

CLASS 14 INSTRUCTIONS

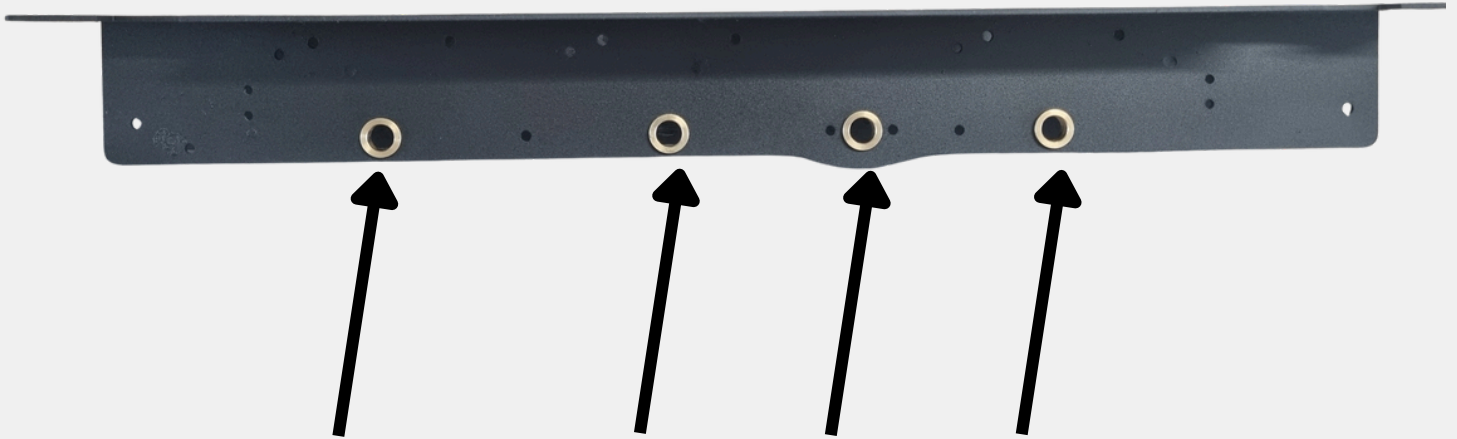


Parts List

- Front Bonnet
- Rear Bonnet
- Cab
- Cab Interior
- Buffer Beam (x2)
- Step ladder (x2)
- Sand Box (x2)
- Rev Sand Box (x2)
- Counter Weight (x2)
- Connecting Rod
- Rev Connection Rod
- Front Bonnet Railing
- Rear Bonnet Railing
- Step Hand Rail (Front Facing) (x4)
- Step Hand Rail (Cab Facing) (x4)
- Cab Hand Rail (x4)
- E Stop (x2)
- Headlights (x4)
- Brake Piston (x2)
- Brake Disks & Holders (x6)
- Counter Weight (x2)
- Headcode Window (x4)
- Cab Windows (Front/Rear) x4
- Cab Door Window (x2)
- Cab Side Window (x2)
- Wheel Brush (x8)
- Buffer (x4)
- Counter Axle
- Wheel Pack (x3)
- Coupling Pack
- Motor

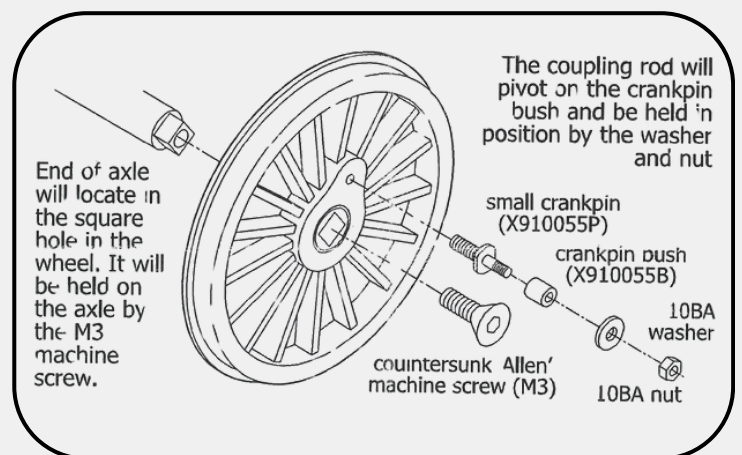
Step 1

Insert the wheel brushes into the holes on the chassis, repeating for both sides.



