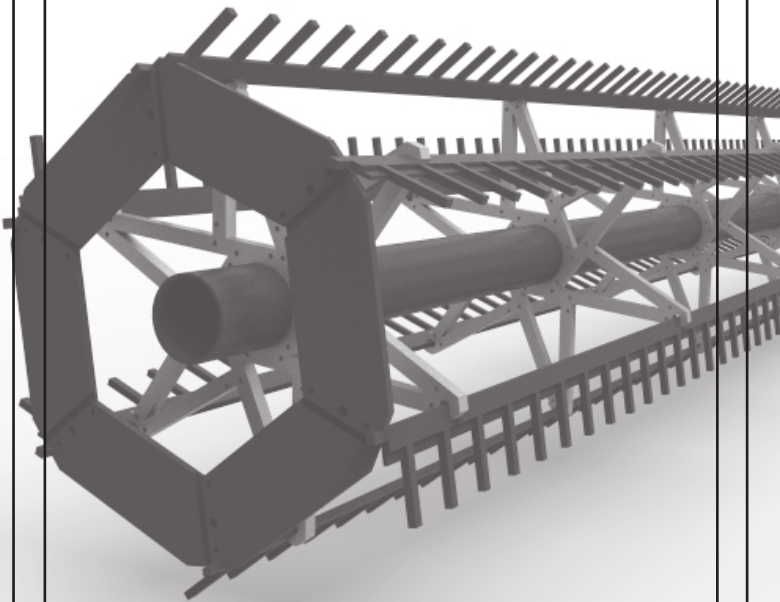
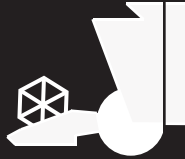




1/64 Header Reel Kit, 6 Bat "Honey Bee" & Old Style MF

#228
combine part



⚠ CAUTION: Small Parts.
Not Recommended for children under 12 years of age. Use care when handling - sharp edges. Use of this item in its intended purpose may violate the safety standards of the original item for which it is intended to be used with.

Instructions: This reel kit is designed to fit Ertl plastic grain heads, or it can be used in scratch built projects. These instructions will assume an Ertl Head will be used.

Making the center pipe:

1. Remove existing reel from head, and measure distance between mounting ears. Cut 1/8" brass tube to fit, with clearance allowed for spinning.
2. Cut 1/16" rod in half, and glue into both ends of the cut tube, allowing about 1/8" sticking out both ends.
3. Test fit rod and tube assembly into head.

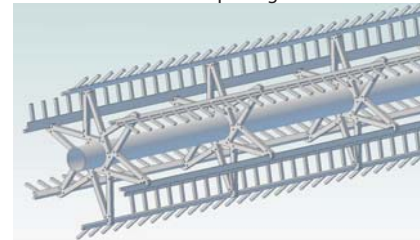
Building the Reel:

The most important thing on building the reel is to ensure alignment and squareness of the inner "star" pieces of the head that support the bats. We recommend using TractorFab's header reel fixture to assist with this.

1. Cut the stars from the sprue frame. Notice that there are lefts and rights. Glue these together, with detail to the outside:



2. Determine desired spacing for the inner stars. TractorFab's fixture spaces the stars on 1' increments, however, this may vary. Slip them over the tube, and align, and glue or solder in place.
3. Cut bats from frame and trim to approximate length, leaving a little long. **Note that one end of the bats has a small mounting pin. Do not cut this off.** Mount these one at a time, inserting into the slots on the inner stars, making sure the small pins are all at one end, and in alignment with where the end cap will go:



4. Mount one end cap, using the pins on the end of the bats for alignment.
5. Trim bats to length. Mount opposite end cap, and glue in place.

Painting:

Paint the complete reel black.

The inner stars on this kit are usually aluminum, so those should be hand brushed with aluminum or silver paint.

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