

Ultrascale Data Sheet

Issue: 001-060321

Heljan Class 33



Fitting Instructions:

The Heljan class 33 conversion pack comes as a fully assembled set of wheels, axles, and gears. (*as shown above*)

All the modeller needs to do is remove the base plate from each bogie, take out the original Heljan wheel sets and fit the new Ultrascale conversion pack wheels. The wiper pick-ups will need to be adjusted to suit the wider E.M. and 18.83 gauges, but this is made easier than previous conversions as we have used our new design of wheel for this conversion which has a completely enclosed metal back. (see inset image above) This means that the pick-ups can touch anywhere on the back of the wheel and still make electrical contact. Once the wheels have been fitted and the bogie bases replaced the model is ready for use.

Caution

The model is supplied with some of the pipe work already fitted to the buffer beams. Therefore when removing the bogie base plates, care should be taken not to damage any of these items.