

 Nigel Lawton 009
O&K RL1c Betchworth No 7 style
Add-On Cab Kit

Note that the complete loco shown is not included in this kit.



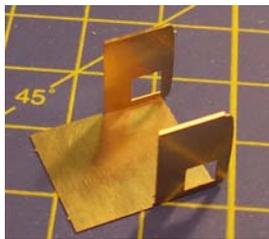
This kit includes a set of etched brass parts to construct a cab, based on one fitted to Betchworth No 7, which may be added on to my O&K RL1c 'Montania' kit. Soldering or gluing is required.

<http://www.geocities.com/nigellawton009/VeeTipper.html>

Please read all the instructions before starting to assemble the kit. The quality of the finished item will be improved by observing the notes included in these instructions.

Building and fitting the cab

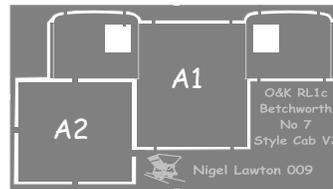
Remove the front/side/rear (A1) from the fret and clean up the points where the traces connected. Fold all half etched lines to 90 degrees with the half etched lines on the inside of the bends. Offer up the folded front/side/rear to your fully assembled open cab O&K RL1c. The front of the cab fits against the end of the engine housing, The side fits against the rear bulkhead and the rear butts up to the top edge of the rear bulkhead. Adjust the bends until the front/side/rear fits without stress. The cab can be glued or soldered in place depending on your preference and the methods used in the original RL1c kit to which the cab is to be attached.



If you are going to use glue cut a 9mm length from the frame of the fret to act as a joining piece. This should be glued inside the top edge of rear bulkhead and then



This is not a toy



Each O&K RL1c Add-on Cab kit is made up from the following parts:-

- A) 1 x O&K RL1c Betchworth No. 7 Style Cab brass fret comprising:
 - A1) Cab front, rear & side.
 - A2) Cab roof

glued to the rear of the cab. Position the cab very carefully (bearing in mind it will be hard to remove for a second try) and solder or glue (using 5 minute epoxy) in place.

Remove the roof (A1) from the fret and clean up the points where the traces connected. Establish which way the roof fits and use a cylindrical object around 8-10mm in diameter to roll a gentle curve across its width. Then use round nose pliers to curve the two side edges of the roof to match the curvature on the



front and rear of the cab. Once you have achieved a good fit with a close joint to the top of the side solder or glue (using 5 minute epoxy) in place.

History and painting

This is the style of cab that was fitted to O&K RL1c 'Montania' works No. 7741 whilst it was in service at Betchworth as No. 7 for the Dorking Greystone Lime Company. As far as I can tell from the few photos which are available to me the loco was probably painted black at this time. Note that the same loco was later painted blue and named 'The Major' in honour of Major Taylerson who donated the loco along with its brother 'Monty' (3ft 2 1/4 " gauge) to the Brockham museum. The Brockham museum was later incorporated into the Amberley museum where both locos may now be viewed in preservation. Again to the best information I have whilst at Betchworth the number and Wm Jones maker's plates were fitted as at Amberley (see main loco kit instructions) but the name plate would of course not have been fitted.

Note: You may notice that the actual etched fret is marked 'Betchworth No 11 cab'. This is an error which I can only put down to the phonetic nature of my memory and the name of a popular convenience store.... No 7741 was definitely No 7 at Betchworth!