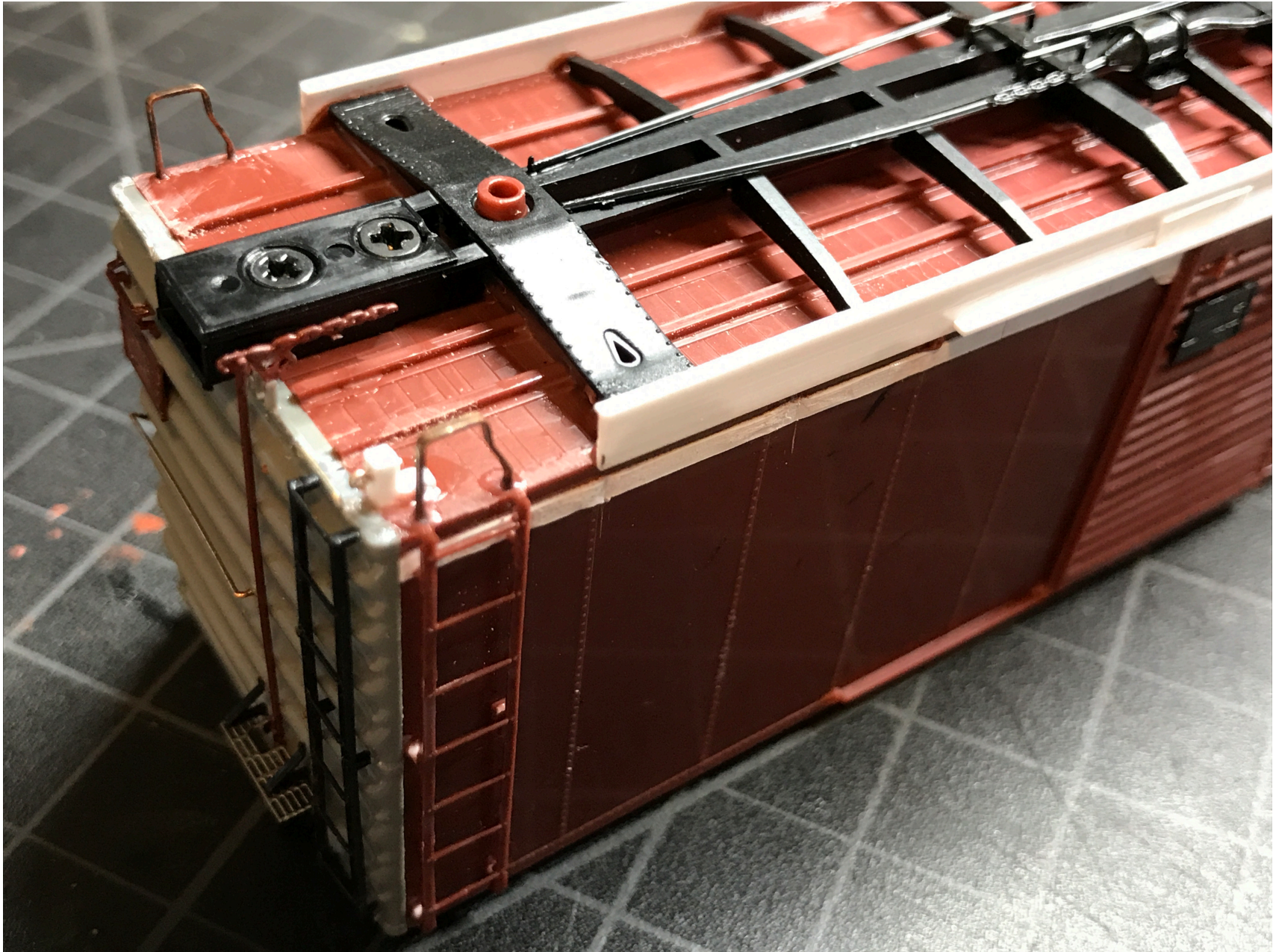
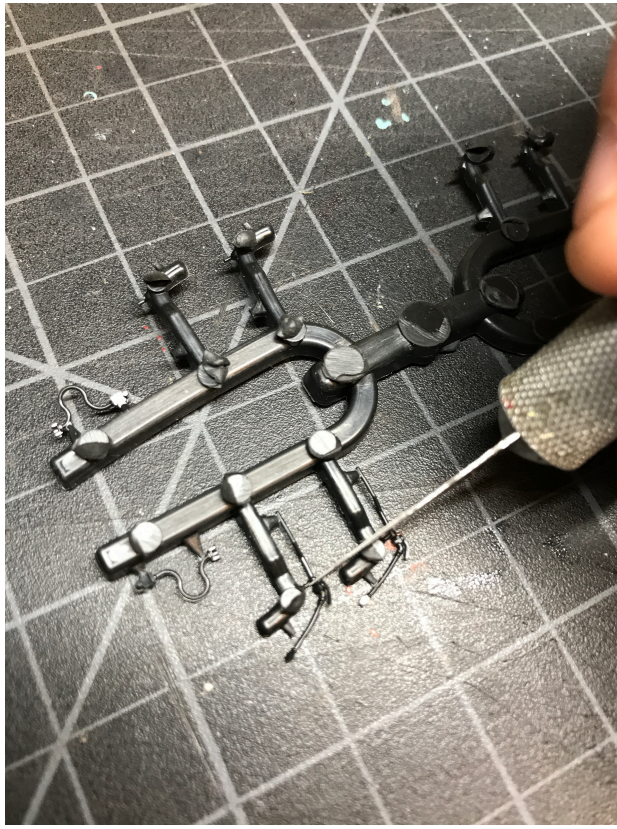
