



# Devon Diesel Society

**Owners and Operators of heritage locomotives  
Class 04 D2246, Class 37 D6737 and Class 50 D402**

## Working Party Report – Apr 17

There were four working parties during April with volunteers working on all of the locomotives. The radiator fan motor from D402 was finally removed once



we had sufficient lifting equipment available and has been sent along with the spare for contract repair with one motor being overhauled. The replication of the inertia roof cut-out took another step closer to completion with the false base welded in and painted in oxide primer for protection whilst we finalise the louvre section and purchase the required materials to complete. With the work on the 50 at a stage where we are waiting for an opportunity to paint the locomotive we will now focus primarily on the return to service of the 37.

The 04 has been fitted with new brake blocks, the drilling of the blocks and fitting work was

kindly undertaken by Ray Lee from South Devon Railway Engineering.

Following the vapour matting cleaning of the main generator brush boxes it was noticed that five of the individual carriers had minor 'flash-over' damage, these have been replaced with spares and now along with the others re-fitted to the locomotive. The 'air gap' between the brush boxes and the commutator requires setting and new brushes fitted to complete.

