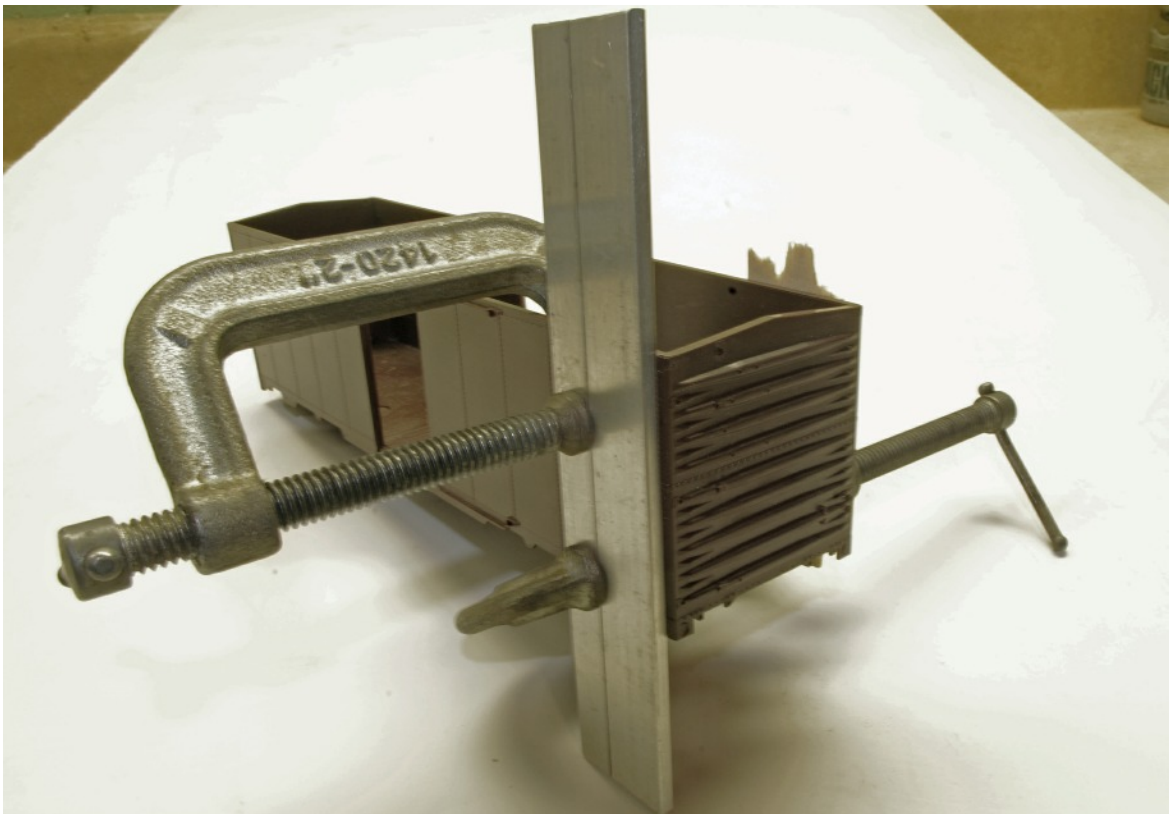


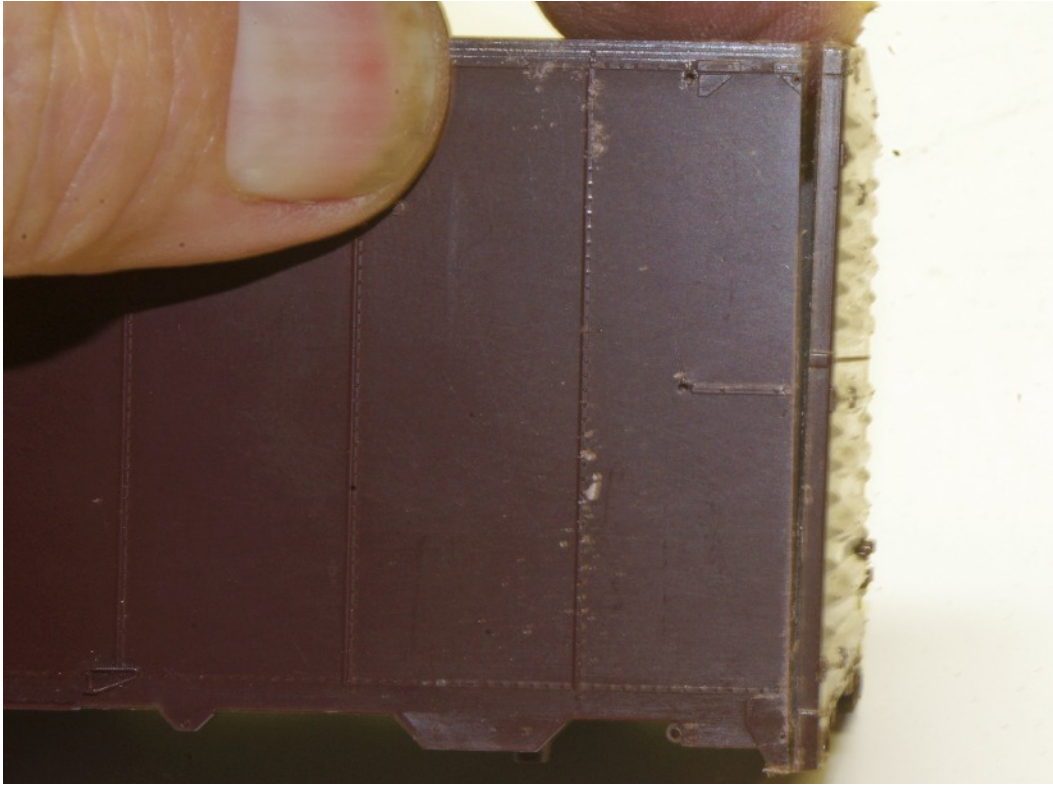
Installing An S Scale America Resin Deco End To An S Scale America 1937 AAR Box Car



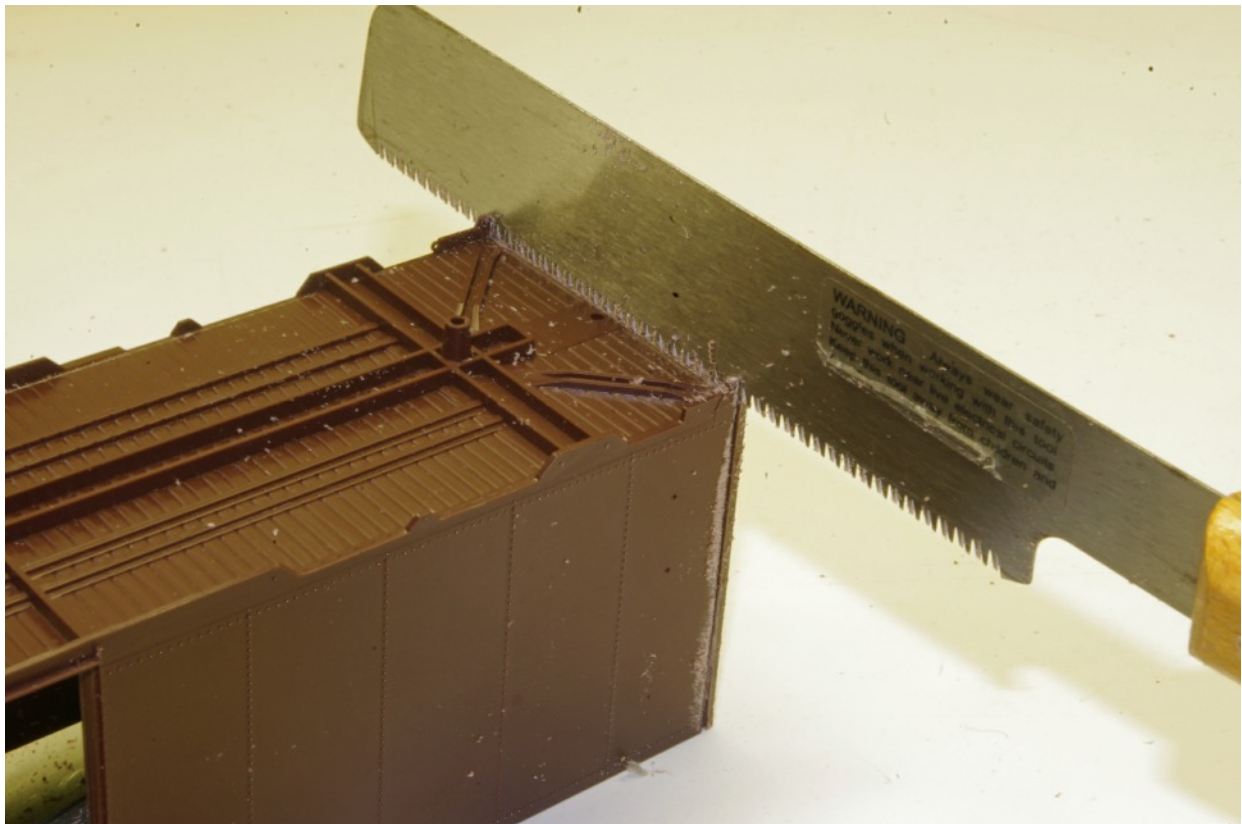
To install the Deco end on the car you will need to cut off the existing molded plastic end. The photo shows the tools you will need. The saw is a course tooth that cuts on the pull stroke. Any razor saw will work.