Step 2

Attach the wheel to the axle, then fully screw in the crank pin.



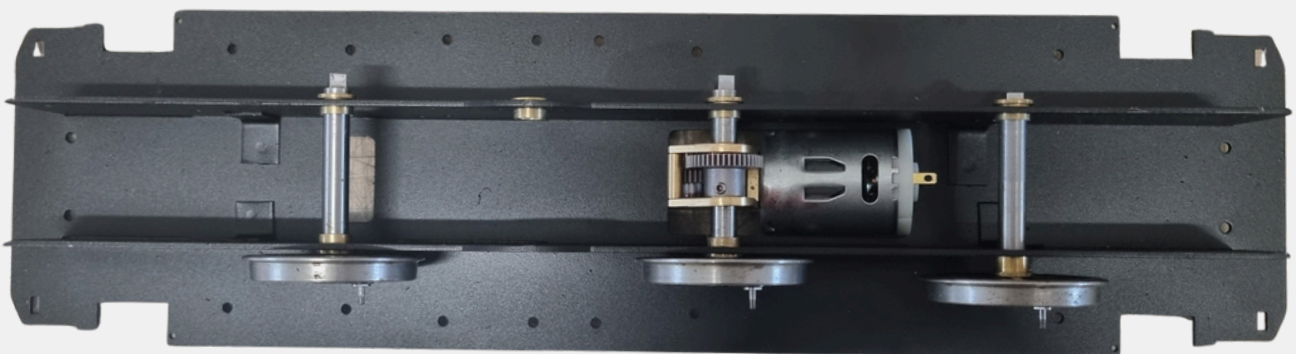
Step 3

Slide two of the wheels to the axles as shown.



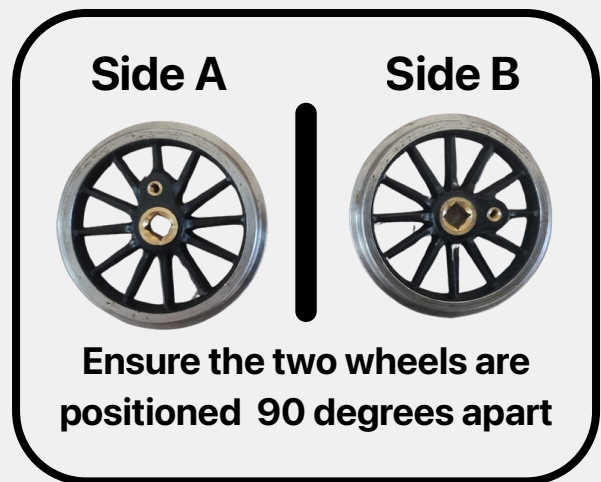
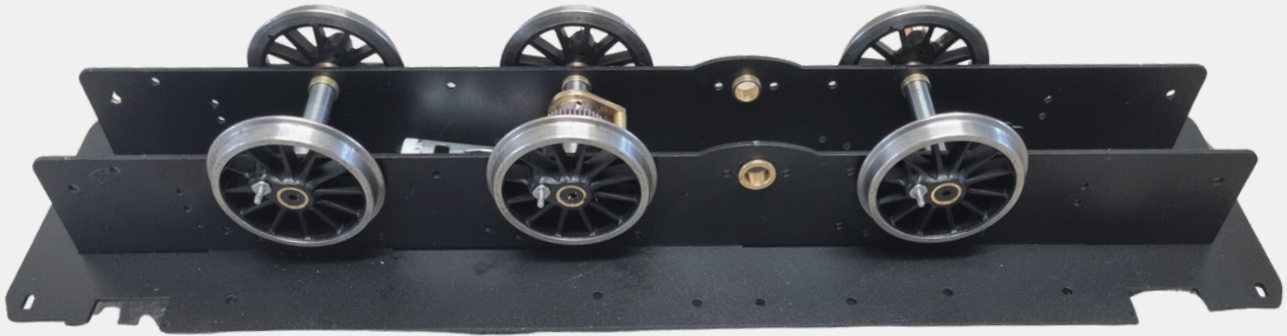
Step 4

Place the motor into its position. Then, fit the wheel into the gear, but be sure not to tighten the gear screw.



