Battery powered, radio controlled by Red Arrow
from Micromotive Control
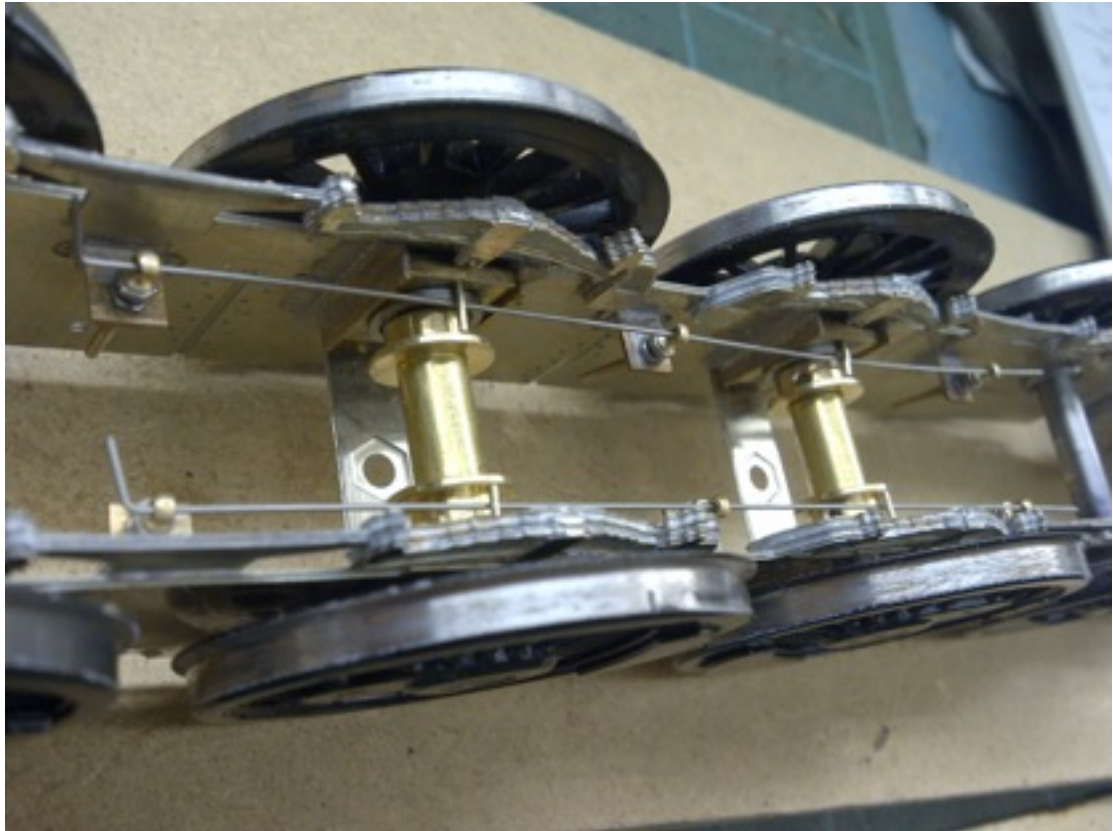# to promote the re-creation of 'Night Owl' 4709
www.**4709**.org.uk

4705 on the Engineering in Miniature stand during the Model Engineering Exhibition at Alexandra Palace January 2017. The above photograph copyright of John Arrowsmith so please no copies. Our thanks to Warners Group Publications for their permission to display the model on its stand. Built and painted, with modifications, by the owner from a David Andrews kit; the lining (Fox Transfers) by DJH Group Ltd at Consett; powered by a Maxon 10w motor with ABC gearbox combination. Slaters wheels.
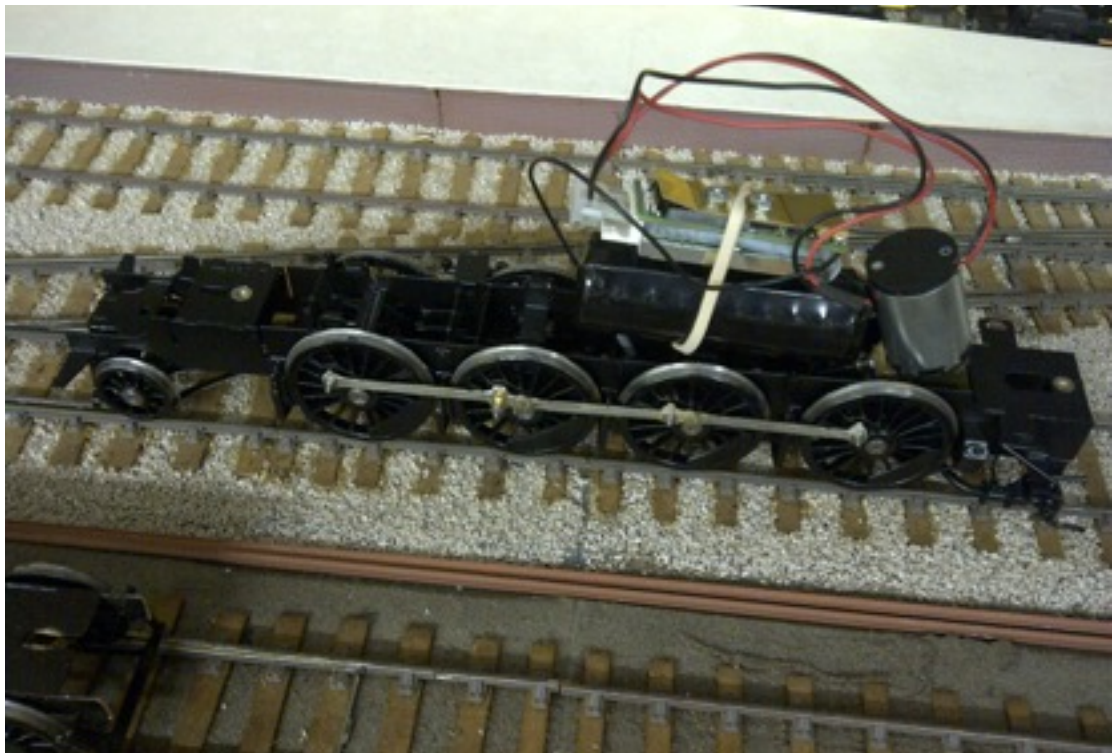
Thanks must also go to the gentleman whose nom de plume 'Jazz' posted useful and helpful comments and photographs in his blog on the RMWeb of the construction of this kit when he built one in 2014.

It seemed like a good idea to build a 47xx so that a model that moved could be available on the stand of the 4709 Re-creation project at any of the events that they attend. For a die hard LMS and LNER person building a Western engine was a major diversion for which absolution is still being sought. No valve gear, Great Western modellers have it easy! However the shape of the firebox takes some forming from a flat sheet of brass.

The smokebox/boiler/firebox assembly had to be constructed in a manner that would allow a battery and the electronics unit to fit inside which made the assembly into a tube instead of the three separate totally enclosed sections, with the smokebox door removable to permit access.

Front axle rocks, axles two and three sprung, axle four fixed and driven. Ball bearings on all axles, locomotive and tender.

Chassis under test; the battery and electronics will fit inside boiler.

Cab interior. The fireman's shirt is LNER Garter Blue!

The other side photographed on the Elizabethan Railway Society 7mm layout at Sutton in Ashfield Nottinghamshire.

Now a Great Western Toad brake van is required for the other end of the train when it hauls one.