the Bay area of northern California. He had not done any modeling of late, but still followed NCAT NEWS.