

Winnebago Journey Slide Support Repair

The slide support on the rear slide on my 2007 Winnebago Journey failed causing the slide to sag. The bottom plate was damaged from rubbing on the edge of the failed metal post.

The following will show how I was able to replace the failed post with one of my design without removing the slide.

The first thing to do is level the coach with the jacks and then extend the slide most of the way out and support the slide with a saw horse and jack or whatever you have that can handle the weight. I jacked the slide box up until I had 3" between the bottom and the support tubing where the post socket is located.

For added safety, I cut a piece of 2x4 to 3" long and placed it next to the repair area. Here is a picture of the damage. The tape is a 3rd hand to keep the rubber out of the way.



The only way I could remove the damaged post was to cut it in half with a hacksaw.

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This is what the post looked like after it was removed and held together on my bench.

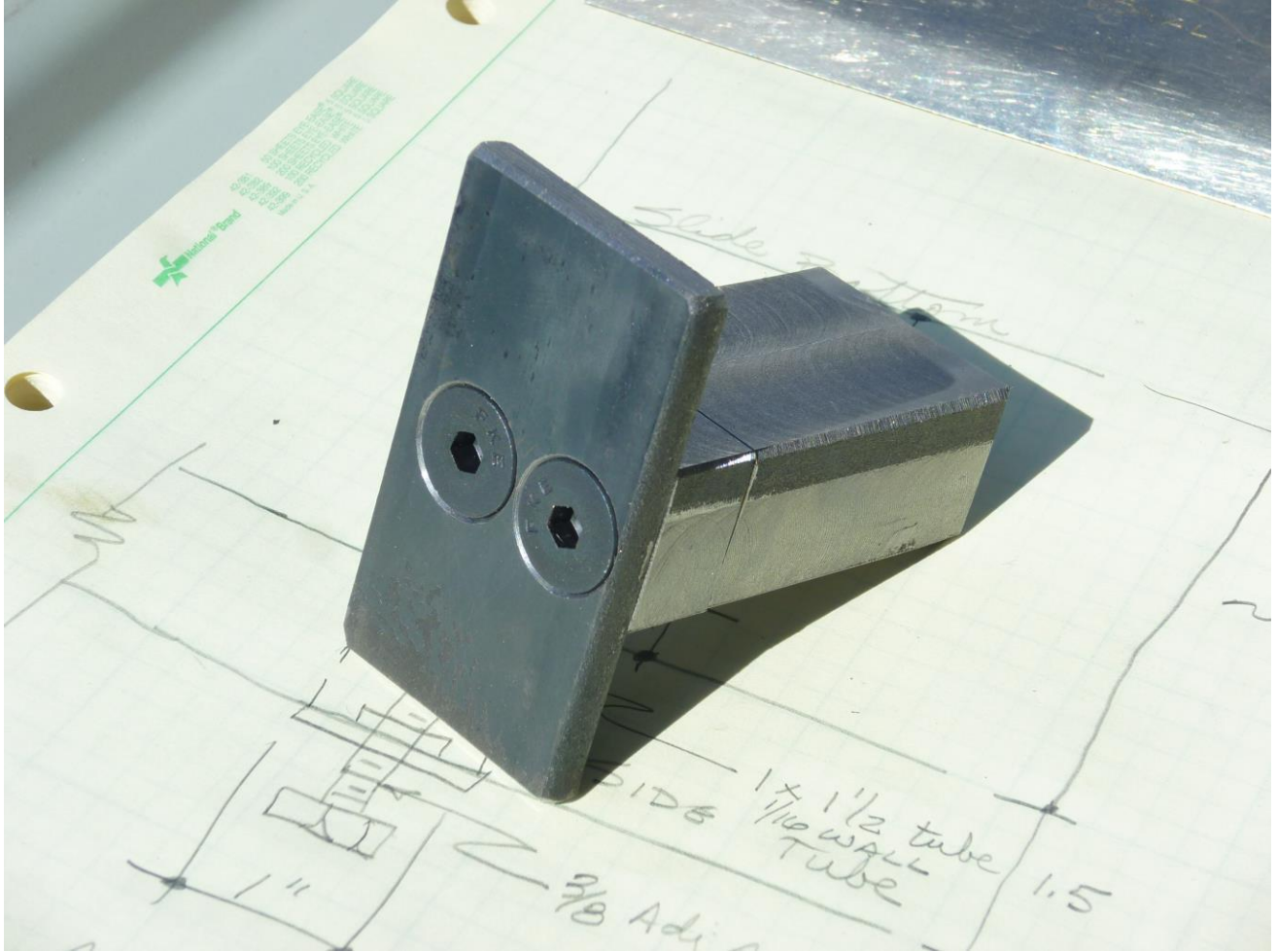


I have no idea why Winnebago cut the post as they did but it is a failure just waiting to happen.

At the end is my drawing of the new post. By using two pieces for the post and adding the top plate, you are able to assemble it in place working in the 3" space. As one of the pictures shows, I had to grind one corner of the post in order to tip it into the socket.

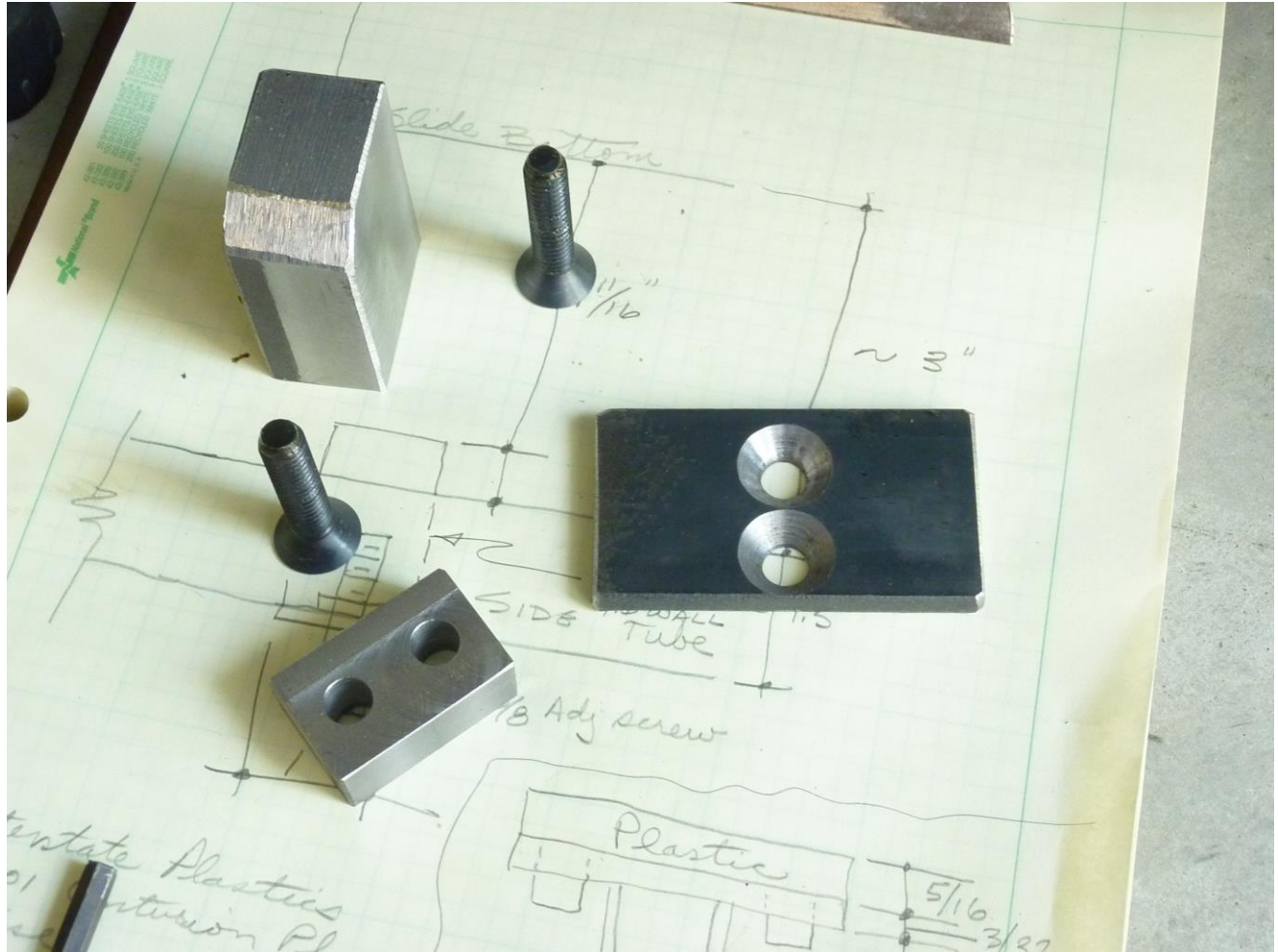
The allen head screws were tightened with a allen wrench that I cut down to fit.