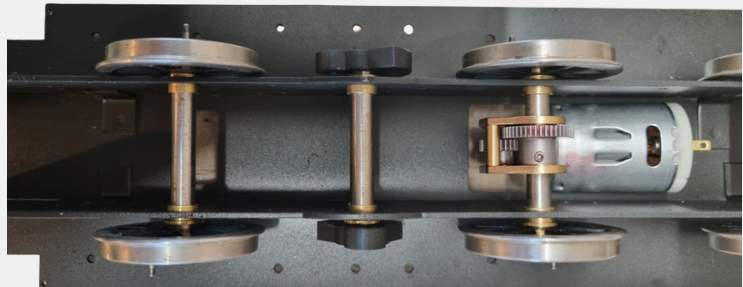
Step 5

Attach the wheels to the other side of the axles.



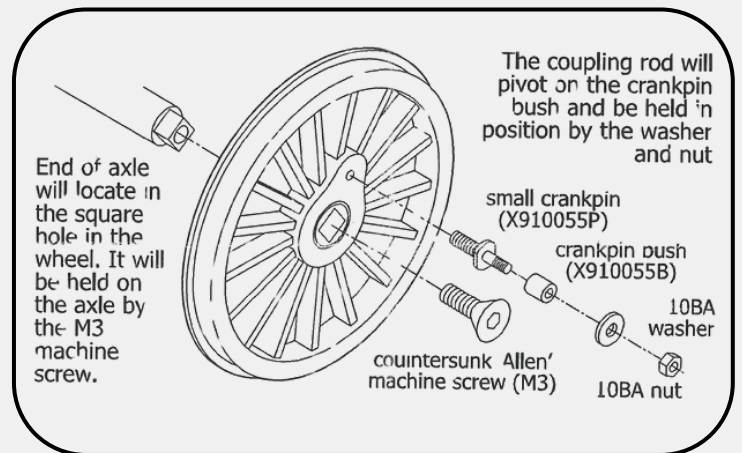
Step 6

Attach the counterweight to the axle. Then, insert and attach the other weight 90 degrees away from it.



Step 7

Place the crank pin brush's onto the small crank pins.



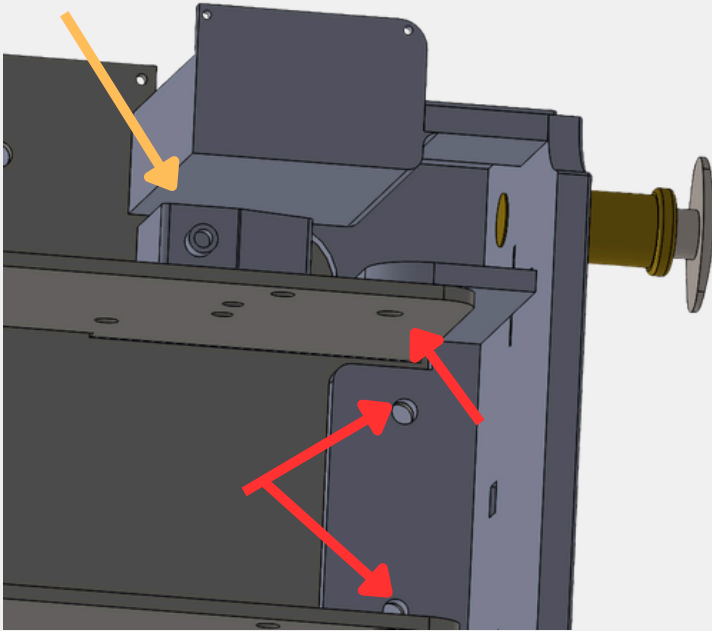
Step 8

Place the carbon fibre connecting rod onto the small crank pin, then add the washer and screw on the nut.



