

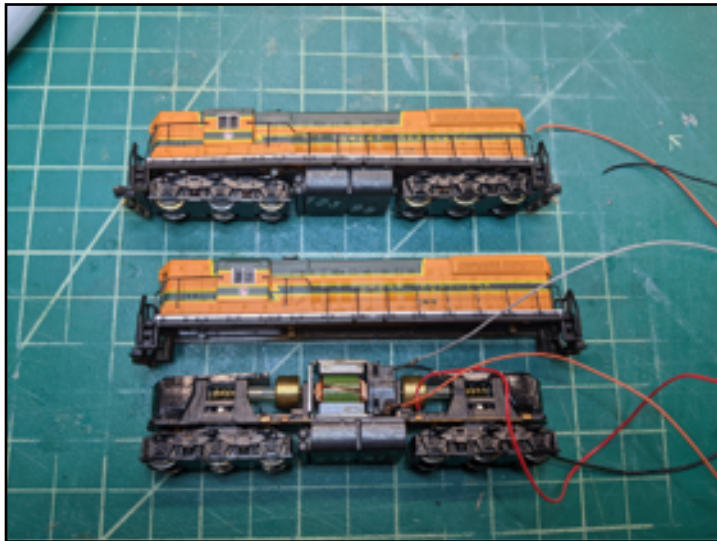
8. Nigel Phillips' Many Engine Projects

I have quite a lot on at the moment, all N scale and all Great Northern Railway. I try to spend an hour to 2 hours a week on each project. Most of the projects are batchable - for example paint stripping, DCC wiring, airbrushing.

1. A brace of SDP45 diesels shells (3D prints) being fitted with Atlas SD60 chassis and DCC sound ([photo right](#)). Great Northern Big Sky Blue paint job to finish off. The SD60 donors are DCC ready. These are heavyweight, steam generator equipped passenger diesels that are not available from the RTR manufacturers.



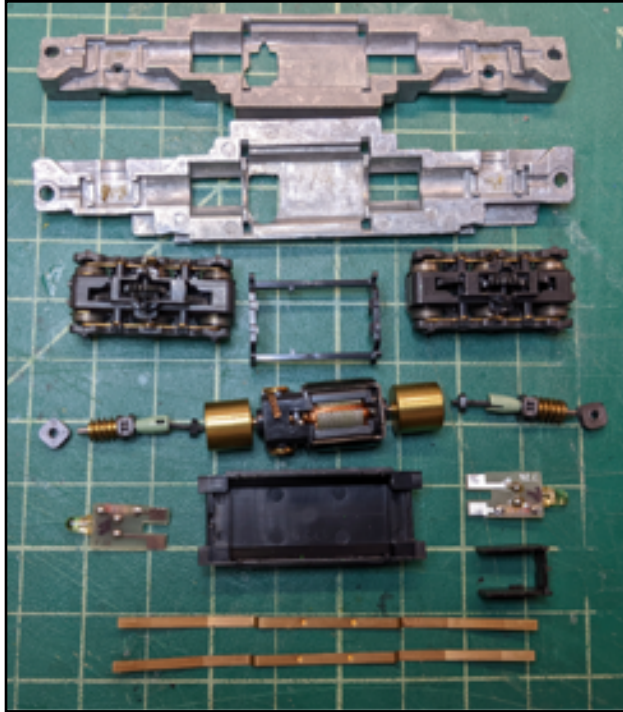
2. A brace of Great Northern SD9s in Empire Builder colors from Life Like being converted to DCC and to be equipped with DCC sound if I can squeeze it in. If not plain vanilla DCC ([photo below](#)).



3. A brace of Great Northern E7As in Empire Builder paint from Life Like waiting for 2 donor BLI E7A chassis. The Life Like chassis is DCC-doable, but at the cost of nearly all the weights. Which makes it a terrible puller. Easier just to use a BLI E7A chassis, DCC sound equipped, which is a nice fit, and has the correct lights. (headlight and gyralight).

4. An Atlas GP9 "Torpedo" (steam generator in the short hood and air tank torpedos on the roof), DCC sound equipped (ESU),

stripped of its paint (Rock Island) and awaiting a Great Northern Big Sky Blue paint job.



5. A Great Northern steam generator car from a 3D print shell and an F3B chassis. Great Northern Big Sky Blue paint job to finish off. Still thinking about whether to have the chassis unpowered or DCC sound. If I get the motor sorted it will be DCC sound.

6. And the latest [\(photo left\)](#): A Kato GE U30C in LS&I green and black waiting to be stripped and converted to a GE U33C (bigger radiator) in Great Northern Big Sky Blue. This is pre-DCC, and it's a DCC-unfriendly model. Currently being wired for DCC. I may be able to get DCC sound in, probably not. The plan is to have 3 of these, later Kato U30C models are DCC ready, so it'll be (DCC Sound)-(DCC Silent)-(DCC Sound). There is no

difference mechanically between the DC and DCC models, so consisting them shouldn't be a problem.

There is a lot of paint stripping going on [\(photo right\)](#). I use 99% isopropyl alcohol, a 24 to 72 hours soak at room temperature followed by a gentle scrub with a soft toothbrush works well with modern paints. *Nigel Phillips*