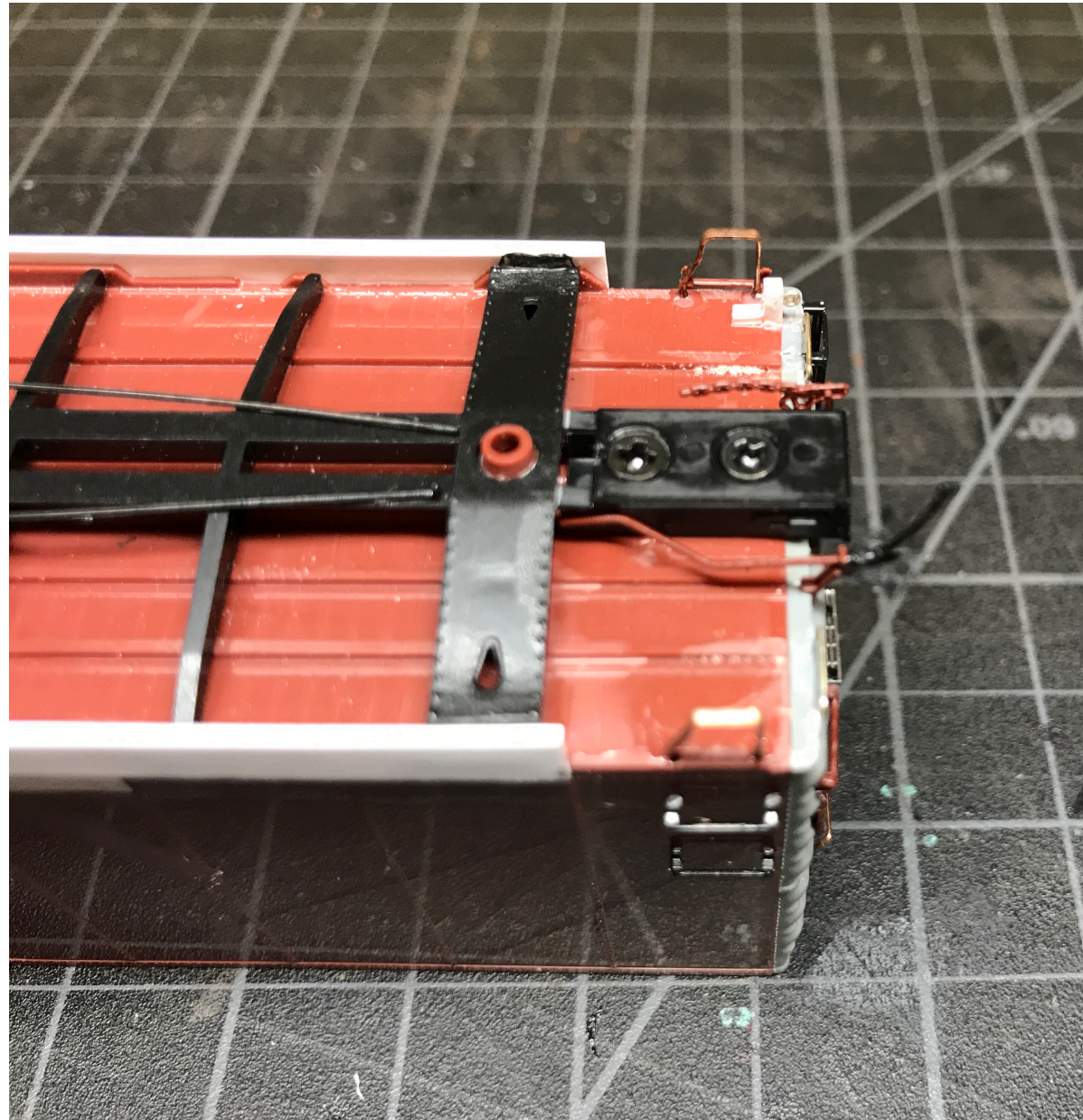


