

Build Sequence

for

Mike's slot car track

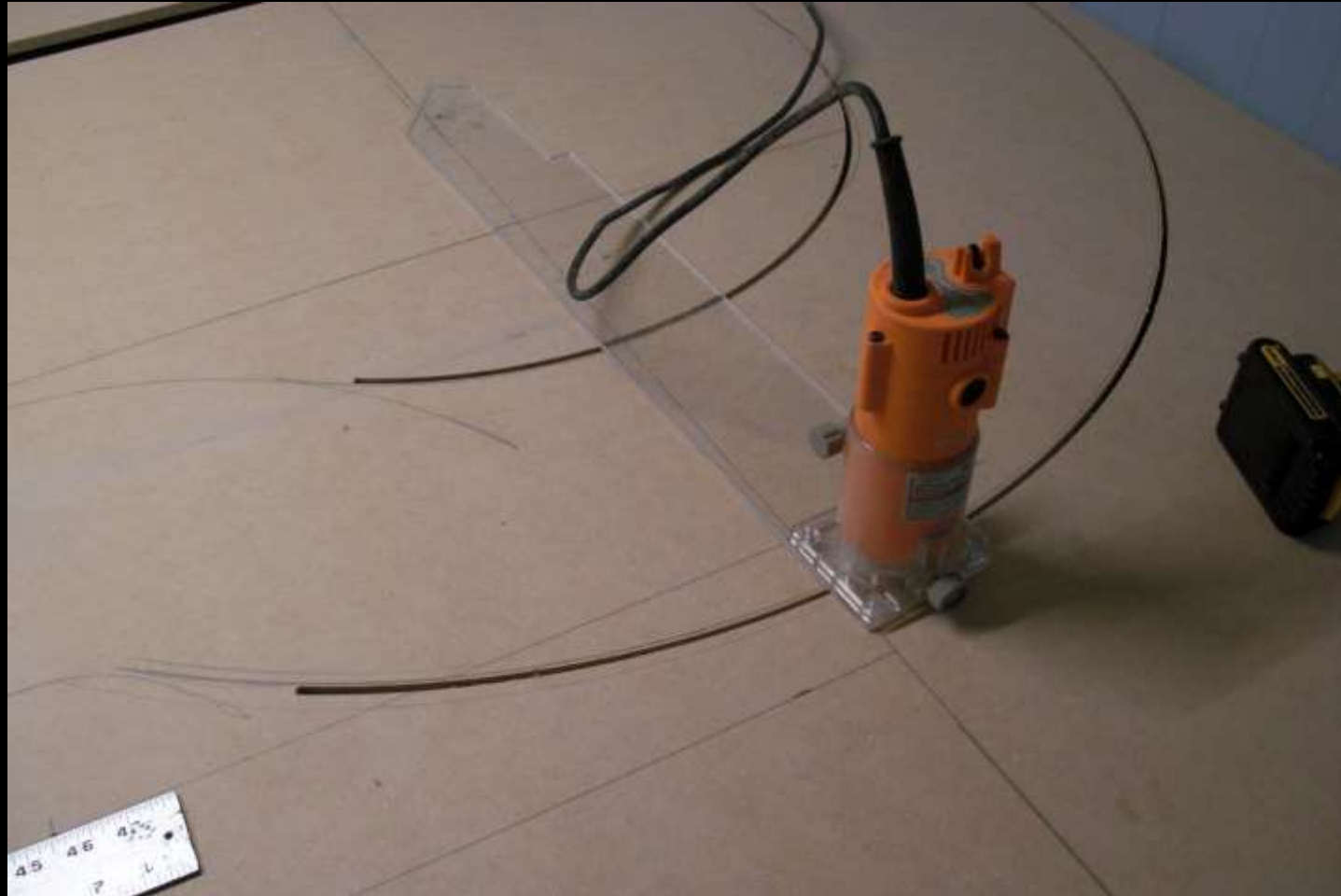
BASE COMPRISED OF FOUR BOARDS

each board is free standing and bolted to its neighbor.



CUTTING THE TRACK BED FROM MDF

I used a router and a Perspex radial arm to cut the curves.



Turn one



Turn one and the esses



Checking the height clearance



Jigging up the fast curves. 3 Degrees of bank.



