

Note that military grade tyres were fitted to these trucks and need to replace those provided by the ICM kit.



Mouse Armour

1/35 scale kit MA125
Commonwealth Right Hand Drive Ford
11T conversion for ICM 35411 German
Ford V3000S or
ICM 35413 German Ford G917T

Researched and crafted by Allan Currey

Background

Early in World War II, Commonwealth nations found themselves drastically short of suitable military vehicles. To fill the gap prior to specially designed vehicles being mass produced, many civilian style trucks were used, with varying degrees of militarisation. Ford, along with Chevrolet, were major vehicle suppliers in many countries, and Ford 30 cwt. or 3 ton trucks were quite common. In most countries outside the USA, these trucks were right hand drive, with only minor differences otherwise.

Many varied body styles were fitted to these vehicles, from general service load carriers to specialised trucks of all kinds. This kit produces a cab only.

Parts

1 x cab roof	1 x left door
1 x cab rear	1 x right wheel guard
1 x dash panel 1939 – round instruments	1 x left wheel guard
1 x dash panel 1940 – rectangular instruments	2 x headlights
1 x right door	2 x bonnet trims (left and right)

Tools

Handy tools would include a sharp model knife and wet and dry sandpaper.

Safety

This is a resin product so keep it away from extreme heat and naked flames. When sanding do it in a well-ventilated area and do not inhale the resin dust – wear a mask. Use wet sanding methods to reduce the dust.

Construction

General

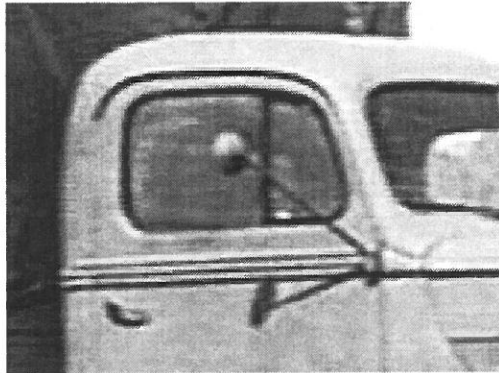
(For use with ICM 35411 Ford V3000S or ICM 35413 Ford G917T)

If you want to build the 1939 Ford from the ICM G917T kit you do not need to use the two bonnet trim pieces supplied.

Note: This kit only converts the ICM kits to right hand drive cab/chassis. It does not supply a replacement for the German style rear body. The modeler should use their own references for making a rear body or MA126 that provides an Australian rear tray with drop sides.

1. Build kit steps 1 – 7 as per instructions.
2. At step 8, replace B21 with MOUSE HOUSE cab roof. Mark out left and right windscreen sizes on paper or plastic, then cut new acetate screens to replace D1. Replace A37 with a MOUSE HOUSE dash panel, rectangular instruments for a 1940 model, round instruments for a 1939 model. Replace B8 with MOUSE HOUSE cab rear and attach B10 and D2. Don't use B7.
3. For a 1939 model, build step 9 as per instructions; for a 1940 model, at step 9 replace parts B25/B26 with resin parts provided as per instructions.
4. At step 10, fill mounting holes in each side of B24, then assemble as per instructions.
5. At step 11, on part B9 drill mounting holes for the foot pedals on the right hand side of the cab floor and move pedals and steering column to the right hand side. Fill left hand holes.
6. At step 12, assemble converted sub-assemblies.

7. At step 13, replace B22/B17 and B23/B18 with MOUSE HOUSE doors. B20 and B21 can be replaced with MOUSE HOUSE left and right wheel guards if desired. If using B20, fill the mounting hole for part A54. If desired, a small strip of plastic can be added to each side door glass to create a quarter-panel. Australian made trucks had this feature.