A-line stirrups, bent to better match prototype

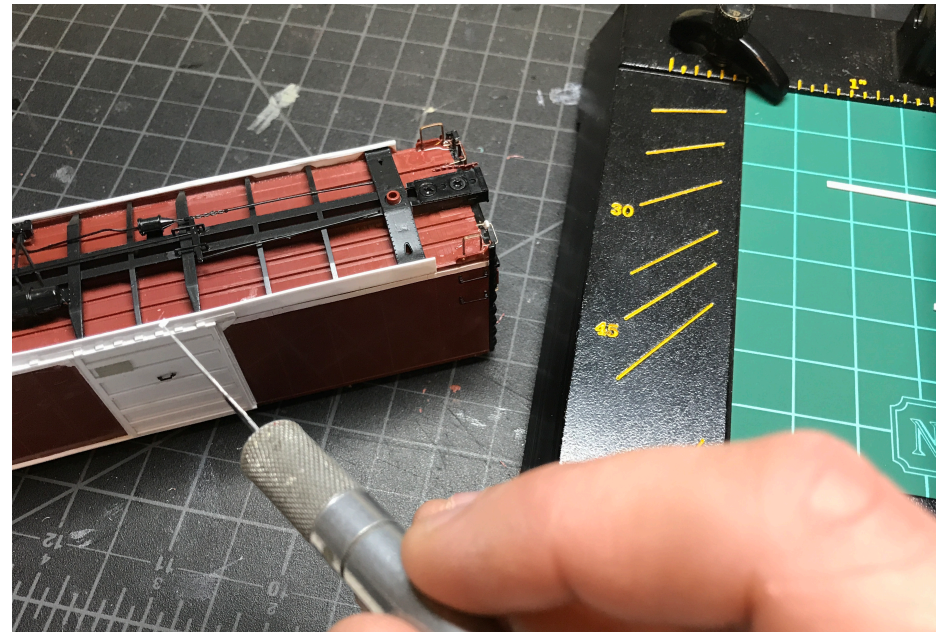




Cut Moloco rubber
brake hose back to
behind the angle
cock, glue with CA to
the end of the
factory provided
mounting bracket



Specific to the Erie Lackawanna model, besides the scratchbuilt door there were small door track supports to add, and the stirrups were squared off, re-bent from stock A-line parts..