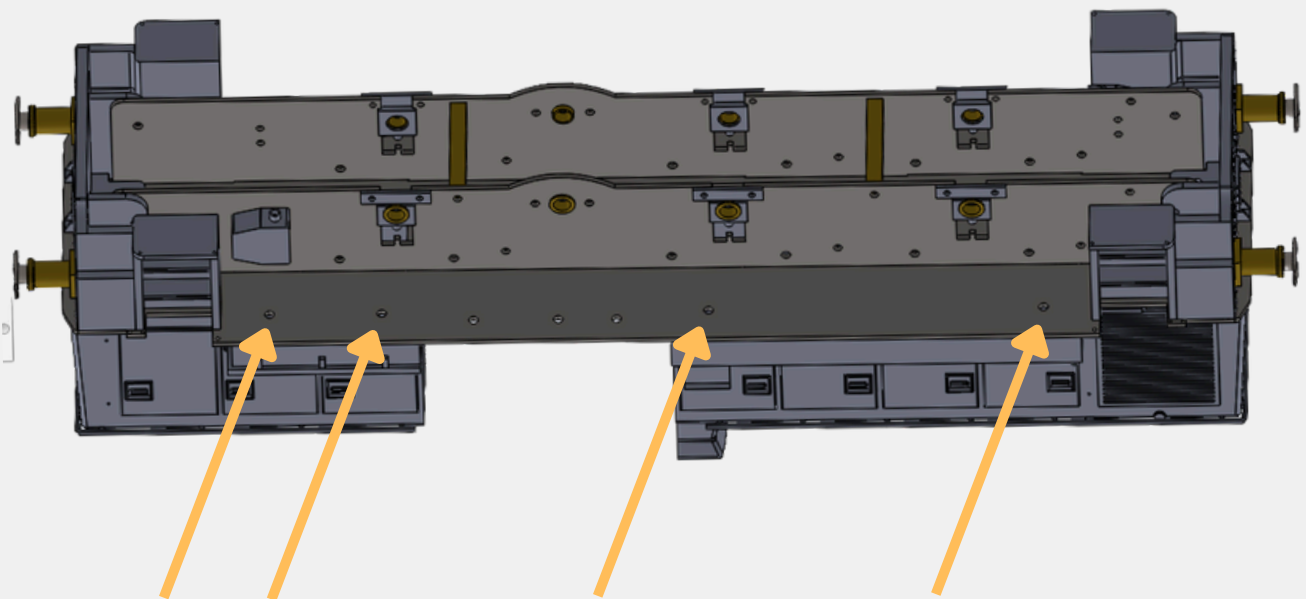
Step 9

You can either screw or glue the sandboxes where the orange arrow is. Then, screw the front buffer beams to the holes shown by the red arrows.