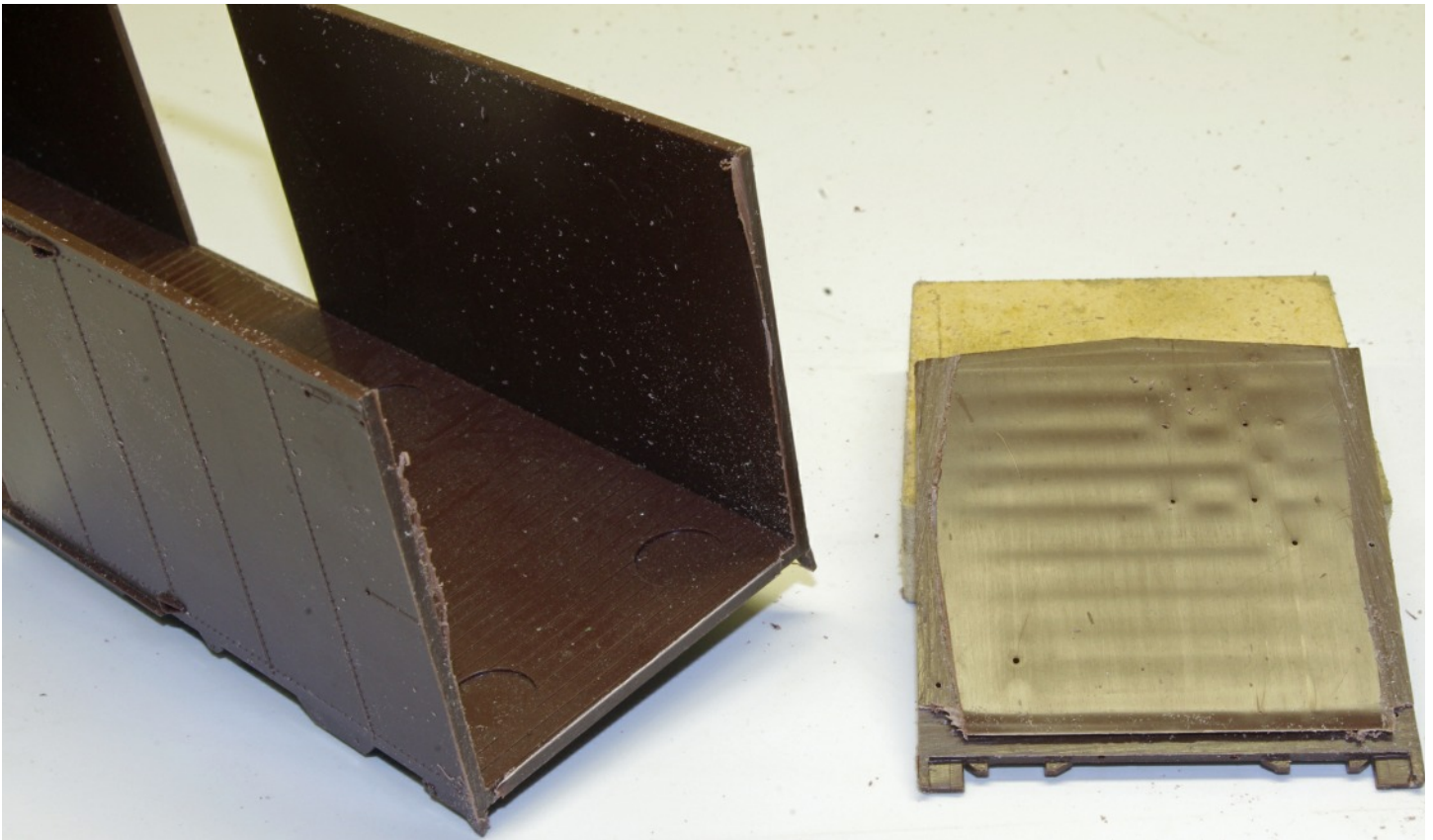
Use as straight guide to make sure your cut is straight and where it needs to be. The straight guide is lined up on the side of the car right where the side ends and the end of the car begins. Put a pad on the other side of the car so your clamp will not leave a mark on the side of the car.