For most models, the Tangent 50-ton ASF trucks are a great match



Painting & Weathering



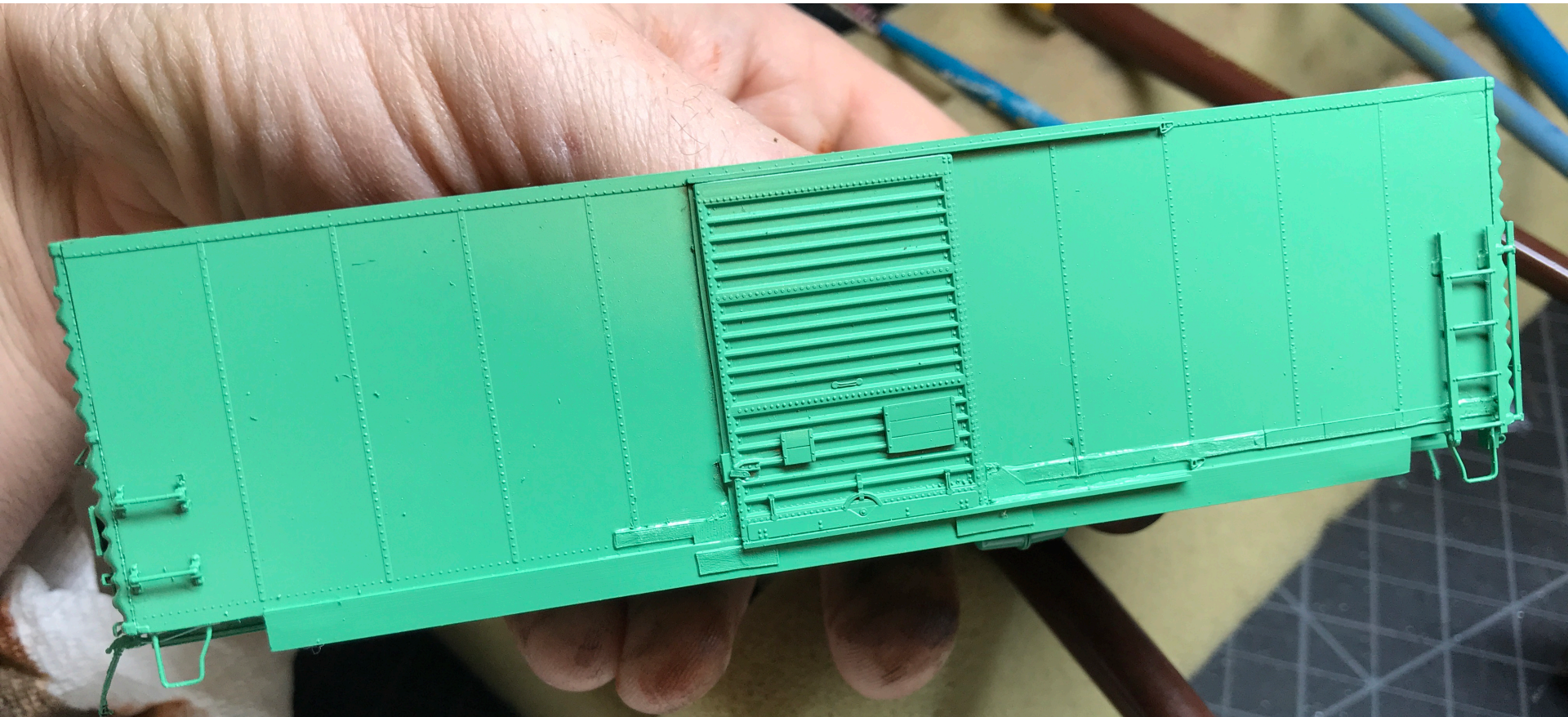
The PS-1 LV car (not shown in the progress photos) was the first model I built, and painted with straight Scalecoat II PC Green

The AAR EL car was airbrushed with an approx mix of 3:1-ish Scalecoat II Boxcar Red with White

