



McCillum Made

Standard Model Assembly Instructions



STANDARD ASSEMBLY INSTRUCTIONS

Now, I cannot really stress this enough – PLEASE wear an appropriate pair of gloves when assembling your chicken tractor and make sure that anyone who assists you is also wearing gloves. I also recommend that long sleeves are worn – you are working with metal and there is always the possibility that you will cut your fingers.

Assembly Instructions:

The best place to assemble your Chicken Tractor is on the back lawn. Big, flat open space is ideal. Lay out all the components before you start to get a good idea of what you are dealing with. The Standard model is a pretty simple "box" you need to put together. It consists of a top, 2 sides, a front and a back. There is no "left" or "right" side - just make sure the front door is at the meshed end and the back door is at the sheet metal end.

Fasteners:

Before you start assembling just note that you should have 30 "short" bolts (50mm long) and 4 "long" bolts (70mm long). You will need the long bolts at the end of the construction so put them aside for now and do everything else with the short bolts.

Preliminary

1. Bolt the "z" shaped towing lug to the bottom of the back panel. Use two short bolts.
The two holes in the z shaped bracket correspond with the two holes in the bottom of the back panel.



2. Please get 2 handles and 2 stainless steel rings from the parts box. These are used on the Side Panels of the chicken tractor to support the side lever arm. On the meshed side of the panel you will notice a 12.7mm hole drilled through the upright. Grab a tape and measure up from the bottom of the panel near this hole. You should notice two screws in the frame approx 740 and 840mm up from the bottom. These are the screws with which the handle needs to be attached. Before attaching the handle slip the stainless steel ring over the handle so that it hangs as shown.



You have finished the preliminaries and it is time to start the assembly proper. You will need someone to give you a hand for the next steps.

1. Pick up one of the side panels and attach it to the top panel. Only tighten bolts finger tight initially until all panels are assembled. The reason you will need someone to give you a hand is that some of the bolt / nut combinations are more than a handspan apart so someone will need to hold the bolt whilst someone else attaches the nut.
2. Attach the other side panel, the back panel and the front panel - none of this should be a problem When all panels are attached and assuming you are on a flat surface, all bolts can now be tightened properly.

Internals

1. You should now be left with five lengths of steel tube and a piece of sheet metal. Two of the tubes are the supports for the weather shield and they are to be attached on the inside of the chicken tractor between the side panels. Look for the holes in the side panel that go through the two tubes that are welded together. Use the 70mm bolts to attach the tubes to the side panels. The pieces of sheetmetal are then to be attached using the tec screws. *Before installing these consider your environment. During summer, especially in the northern or parts of Australia there is no real need to install the weather shield (except to provide shade for the laying box). In a lot of southern Australia you may decide to leave the weather shield in 12 months a year, perhaps with the exception of the odd summer heat wave. The decision to install or not to install or when to install these weather shields is entirely up to you and is part of the trial and error of having chickens. Please do not leave the weather shield in during heat waves!*

2. The remaining 3 lengths of tube are to be used across the support bars welded into the inside of the 'shed'. Two of the bars should be used to support the plastic laying boxes. Attach the bars with 50mm bolts and the laying box should just sit between the tubes held in place by the box's lip. The final piece of tube can be used as a roost. If you have a preference for timber roosts or roosts made from tree branches, them simply cut and insert your own roosts using the support bars for support. We supply steel roosts because they deter mites and can also be used to support a floor if required.

3. When you have finished your internals should look something like this. Your Chicken Tractor is now complete.