## The BTR – Yellow Bo Diesel, 0-4-0 Shunter.

The initial LGB model.



Finished model will not look too different from this.



The model as modified by Bryan Coppock and as purchased from Bryan's son.

Track power pickups have been disconnected, removed and replaced with a LiPo 2S battery.

The plan was to modify it further to resemble the BTR 'family' look.

## The BTR – Yellow Bo Diesel, 0-4-0 Shunter.

Improvements made to this model for service on the BTR.





A valance was added below the footplate behind the air tanks.

A Chimney was added to detract from the On/Off switch.

The roof details were removed.





Buffer beams (plates) and Buffers were added.

Kadee knuckle couplers have been fitted in lieu of the LGB couplers.

The original radiator grill was 'fretted' out and replaced with this miniature louvre metal piece.

Two speakers are mounted behind the 'front grill [radiator].

Headlights are LED's and 'directional'.

The On/Off switch on Hood actuates engine start sound, headlight comes on, loco "idles" until it is moved off for a run.

Throttle and direction are 2.4GHz R/C servo activate, including recordings of diesel engine sound and the horn.

The LiPo 2S battery provides satisfactory track speed and ample power for BTR operations.

This additional equipment fills the Hood and lower center of Cab.