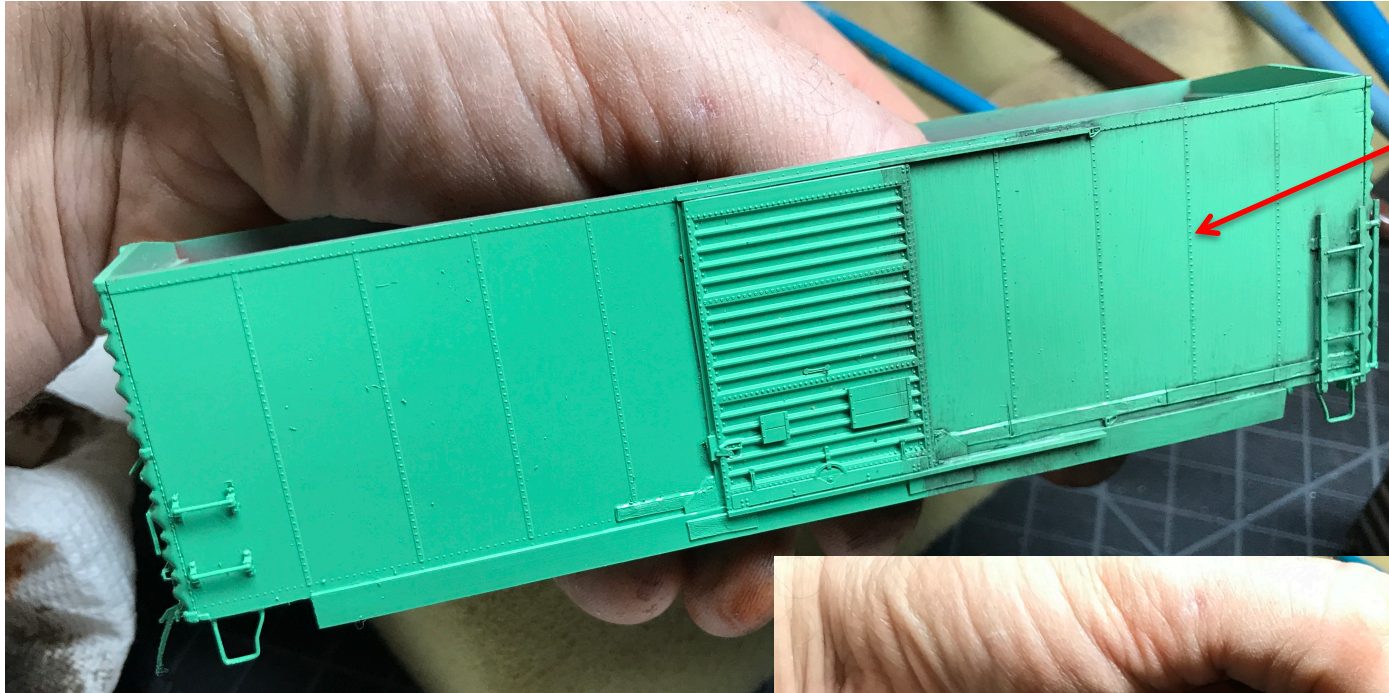
The 2 AAR LV cars were airbrushed with two different mixes, approx 3:1 and 2:1 of Scalecoat II PC Green and White

Note – Ratios are very much guesstimates, practice first!

Spraying the models with a mixture of the base color with white pre-fades the car, saving a tricky step in weathering and giving a consistent fade even over the detail parts. This also will allow any white decals to remain a brighter white!



After the paint has cured, a good 'ol India ink wash (ink mixed with 70% rubbing alcohol) will add a layer of grime and also highlight many of the details. It also will make the base paint color seem lighter than it is because of the contrast with the highlights.



