

Building Steps for a 1/12th Scale Timber Toter II Kit



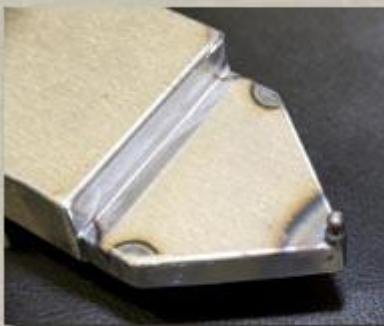
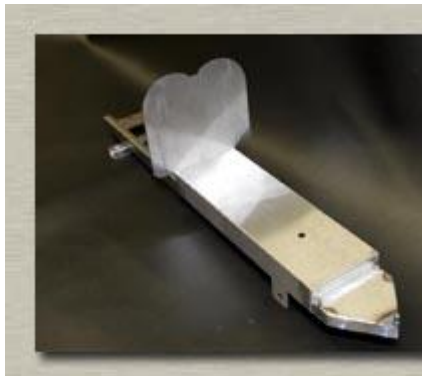
★ *Made in the U.S.A.* ★



Here are some pictures of the unfinished Timber Toter cab. We sand and grind it so your kit is ready for you to paint and assemble it.



We grind and sand to remove the blemishes on the cab as a result of the original 1947 die being cracked from its age.



Here is the unfinished Timber Toter frame. You may need to lightly sand the frame to prepare it for paint.



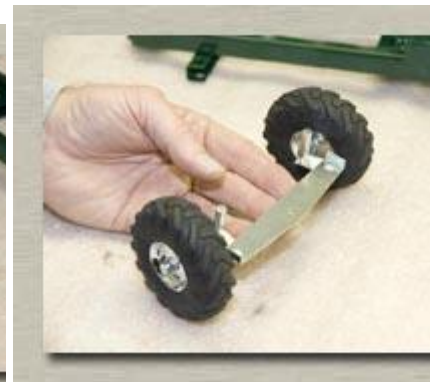
Here is the painted Timber Toter frame. You will be adding the wheels and axles in the next steps.



Arrange the parts you will need for the front axle so they are handy.



Test fit the wheels on to the axle and note the direction of the tire grips in relation to the steering assembly.



Lay the tires on the axle as shown here. Use a 5/8" socket and push the hubcap on to the axle on both wheels



Here is the front axle and steering assembly



Put the spindles through the holes on the frame and make sure they turn freely



Use these two retaining clips to secure the front axles/steering assembly to the frame.



Push the two retaining clips on to the spindles to secure the axle to the frame



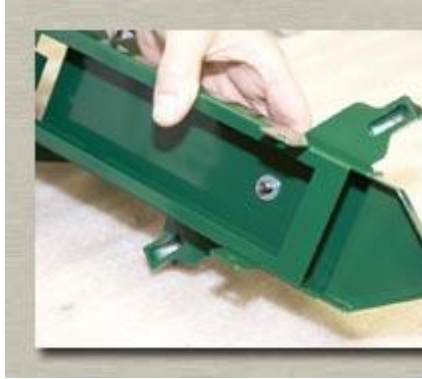
Insert the hex-head bolt into the log bunk



Put a washer between the log bunk and the frame



Put the bolt and bunk through the hole in the frame



Put the other washer under the frame



Use the self-tightening nut on the bolt



Use a 3/16" hex-head screw driver and a 7/16" socket to tighten the bunk down to the frame. Make sure that the bunk still moves freely.



Here is the log bunk mounted on the frame ready to mount the rear springs and wheels.



Layout the parts for the springs



Insert the bolt into the spring and then one of the washers. Put the bolt through the hole in the frame and use another washer. Then the self tightening nut.





Use a 5/32" hex-head screw driver and a 7/16" wrench to tighten the spring to the frame. Make sure the spring can move so that the rear axles can "walk." Do this on both sides.



Lay out the needed parts for the rear axles. There should be two axles with a hub cap on one end, two hub caps for the other end, four sleeves and four sets of tires.