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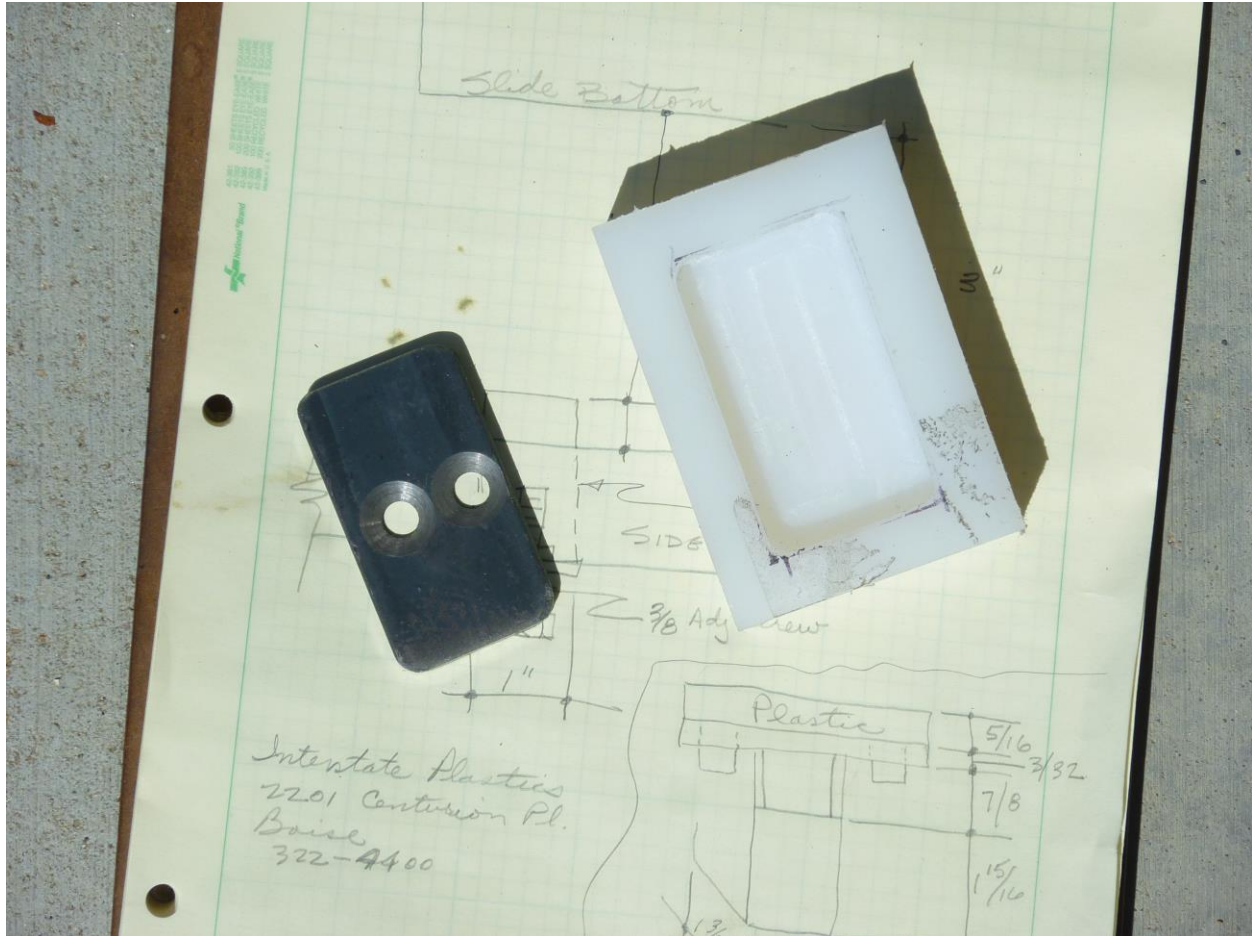
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Before assembling the pieces, I fit an 18 gauge galvanized steel plate on the bottom of the slide to cover the damage and provide a smooth surface to slide on. I was able to get sheet metal screws to hold in the outer edge of the slide frame.

