

## LS3 Plate Frame Pony Truck

### **IMPORTANT** - Please read the instructions *before* starting the assembly

This product is part of our complementary range of loco chassis components but it may also be used to enhance RTR products, replace those found in kits, or for scratchbuilding.

### **ASSEMBLY INSTRUCTIONS**

1. Remove the main stretcher from the fret. For OO gauge use the narrower stretcher. If you are working in EM or P4 gauge use the wider one.
2. Make 90° folds with the half-etch to the inside as shown in the sketch and reinforce with solder.
3. Remove the sides from the fret. Fit the sides to the stretcher by means of the locating slots and tabs and solder in place. Check that a 2.0mm diameter axle will drop into the hornways and fettle if necessary to achieve an easy fit. Solder the rear edges of the side pieces to the ends of the side strengthening pieces.
4. Sufficient side play has been left to allow for variations according to the wheelsets chosen, and a selection of half and full depth washers is provided for those who wish to limit this to the minimum. Fit the wheelset and retain it in the hornways by passing short lengths of wire through the holes at the bottom of the centre stretcher. Shape the guard irons to align with the wheel treads.
5. Solder a washer over the slot in the A frame and adjust the position as required until the axle is located on the correct centre line.
6. If desired, a piece of phosphor bronze strip formed into a V-shaped spring can be attached to the tab as shown, and the holes on the top of the stretcher can be used to locate side control wire springs.