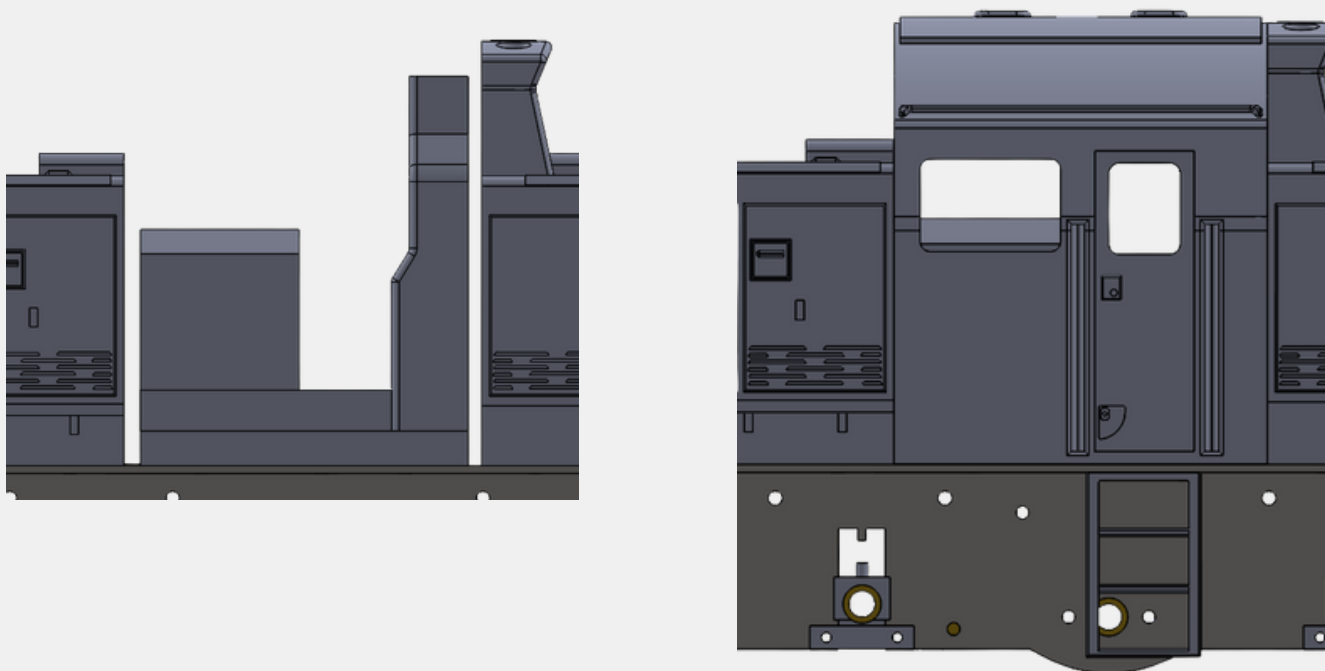
Step 10

Use the self-tapping screws to screw on the bonnets.



