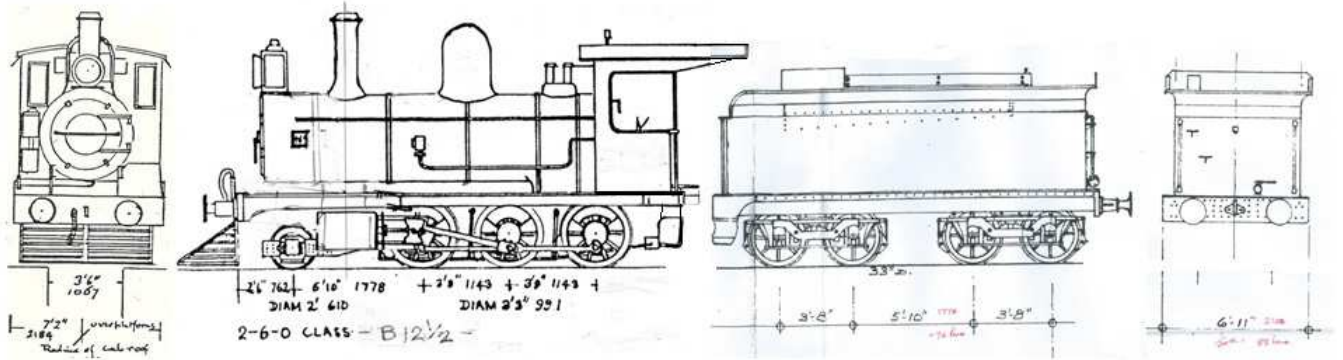


The BTR B12 ½ Class 2-6-0 Steam Loco & Tender



My drawing of the B12 ½ Class Loco & Tender, it has a shorter boiler than it's B13 initial Loco.



The BTR CME purchased a decommissioned B13 from Queensland Railways (Q.R.), Initially a 4-6-0 with 13" Cylinders, hence the B13 nomenclature used by Q.R.

The BTR workshop crew made a new boiler and replaced the front bogie with a pony set single axle.



The 'derived' B12 ½ Class [12 ½" Cylinders] with a shorter boiler at a Museum 'somewhere'.

The BTR B12 ½ Class 2-6-0 Steam Loco & Tender

This Loco started life as an off the shelf Bachmann 'Industrial/Mining' Loco which I then kitbashed.



My Bachmann 2-6-0 'Industrial/Mining' Loco "before".



Rebuilt with shorter boiler, 12½" cylinders.



The 'kitbash' included bigger 58mm diameter PVC pipe boiler, new fabricated styrene Cab, additions to Tender, styrene sheet loco footplate and Buffer beam. The scrap box stock of bits and pieces was raided to embellish the emerging rebuild.

Added 2.4GHz R/C, 3S 1800mAh LiPo battery in boiler.

Built an enhanced 3 sounds; Whistle, Pump & Chuff sound system in Tender.

Added approximately 500 grams of Lead pieces in various places around the Loco to enhance adhesion/traction.



A blend of Bachmann parts and extra 'bits'.



Visiting Greg Hunter's S&TR.

The BTR B12 ½ Class 2-6-0 Steam Loco & Tender

Scenes from around the various backyard/garden railways of members of **GRASS**
Garden Railway Addicts Sutherland Shire



Visiting Greg Hunter's S&TR.



Train on my one span "Gundagai" bridge.



The B12½ pulls well for both Passenger and Goods trains.



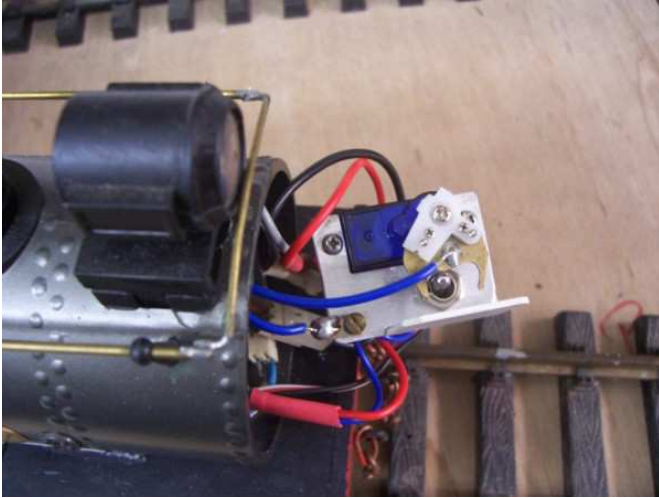
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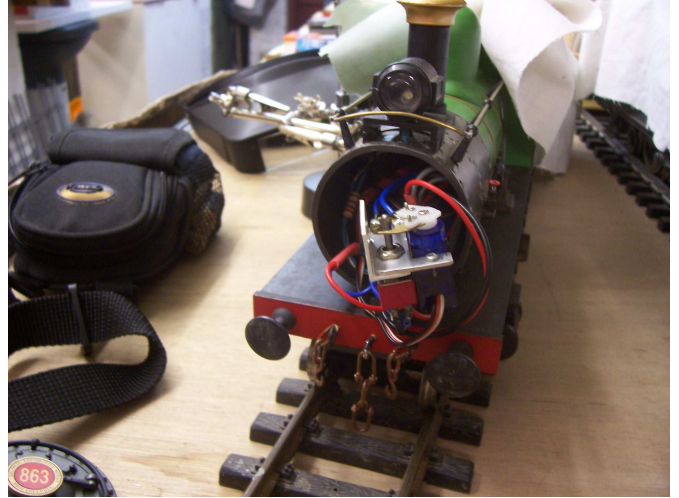
The BTR B12 ½ Class 2-6-0 Steam Loco & Tender

Electronics have been squeezed into any void available.

Battery, Rx, ESC, Servos and switches are slid up inside the boiler.



Servo & Cam to switch direction & blow whistle.



All electronics are slid up into boiler void.



Two sound systems for three sounds are installed in the Tender; Chuff below, Pump & Whistle above.



The B12½ is a versatile Loco, reliable & cute too.



Visiting Greg Hunter's S&TR.

<https://youtu.be/X9YXdh4U5oc>