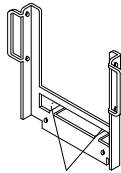


Plano Model Products #11553 Gunderson Well Car Preformed Corner Stanchions - Athearn Models

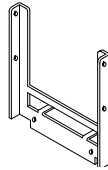
The metal stanchions and stirrups in this kit are designed to replace broken, bent or damage plastic stanchions and stirrups on your Athearn Gunderson Husky stack or Maxi III model. Depending on the condition of your model, the method of adding these to your model may vary. The following method should be considered a suggested method and you may find a different method works better for you.

To prepare the model you will need to remove the plastic stanchions/stirrups from the corner of the model. Slice them smoothly from the outer edge of the side. The mounting lug on the bottom can be left on the car if it is securely attached as this may aid in the addition of the new parts. In the kit is a small brass template with two holes and a bend line on it. Bend this template 90 degrees at the bend line. Place the larger section centered on the outer end of the existing walkway end with the holes hanging down on the side. There should be enough plastic behind the template holes to drill mounting holes into, if not you will need to add styrene in this area. You will need to drill #78 holes in each of these holes to use to mount the new stanchions.

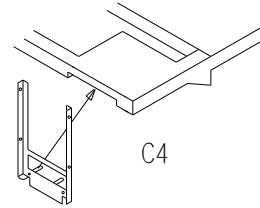
The new stanchions have already been formed for you. There is something you will need to decide before proceeding. There are etched on grab irons and holes to use to add wire grab irons. If you prefer wire grab irons, the etched on grabs should be



With grab handles
Notice mounting
pins bent in 90
degrees



Remove grab
handles if
desired



removed before installing the new stanchions. They can be clipped off and file the edges smooth.

The two small mounting pins in the center of the upright will insert into and glue in the holes drilled previously. The flat side of the upright should be flush against the side of draft gear.

IF adding wire grab irons (not supplied with kit - any 18" drop grab should fit in holes provided), add to holes in stanchions. Trim grabs to a length of about 1/16 inch first and then CA into the holes on the stanchions. One in each post and one across the bottom.

The preformed stirrup steps will be added next. Before you can put the stirrups on the car, you will need to drill two #78 holes for each of them on the bottom side of the corner of the car. These holes should be about 1/16 inch or less from edge and about 1/4 inch apart. Place stirrup mounting pins in holes and CA in place. Repeat for the three remaining corners.

This should complete the repair work on the corners of your Athearn Gunderson well car. We hope you enjoyed using our photoetched products on your car. For more of our products, please visit our web site.

Thank you and Happy Modeling from

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