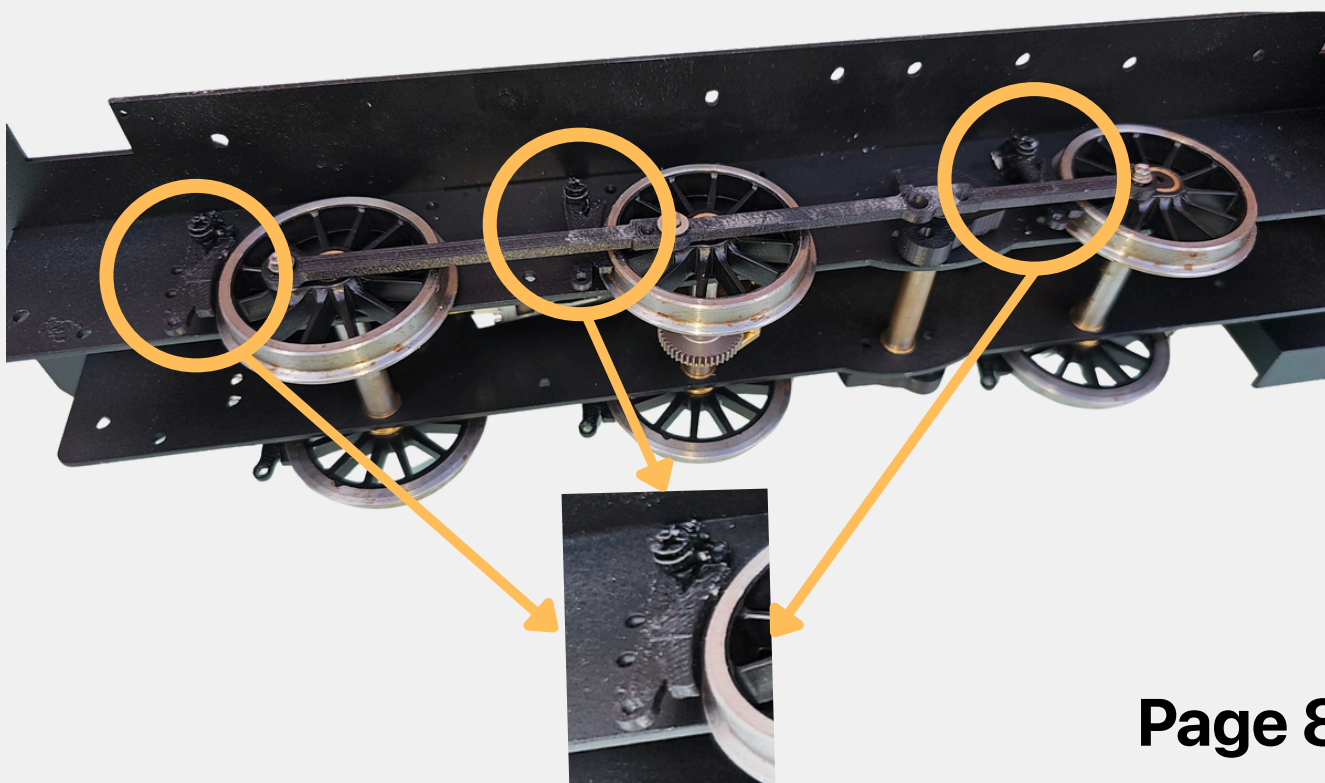
Step 11

Position the cab interior and then screw the ladder and cab into place.



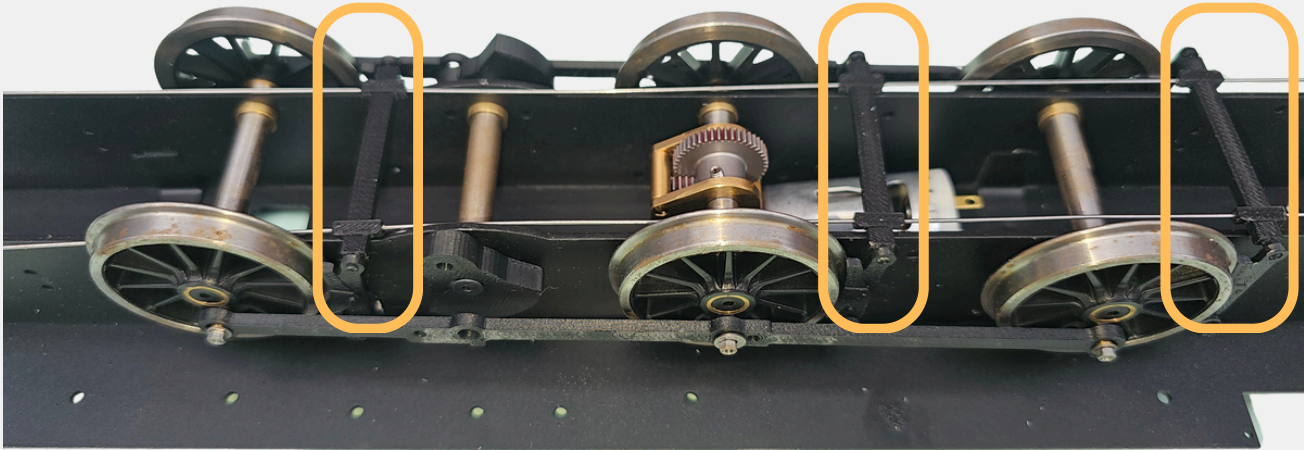
Step 12

Add the brake assemblies, 3 per side using hole behind wheels.