Note darker tone of rivets and seams

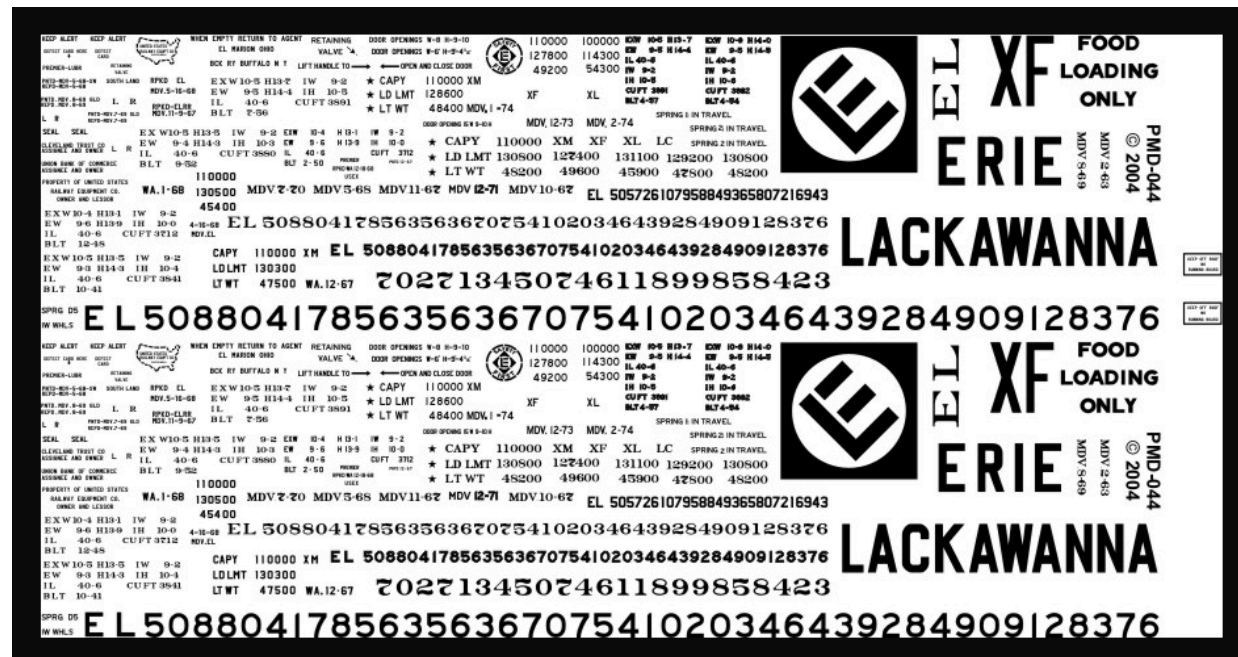




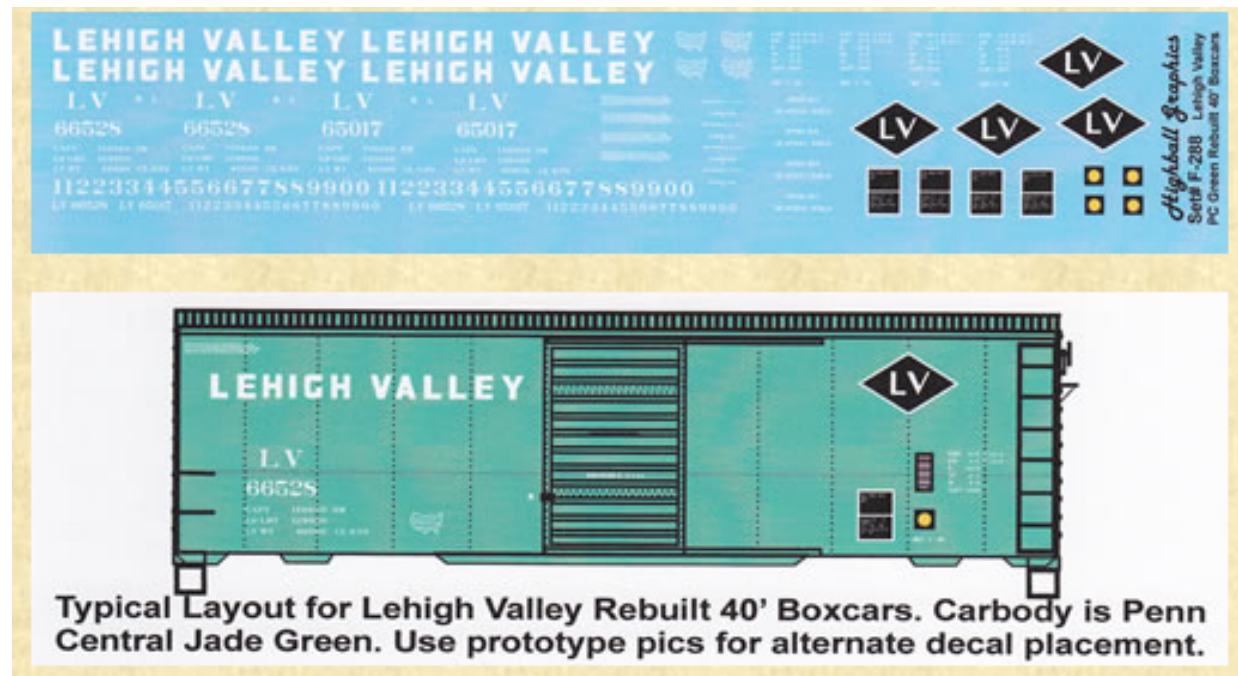
Before & After