Starting to make sense



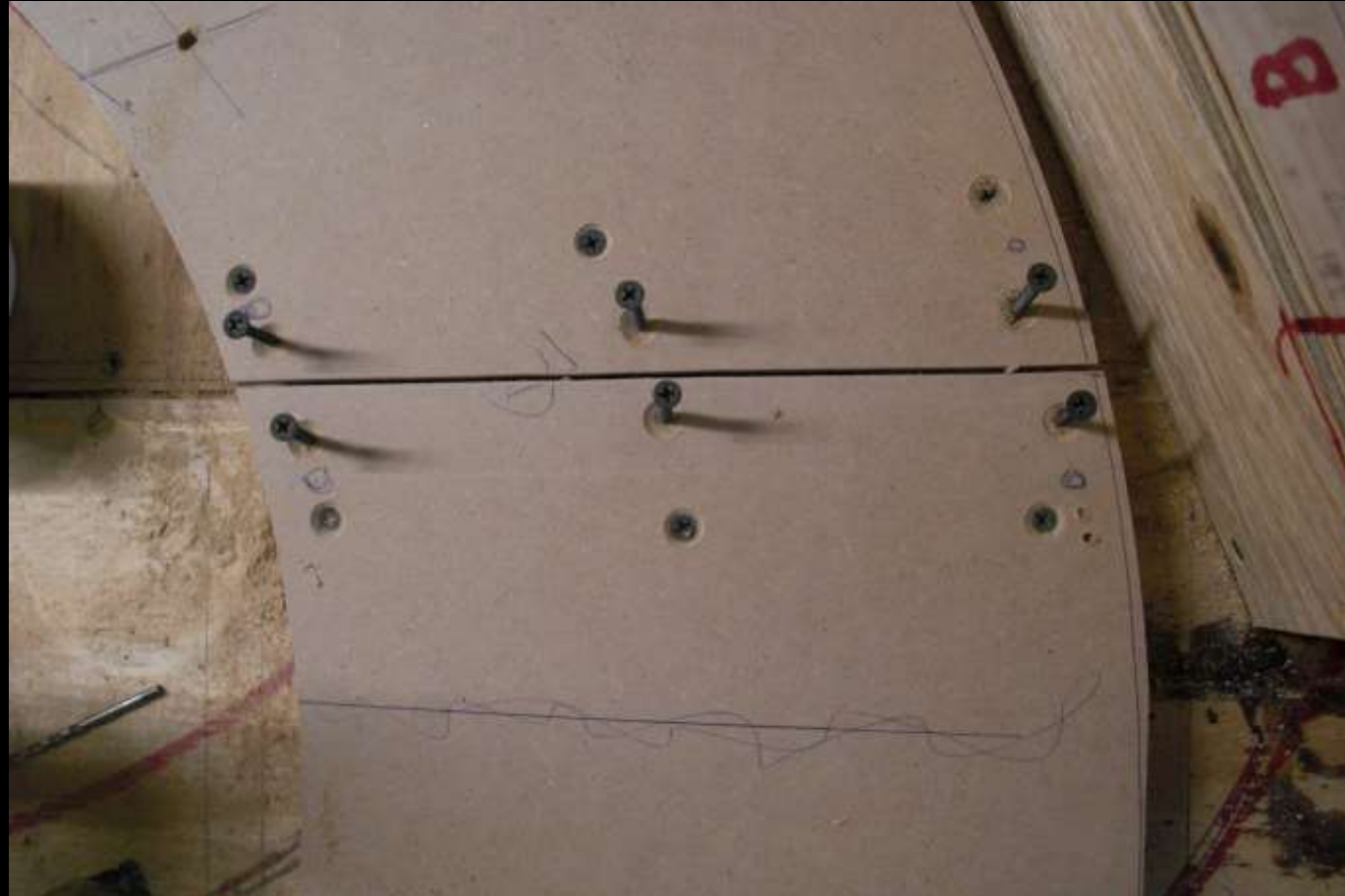
A different view



Both sides of the mdf sealed with primer



Board joins have doublers to allow disassembly of the four sections



