# LOCKWOOD ANGUS

### FARM AND RANCH

# CUSTON FARM TOYS

## **GRAIN BOX KIT**

Congratulations on your purchase. This kit is designed to be built by beginners and experts as well. We believe it will provide you with many hours of enjoyment in your collection or display. All of our kits are designed to make a base model and may be customized and upgraded with your imagination. Be sure to follow our Facebook page for hints and tips as we grow for your hobby.

ADULT SUPERVISION RECOMMENDED UNDER 14 YEARS OF AGE. KITS MAY REQUIRE USE OF SHARP TOOLS AND CA GLUES.

Follow all steps in order. Do not rush and do not force parts. Styrene plastic can and will break if forced. Each part is laser cut to exact size but may require sanding with an emery board or sand paper. Read our hints section before beginning construction and enjoy your build.

#### 1. Bottom and Side Construction

A: The Interior Walls of the grain box are solid panels. The two (2) Side Panels have tabs on the bottom side. The ends do not have tabs. The Back End Panel has a door cut on the bottom. Glue the End Panels to the side of the Wall Panel as illustrated for correct fit on the Floor. Check the fit once glue has

## **Box Design and Shape**

**A:** This kit has multiple design options. You have two additional layers that can go on the wall panels to get the look you want. The first Panel has horizontal rails running the length of the bed. The bridging tabs running between the slats will be under the next layer. You may remove them after gluing the piece on if you only want the two layers. The other Panel has vertical rails. The top and bottom rails run over the length of the box and the Ends butt into the sides just as in the first layer. It may have to be trimmed once complete.

### 3 Top and Bows

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**A:** The card that has the Bows on it has a rectangular frame that sits on top of the bed to hide all the edges from the layers. This bed may be painted to match or as a cap and be painted a different color before gluing in place. End Caps and Bows are cut to sit smoothly on top of this plate. And may be colored to your desire.

Space the End Caps and Bows you desire in location and glue in place.

Hint: When assembling the back grain door it can be glued up, down or however you want. Use extra plastic from kit to try your hand making a chute for it.

# HELPFUL HINTS

When gluing side panels apply the glue to the Panel and put it in place. Don't put glue on the box side, it will run and ruin your look.

If you want to cut out the bridging tabs between slats, do not apply glue to this area. It will cut out easily once glue has set.

Turn the kit upside down and work with the top edge down to get a smooth edge between the End and Side Panels.

When gluing seldom use the bottle to apply your glue. If you are working where too much glue can ruin your piece, apply it with an applicator, tooth pick, or scrap piece of styrene. Nothing like ruining a piece because the glue ran.

THESE ARE SUGGGESTIONS ONLY FROM MY BENCH TO YOURS..

We take pride in sending you this kit, all pieces are pre-inspected. As with all laser cuts there is a best side for display, study your pieces and use them where they fit best. If any thing is missing or breaks call us immediately.