Put one of the sleeves on the axle and put it through the opening in the spring. Note here that you have the rear of the frame on the right. The direction of the tire grooves should also be facing the rear of the frame.



Push the axle all the way through to the spring on the other side.



Put another sleeve on the opposite end of the axle

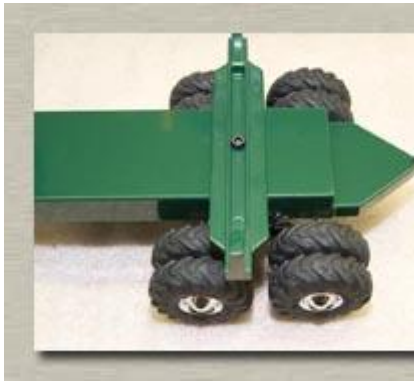


Put the wheel on the opposite end of the axle

Repeat the same steps for the other axle and wheels. Make sure that all the tire grips are facing the rear of the truck frame.



Use a 5/8" socket to push the hub cap on the axle. It works best to place the round end of the hubcap and then push it down on to the axle.



Here is the assembled frame and also displaying the log bunk and under side.

The TIMBER TOTER II frame is 1" longer than the original Timber Toter.



Carefully peel the decal from its backing with some tweezers so you won't have finger prints on the decal. Here we are peeling the All American Toy Company map, which goes on the doors.

Position the decal where you want it and then let it settle down on the surface.



Press the decal down with your finger

Finish applying the decal with some cloth over your finger to remove any bubbles

Repeat the same steps for the other door decal



Remove the bumper decal from its backing. Because this one is so long, you may need to use your fingers to peel it from its backing, so it won't loop back on to itself.



Position the decal on the bumper and then press it down with your fingers



Use a cloth covered finger to remove any air bubbles and press the decal down nice and tight.



Peel the "TIMBER TOTER" decal off the backing with some tweezers



Center the decal above the grill and press it down



Here is the front of the TIMBER TOTER II with the decals applied



Lay the completed frame on its side and position the cab as shown



Use the 1/4" hex-head screw and slightly tighten the frame to the cab as shown.



Screw the frame to the cab at the front and tighten it down.



Go back and tighten the screw at the rear of the cab



Test fit the air horn on to the "J" hook for air horn steering. Make sure that it tightens so the the horn faces the same direction as the "J" on the hook.



Insert the "J" hook into the hole in the steering assembly and through the hole on the hood.



Position the "J" hook into the hole in the frame cross member



Make sure the "J" hook is inserted completely into the cross member.



Tape the "J" hook to the steering assembly for this next step. You don't want it to move.



Use some J-B Weld adhesive or a similar product to create a strong bond to "weld" the air horn to the "J" hook.



Mix the adhesive as per the instructions on the packaging



When the adhesive has been mixed, apply some to the inside threads of the air horn.



Screw the air horn on the the "J" hook and tighten the horn till it is facing directly forward.



Here is the completed TIMBER TOTER II truck



Here is the unpainted unassembled trailer with the parts needed for assembly



Once the trailer has been painted, you are ready to assemble the springs to the trailer frame. Note here there are no washers between the spring and the frame.



Put a washer on the inside of the trailer frame and then a self tightening nut.



Tighten the bolt with a 5/32" hex head wrench and 5/16" wrench. Repeat these steps on the opposite side.



Make sure you have enough "play" in the springs so the axles can "walk."



Here are the springs mounted on the trailer frame showing the position they should be.



Put a sleeve on the axle and push it through the holes on the springs



Put another sleeve on the opposite end of the axle



Put the other wheel on the axle



Repeat the same steps for the other axle





Push the hub caps on to the axles with a 5/8" socket



Loosen the set screw on the trailer and insert the trailer reach into the opening.



Push the trailer reach through the hole at the rear of the trailer until the desired length of the reach. Screw in the set screw by hand.



Here is the completed TIMBER TOTER II kit