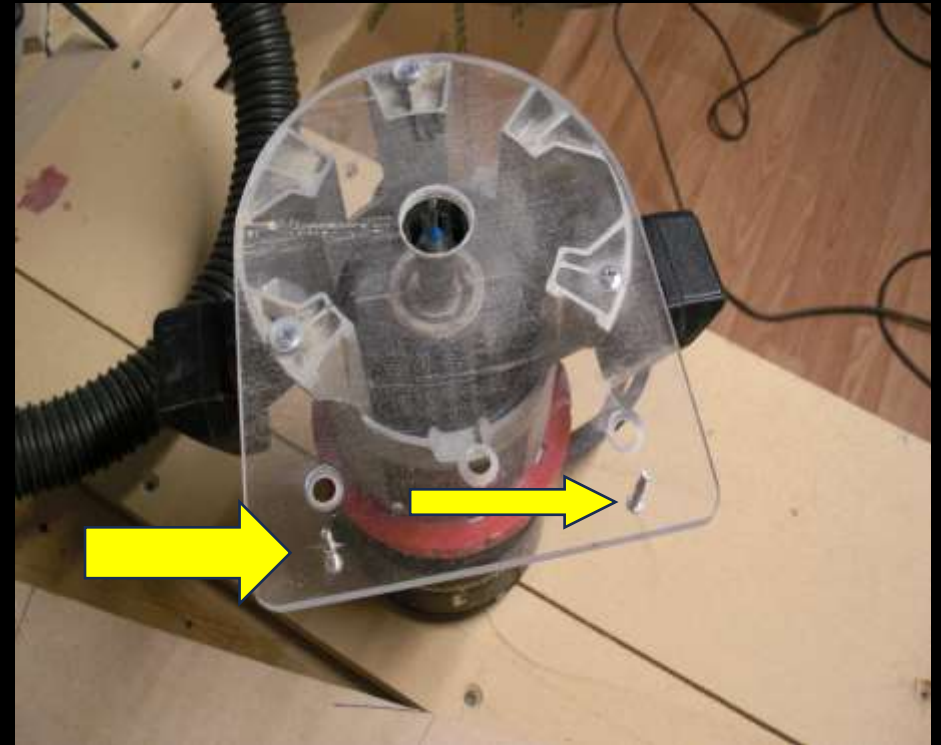
Track Base is now Complete



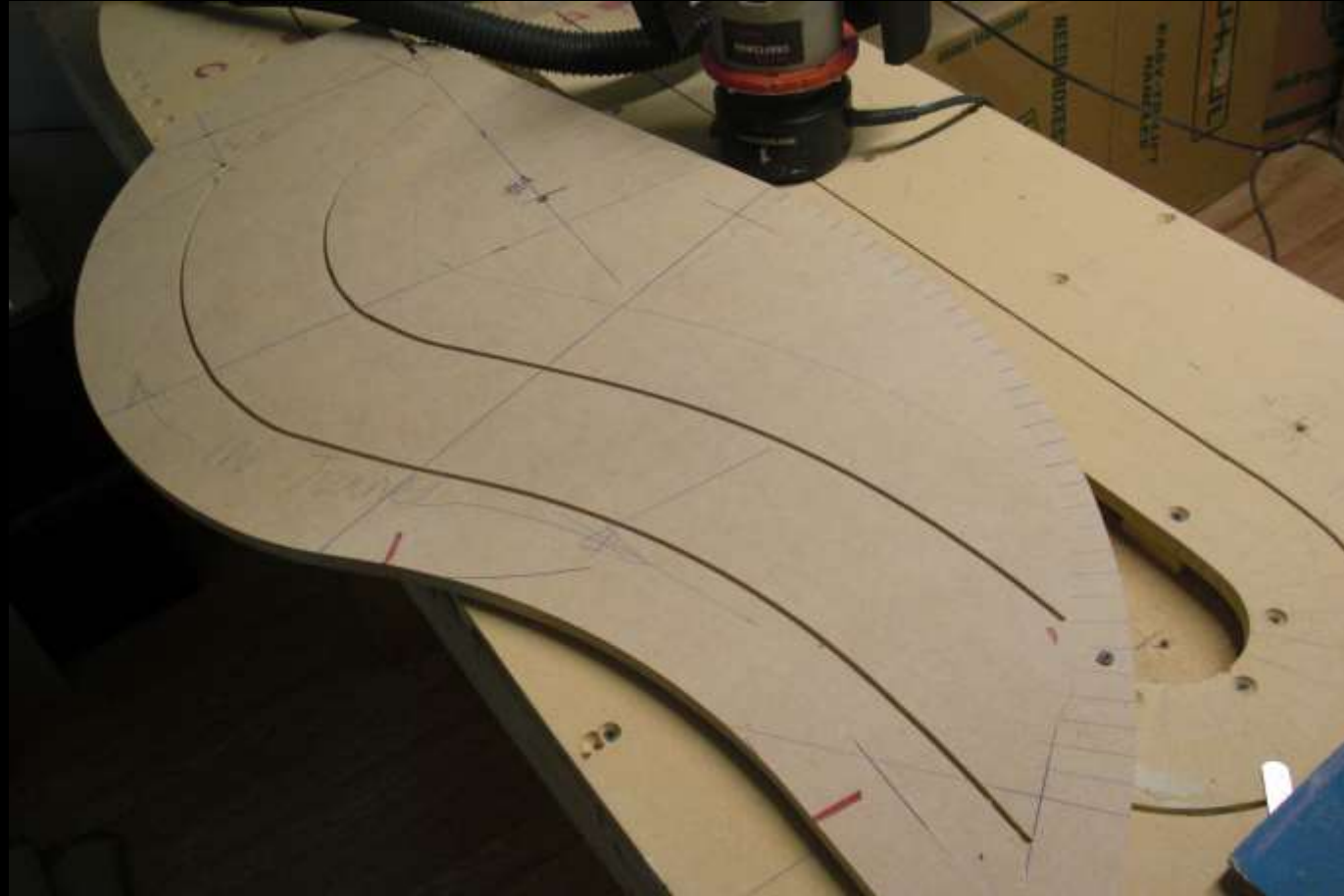
Router baseplate with roller guides to cut one slot parallel with track edge