8. At step 14, attach A48 and replace A56/A38/D5 with MOUSE HOUSE headlights. Attach A50. To convert A52 to right hand side, cut the mirror bracket behind the mirror body, and re-attach it upside down. This enables the mirror to be mounted on the right hand top door hinge. Attach one kit part B6 (not pictured in instructions for V3000S) to the wiper mount under the right side windscreen. Don't use parts A63, A53, A54, A64, A65, A49, and A92.

9. At step 15, only attach A50, no other parts.

Parts – Rear Tray

1 x rear tray	1 x spare wheel housing (2 pcs)
4 x tray drop sides	2 x tool boxes
2 x rear chassis extensions	1 x front number plate
1 x tow hook bar	1 x rear number plate
1 x tow hook	4 x mudflaps
1 x triangular spare wheel chock	Plastic strip for mudflap supports (2x60mm (20x40thou) Evergreen 122

Construction

General

(For use with ICM 35411 Ford V3000S or ICM 35413 Ford G917T)

Basic instructions for use with ICM Ford V3000S, and MA125 Ford RHD cab conversion kit:

1. Build as per instructions for steps 1,2,3 and 4.
2. At step 5, do not use A1, A57 and A74.
3. Build as per step 6.
4. At step 7, do not use A3, A5, A35, A43, A44, A55, A61, A62, C4, C7.
5. **Add MA125 Mouse House cab to chassis.**
6. Ignore kit tray instructions.
7. Attach new chassis risers to kit so that they start 1mm back from cab rear, and have the bolt recesses downward, taper at the rear.
8. Add chassis rail extensions to kit chassis, underneath and supporting new chassis risers. Glue new tow bar mount in recesses in chassis rail extensions, with the tow hook mount lower. Attach tow hook.

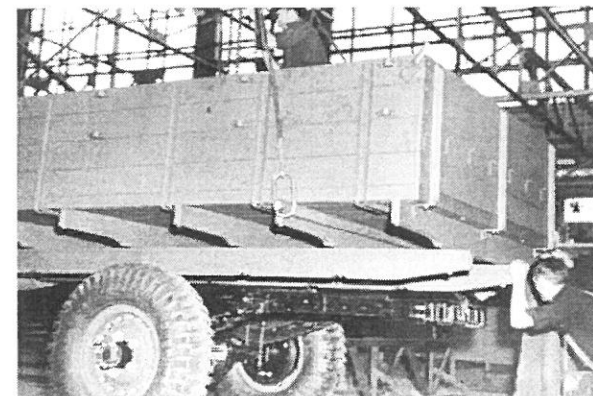
Rear tray:

9. The front of the tray base is the end with the widest gap between the bearers underneath. The rear has 3 mounts for the tailgate. The tailgate looks similar to the front side, but has hinge mounts at the bottom and locks at the top.

10. Add the sides to the base, front side first, then right (long) side, tailgate, then left (short) side, ensuring the brackets on each side align with the brackets that run under the base.
11. Assemble the two spare wheel housing pieces keeping the slight overlap of the roof plate. Glue into gap on left side so that it sits up to the edge of the base and the panel boards align inside tray.
12. After the spare tyre is put inside, glue the tyre chock in place.
13. Glue complete tray to chassis, level with the front edge of the chassis risers, and central left to right.
14. The tool boxes attach under the front of the tray in the large gap between the two forward bearers, flush up against the chassis. The outward face is the side with two rails, the top side is identified by the bolt heads on the side panels.
15. The mudflaps mount so the short angle is at top. The front mudflaps go on the forward edge of the third bearer from the front. The rear mudflaps go on the back of the fourth bearer. All four mudflaps require two vertical supports cut from 1mm plastic or brass strip cut to appropriate length, which go from the top of the little mounts moulded on each guard and up to the base of the tray.
16. The front number plate (no light) mounts behind the right side front bumper.
17. The rear tail light/number plate mounts to the right rear side chassis rail.



Above: Shows spare wheel box and left drop side



Similar but not identical trucks to the one being modelled with MA125+MA126.