Decals for the EL
car is Prime
Mover Decals
set PMD 044



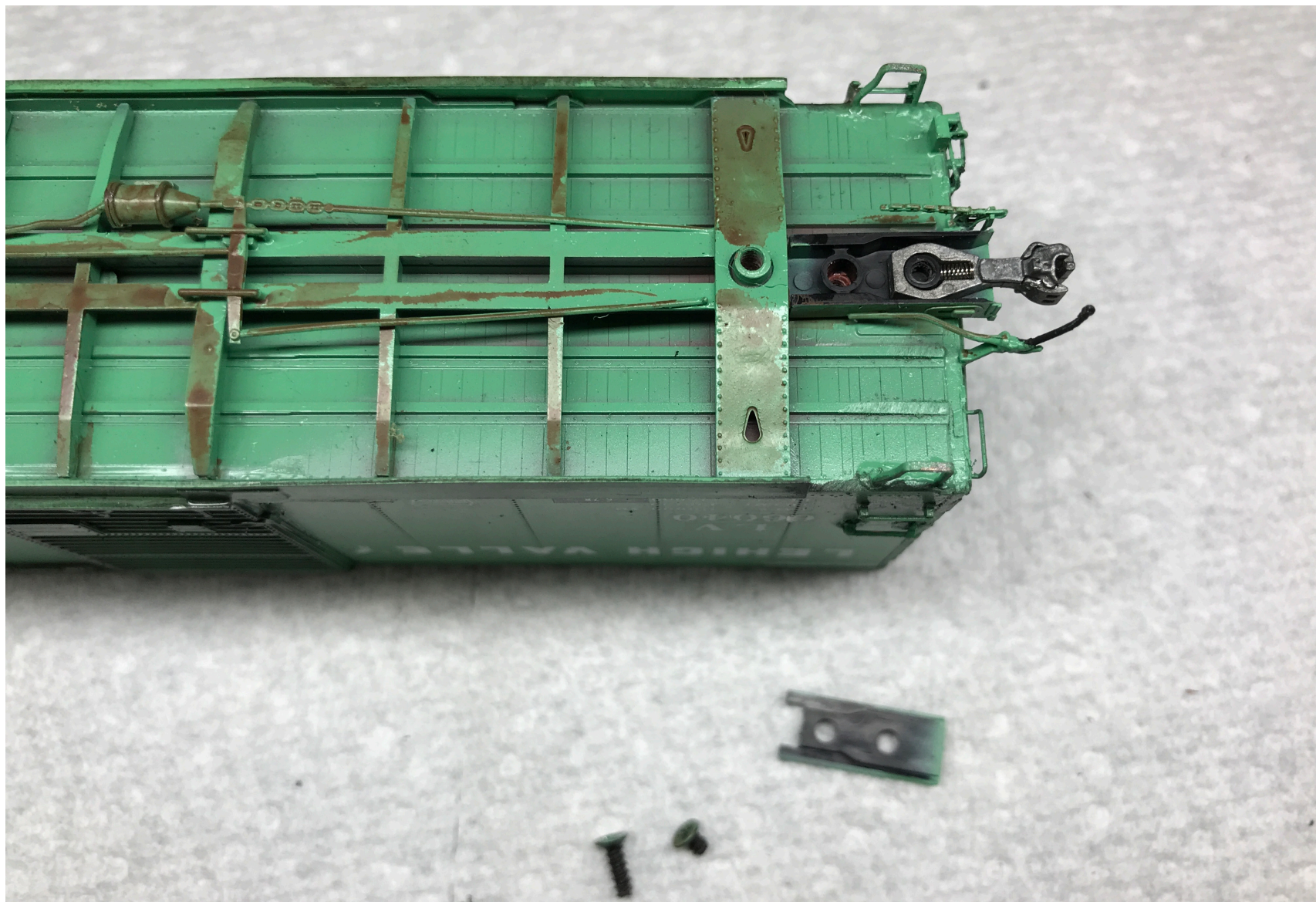
Decals for the LV
cars is Highball
Graphics set F-
288



