1951 Ford Coe Stake Bed Truck





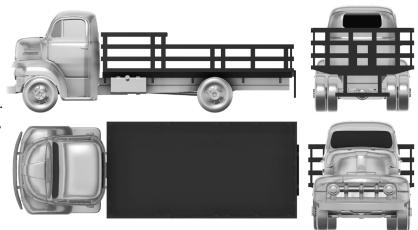
This 1951 Ford COE Stake Bed Truck is the first 3D printed vehicle kit to be released by CMD, designed from official drawings of the real truck. The COE came in three different chassis lengths, this version is the longest wheelbase (158").



Unless noted, a cut is required.

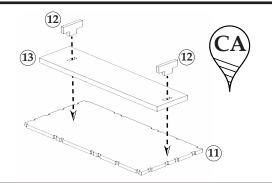


Cyanoacrylate Adhesive is recomended.



CA Glue recommended.

Assemble parts 11, 12, 13 on the non-laser etched side. The slots on the side part 13 should be centered with part 11.

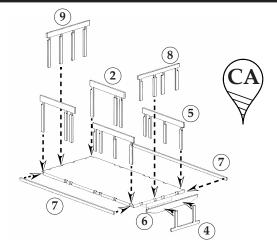


Assemble parts 2, 5, 8, and 9 according to the illustration before gluing parts 7, 6, and 4.

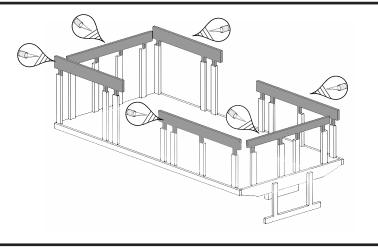
Refer to Step 3 to see the full assembly.

Part(s) 7 should be flush to the front of the truck bed.

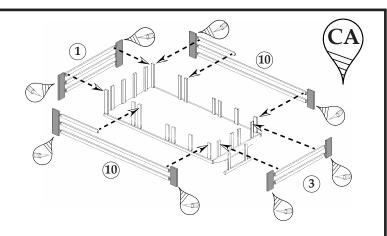
Let the glue dry before continuing to the next step.

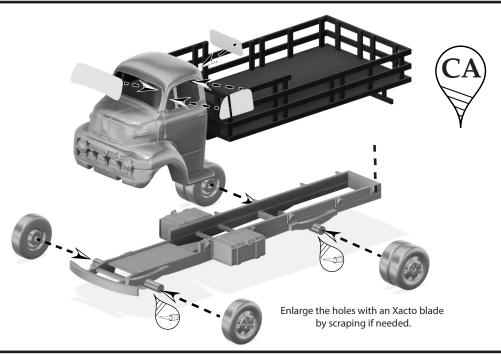


Removal of the carrier strips (areas in grey) can be cut with an Xacto knife on a hard, flat surface.



The order of assembly is important here. Apply glue to all the upright stakes and attach part(s) 10 first. Once the glue is dry, remove the carrier strips (areas in grey). Then assemble parts 1 & 3. Again, remove the carrier strips (areas in grey) after the glue has dried.





CA Glue is recommended to glue the 3D resin printed parts and the stake bed together. The glue of choice for attaching the window glazing is clear tacky glue. With a toothpick, run a bead of clear tack glue around the perimeter of the window opening. Once the glue is tacky, attach a window glazing to a small piece of tape, and press it into the window opening. The tape will help to position the window glazing. Once in place, gently remove the tape.

PAINTING: We sprayed the body with Testors Gloss Enamel, but acrylic paints will also work. Painting all the chrome parts is done with a 0/30 brush and Testors Met. Silver. This can be difficult but to make it a little easier, I attached the body to a pair of tweezers and braced both of my hands on the edge of a table. This will give you support and make painting small details much easier. Any matte black paint will work fine to paint the chassis and wheels. To make painting the rims easier, I glued the wheel to a dowel and rotated it with a cordless drill, while painting the rim with a 0/30 brush. We use Testors Met. Silver, but any acrylic or enamel will of course work. After the wheels dry, I like to put a wash on them. The wash consists of a 20/80 mix of black acrylic paint and water with a drop of dish soap to break the water tension. Dip the wheels in the wash, wipe off the excess, and let them dry. Washes always appear darker before they dry. You can always wipe off the excess later with a wet brush. When you're happy with the result, you can seal the wheels with Testors Dullcote.