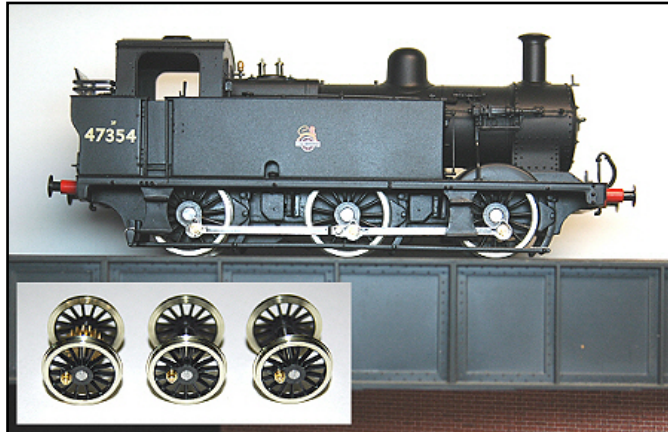


Ultrascale Data Sheet

Issue: 001-060830

Bachmann class 3F 'Jinty'



Fitting Instructions:

The Bachmann class 3F 'Jinty' conversion pack comes as a fully assembled set of wheels, axles, gear and crankpins. (*as shown above*)

All the modeller needs to do is remove the base plate from the chassis, take out the original Bachmann wheel set, remove the connecting rods by unscrewing the Bachmann crank pins, then fit the new Ultrascale conversion pack wheels and adjust the wiper pick-ups if required to suit the wider E.M. and 18.83 gauges. Before refitting the base plate you may find it is necessary to shave off a small amount of plastic from the brake blocks to stop them from fouling on the new wheels and you may also need to remove and reposition the brake pull rods to stop them from fouling the front face of the wheels, this will only apply in the main to the E.M. and 18.83 gauges. Once the base plate is re-fitted the original Bachmann connecting rods can then be fitted to the new conversion pack wheels. It is also recommended, that a very small amount of Loctite 603 is applied to the ends of the crank pins when they have been fully assembled with the connecting rods to stop them from coming loose when the model is running. Once this is done the model is ready for use.