Rollers replaced with pins that slide in first slot to guide the router cutting second slot



Slot test cuts in scrap



Special router for braid

Undercuts place top of braid slightly below track surface.



Available from Slot Car Corner

Slots cut and braid undercuts painted in lane colors

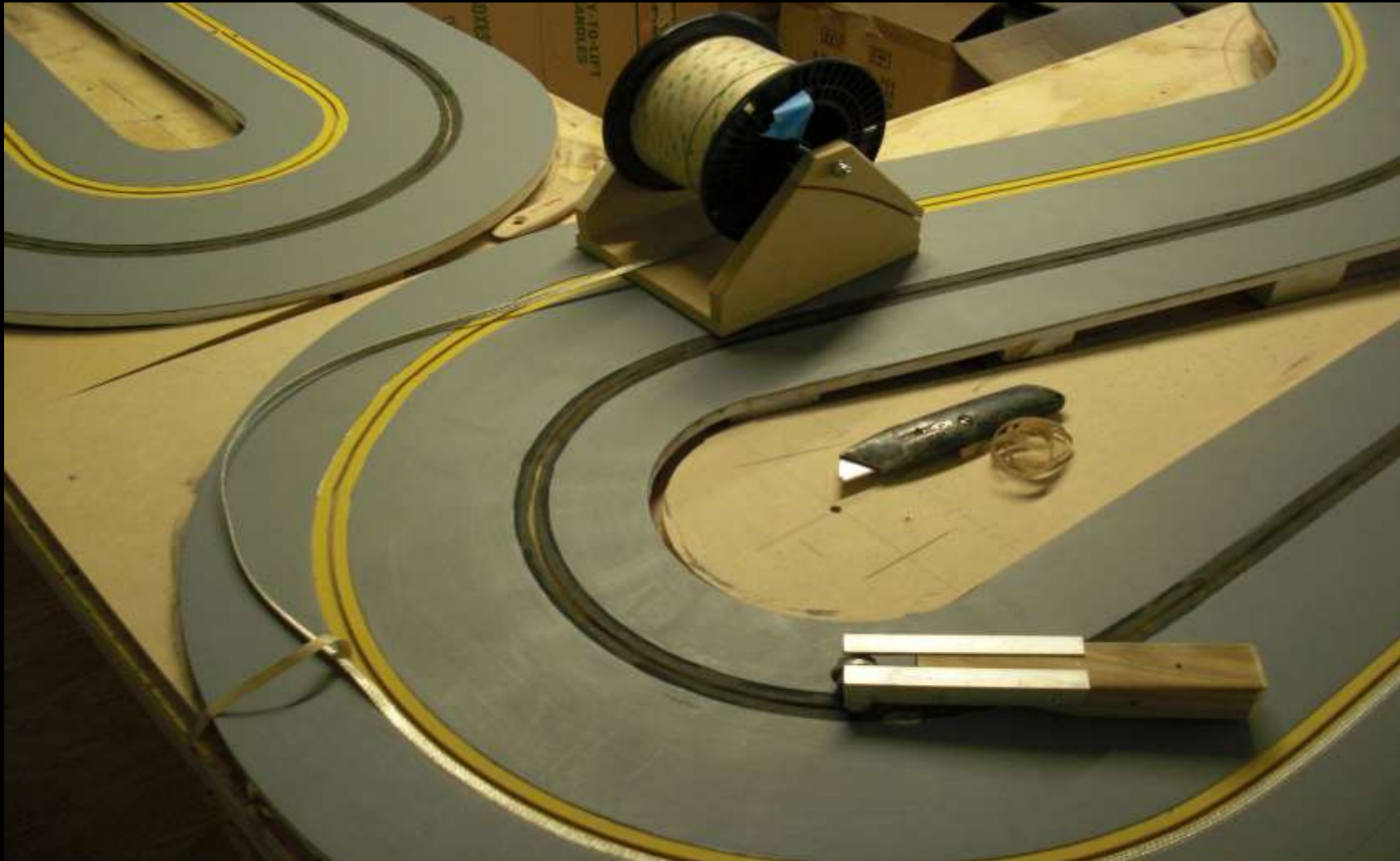


Note

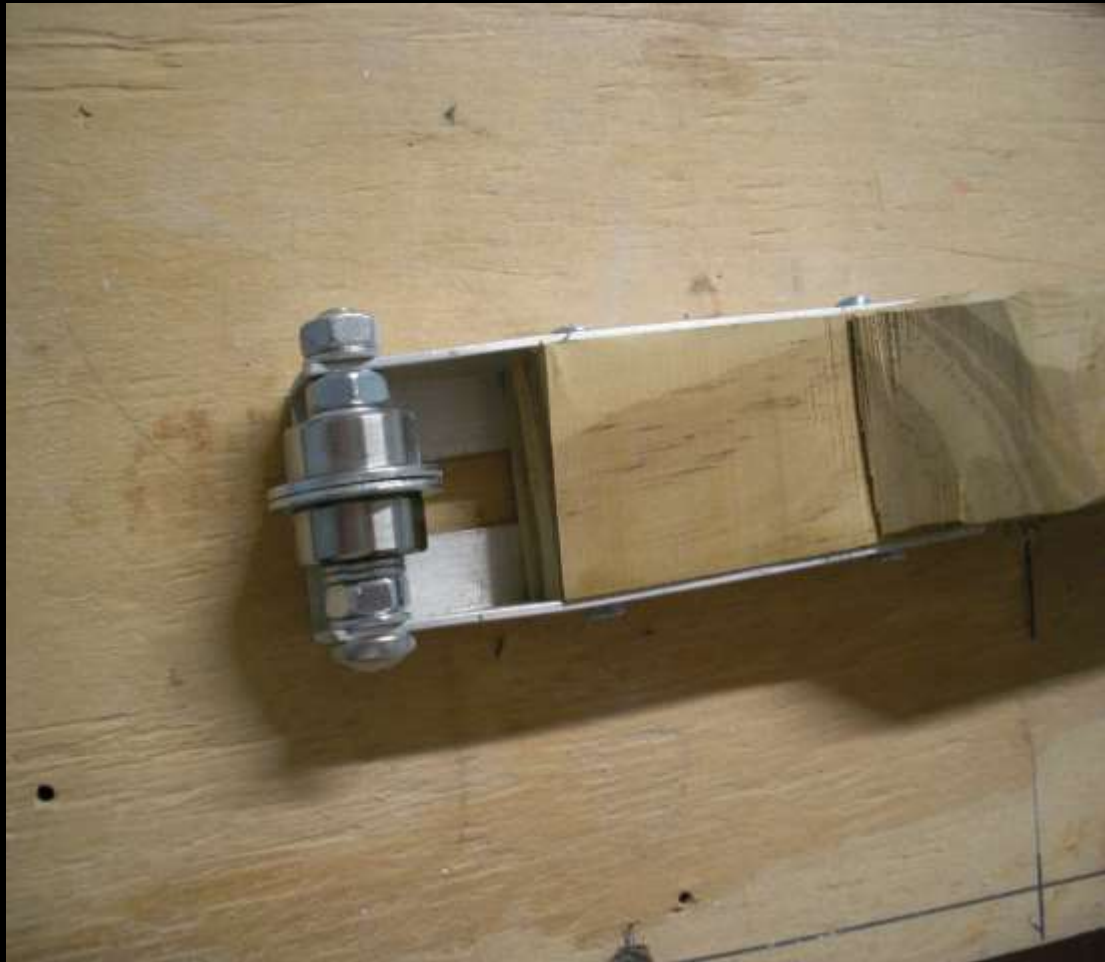
If you use braid that is pre-taped with 3m double sided tape. Then do not use oil based paint when painting the braid recesses

Braid will lift due to incompatibility with oil based paints.

Laying the self-adhesive braid



Home made tape rolling tool



FIRST RUN!

Click on Picture



Track edge painting



Track walls



Fill in fake grass, 1" painted foam



Power supply and Micro Computer



Driver Station



Trackmate Computer Screen



Pit Lane