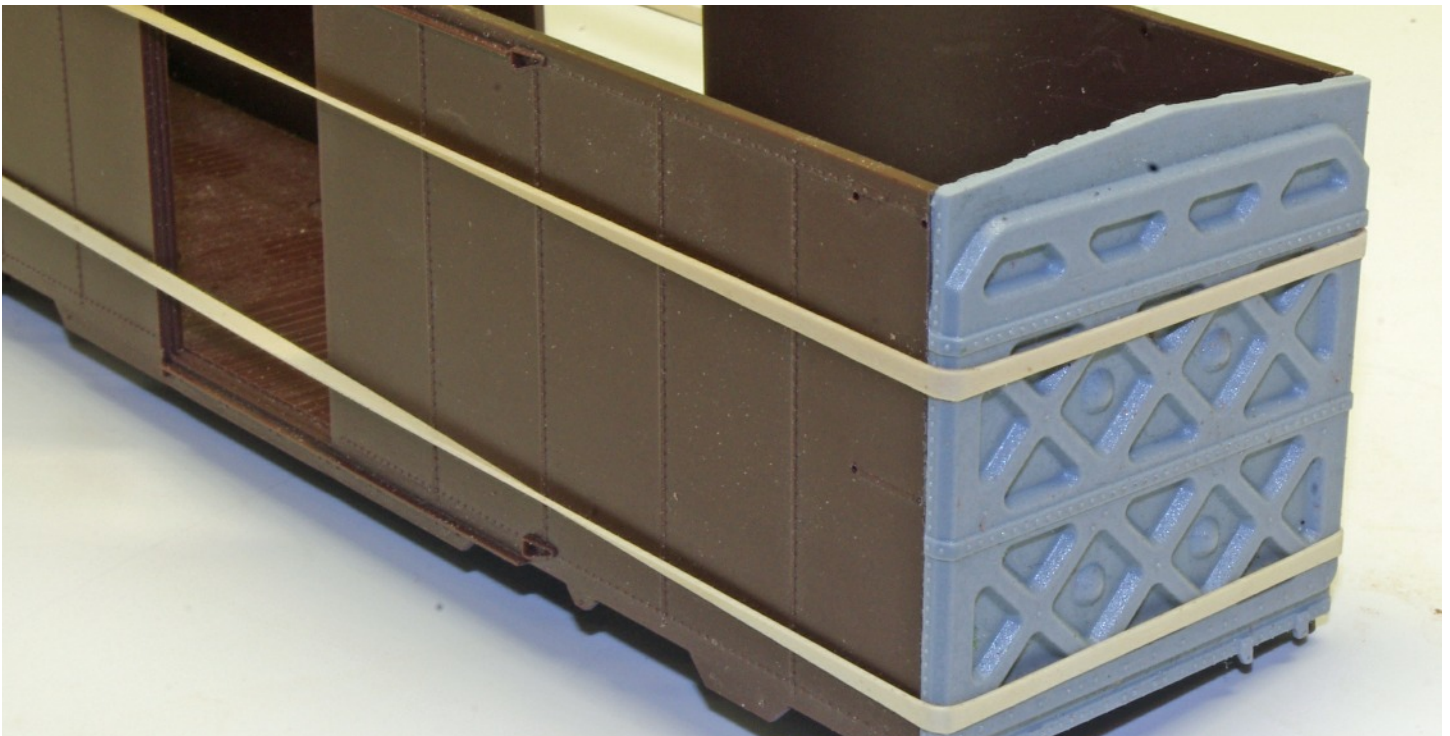
Take your time cutting and clean the plastic out of the saw teeth after a few strokes. When you have cut through like this stop and do the other side.



After you have cut through each side turn the car over and cut through the floor as shown. Use the side cuts as a guide. Keep the saw teeth clean or you will catch on the thin side of the car and break a corner off.



This is what your car should look like at this point. The cut is clean and straight. Clean up the flash with sand paper or a file. Check the fit of the end to see if there is any additional clean up. Clean up the end and touch up any flash that may be there.



Hold the new resin end in place with rubber bands as shown. Line up the top corners. Make sure the overhang on the sides is equal. When you are satisfied with the fit glue only the floor on the inside with ACC glue. Let it sit and dry. When the floor joint is set adjust the top corners if you need and glue the sides with ACC glue. You may want to add a piece of styrene to the inside to help the glue joint. Do the same for the other end.