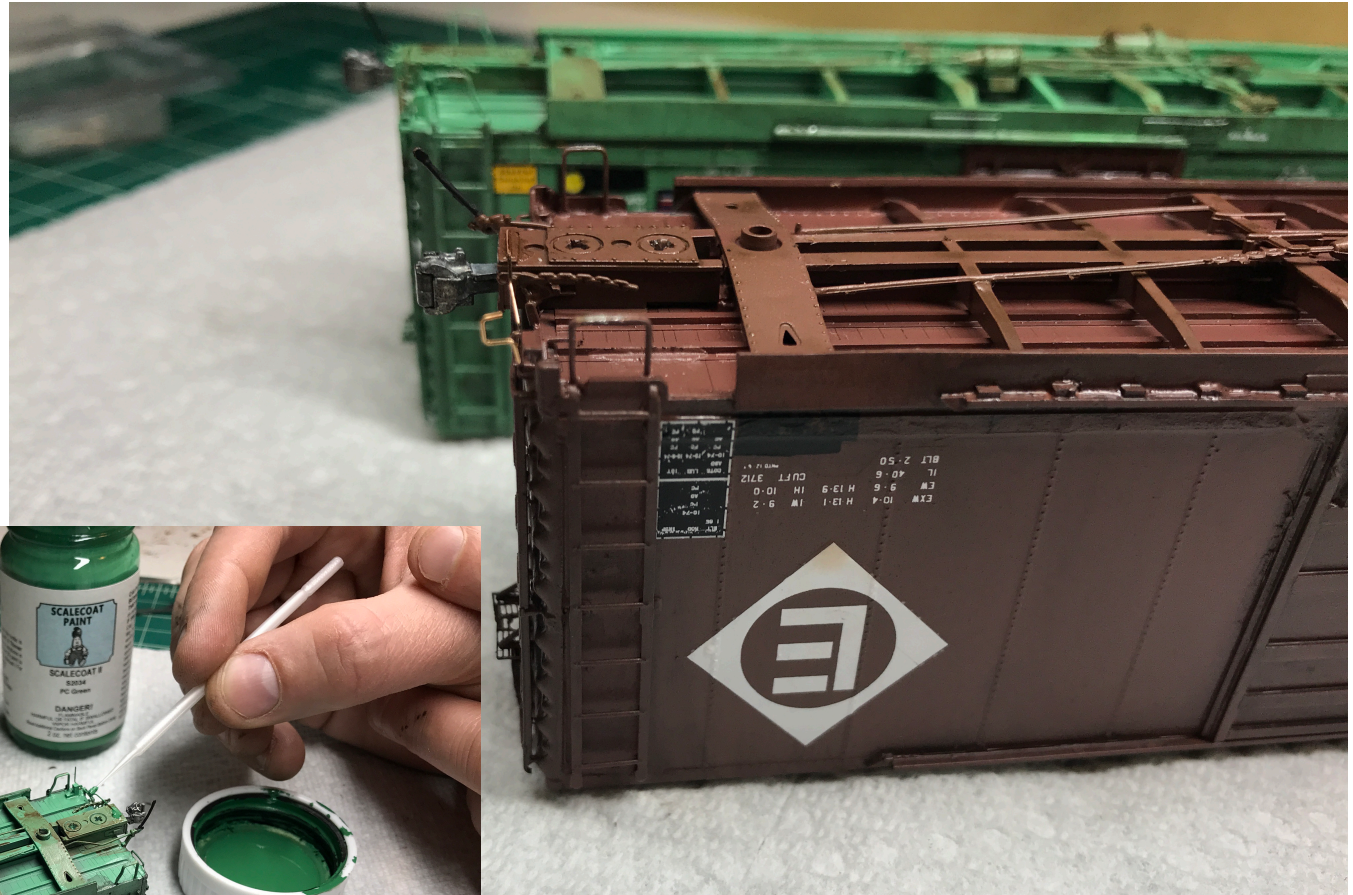
Before applying decals, I brushed on a generous coat of Future Floor Wax on the car. Walther's Solvaset, used sparingly, will settle the decals into the Future Floor Wax. Once the decals have set, recoat with Future Floor wax and then once dried, apply Dullcote



Sergeant couplers – The unsung hero of a realistic model!



Cut bars fabricated from .010 phosphor bronze wire



Touch up paint the cut bars, stirrups, etc



Light layer of wheel crud on truck frames, inside of wheels, axles, and back of wheels...



...then powders for added depth. Delta dirt, Medium Gray, and Soot Black last



With the bottom sprayed with Dullcote, underframe weathering with powders makes quick work of adding grime



After scraping off roofwalk supports as needed per the prototype, the roofs are sprayed with Aluminum / silver spraypaint, then blotted with Reefer Gray acrylic on a paper towel
Using water-based acrylics, Titanium White & Paynes Gray are loosely painted over the silver