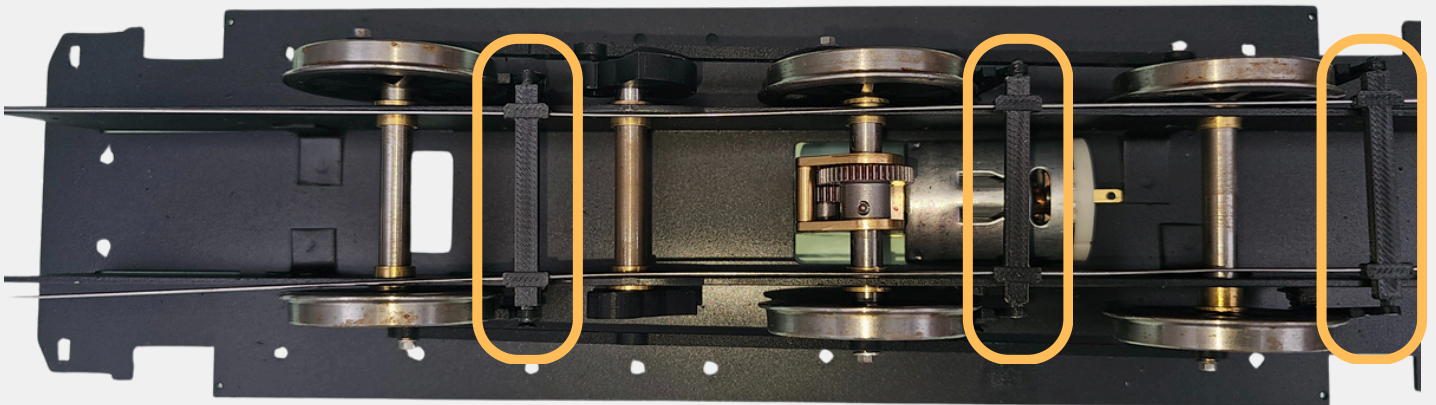
Step 13

Attach brakes to bottom bar(push fit) and then guide the wire through holes in the bars, these hold brakes in place.



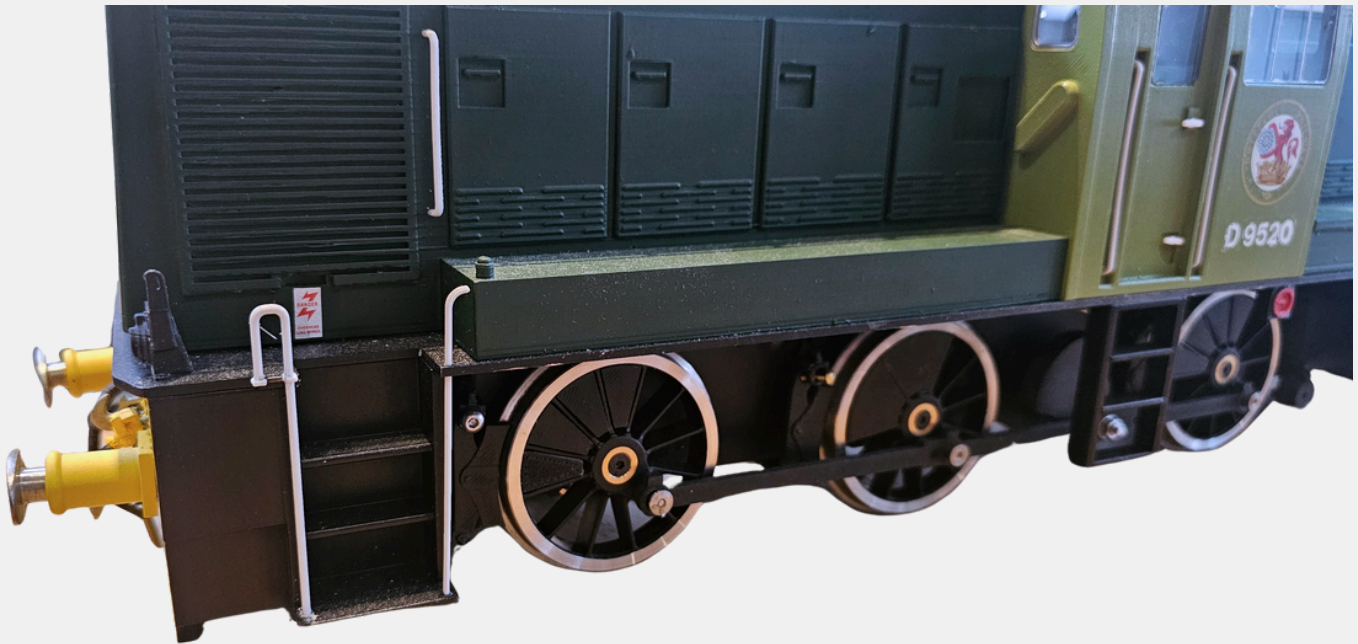
Step 14

View from top of this stage, trim wire and glue wire to prevent movement and subsequent fouling of wheels.



Step 15

Glue handrails as shown, including the cab door handles. Holes may need re-drilling due to paint infill.



Step 16

Windows should be fitted with Glue and Glaze using small amounts. Again some sanding of paint maybe required, the windows are an exact fit. Note brake front junction fitted below sandbox.