Be sure to check for interference between the facing on the slide cabinet and the pad; mine was pretty close. Check also the dimensions of the removed post and adjust my drawing as necessary if yours is different.

The material I chose for the slide pad was Ultra-High Molecular Weight Polyethylene. I found a cut-off at a local plastic supply house. It has proven to be a good choice.

I machined all the parts involved because a friend has the necessary machine tools in his garage. This could also be done with hand tools and maybe a router to make the recess in the plastic.

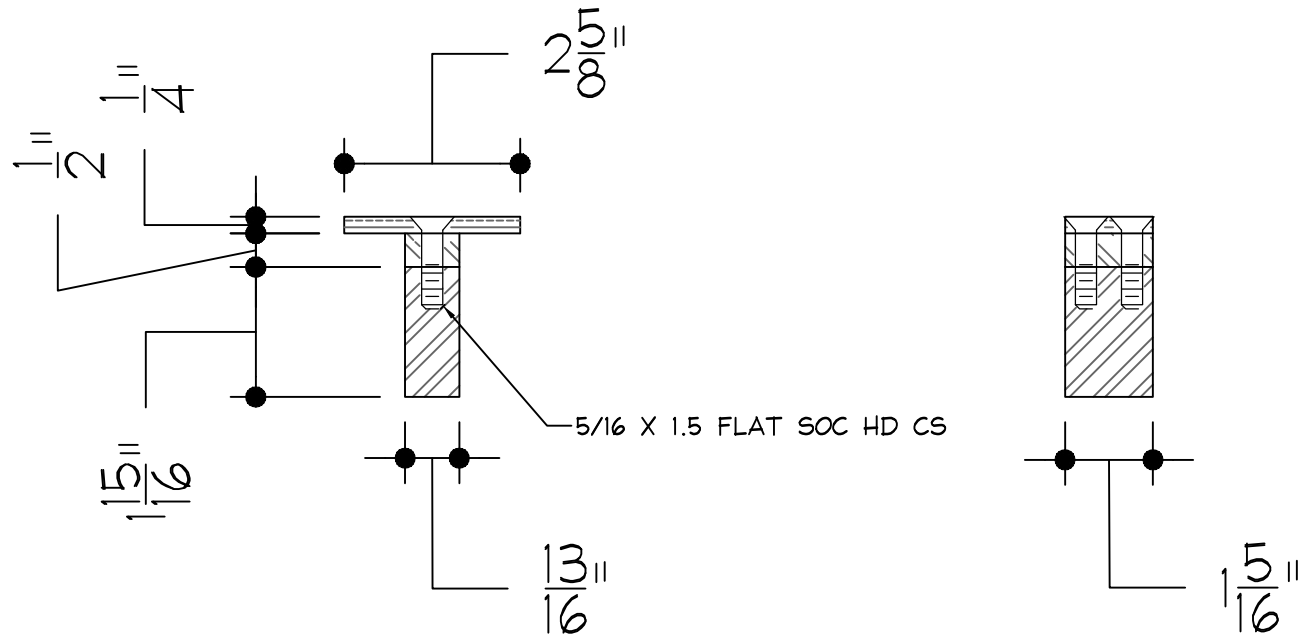
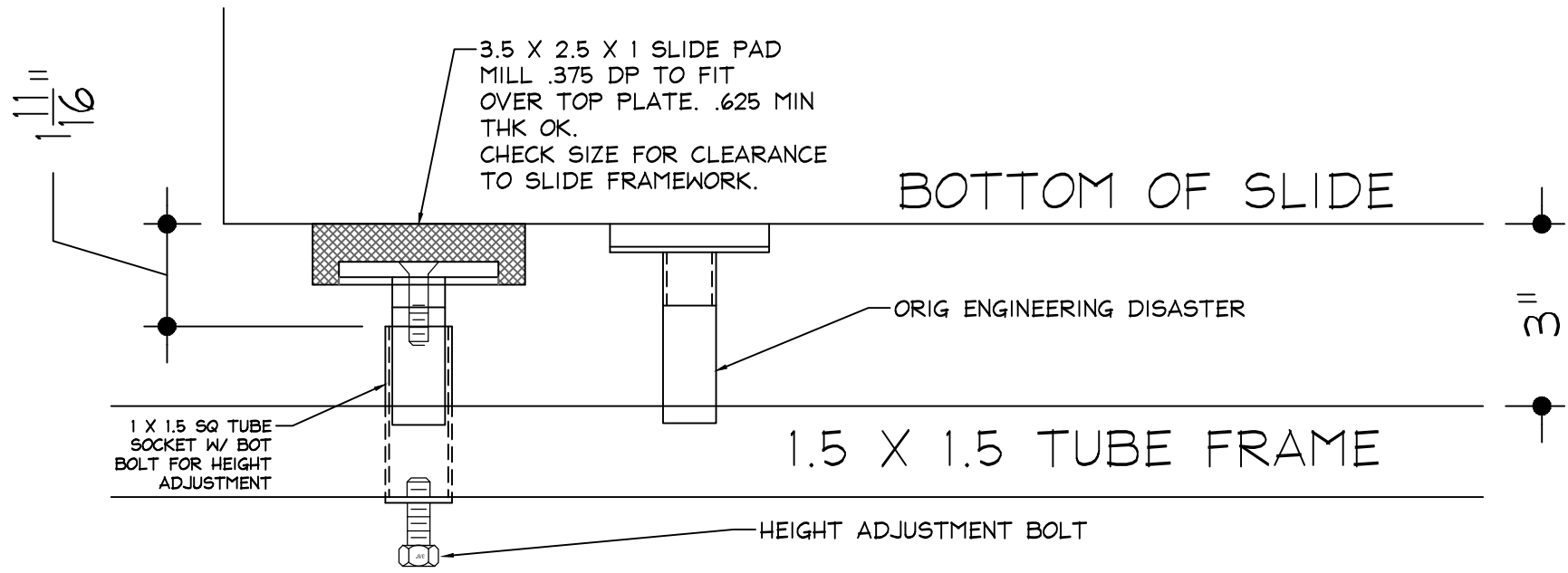
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SCALE: N/A	PROJECT: WINNEBAGO JOURNEY	TITLE: REAR SLIDE PAD
DRAWN: JIM EXLER	LOC: NAMPA, ID	DRG: SLIDEPAD1
DATE: 6/18/15	JOB NO: 34H	Journey 1.dwg
REVISION		
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