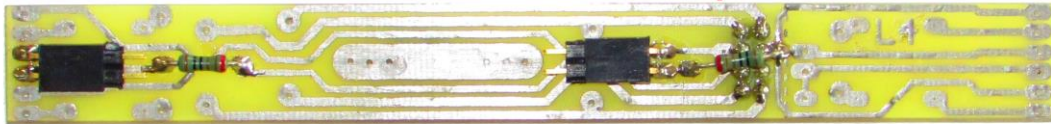


JTElectronics

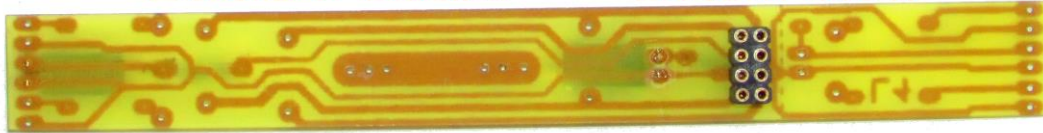
Locomotive Wiring Board

Model: LOCO4

LOCO4 Board Top View



LOCO4 Board Botom View



The LOCO4 Locomotive Wiring Board will allow you to wire a locomotive to be "DCC Ready" where you can then plug in a standard DCC Decoder into this Locomotive DCC Wiring Board.

Originally designed to fit in an Athearn Blue Box locomotive but should suit others. Board size is approx. 137mm long by 15mm wide, and you can cut it to approx. 102mm long if required.

This will save you heaps of time and make installation easy and tidy by running short wires from the pads on the board to the track pickups and to the motor.

Sockets and plugs are provided to connect the front and rear lights to the board. There's also 1k ohm resistors fitted on the board so you can directly connect LED's - remove the resistors and replace with jumper wire if you want to use 12V lamps/globes.

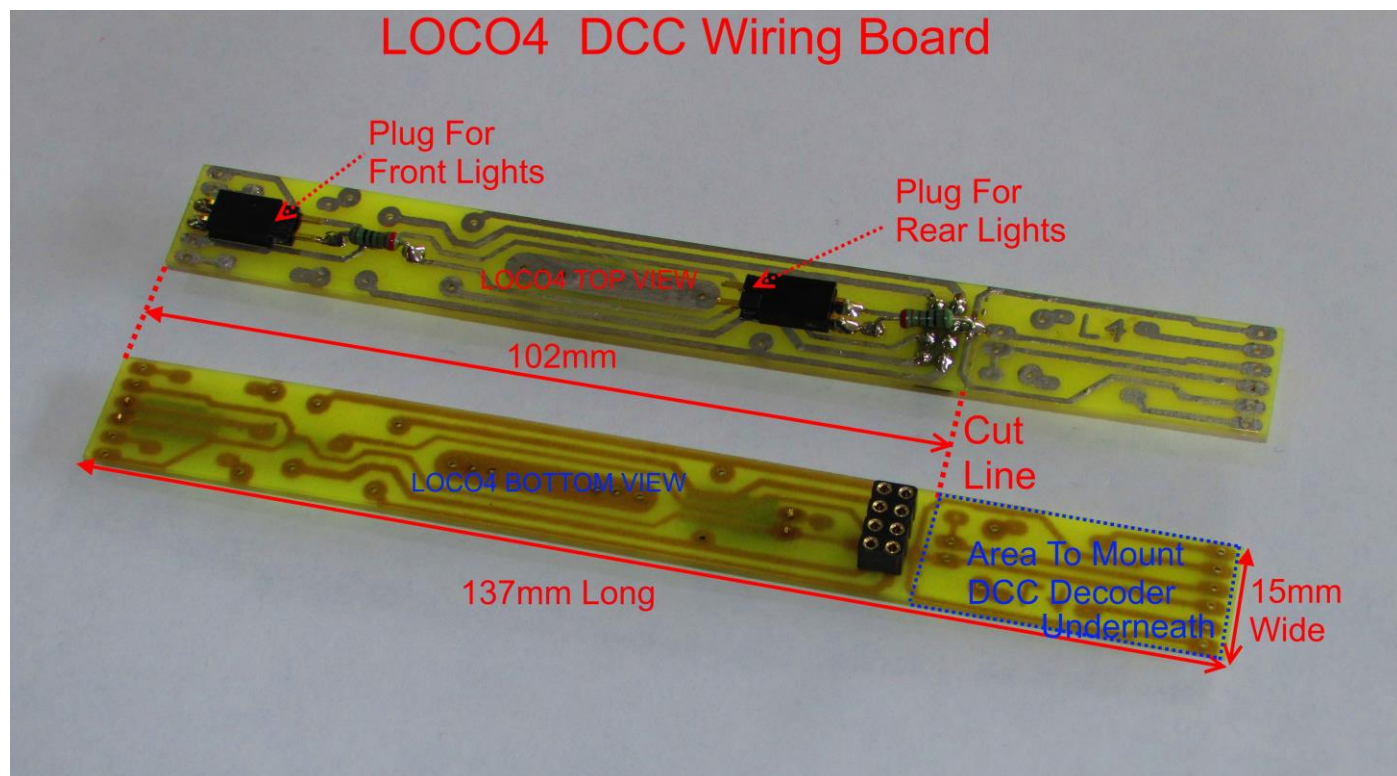
* The LOCO4 board is now 15mm wide so may fit in a thinner chassis without having to sand down the edges.

* The LOCO4 board has versatile solder pads and solder tracks at both ends for possibly mounting LED's directly on the board, for front lights, rear lights, ditch lights etc. You can use these solder pads for whatever other wiring may required. eg. extension of DCC sound speaker wires... but check your wiring carefully!!

LOCO4 BOARD SPECIFICATIONS:

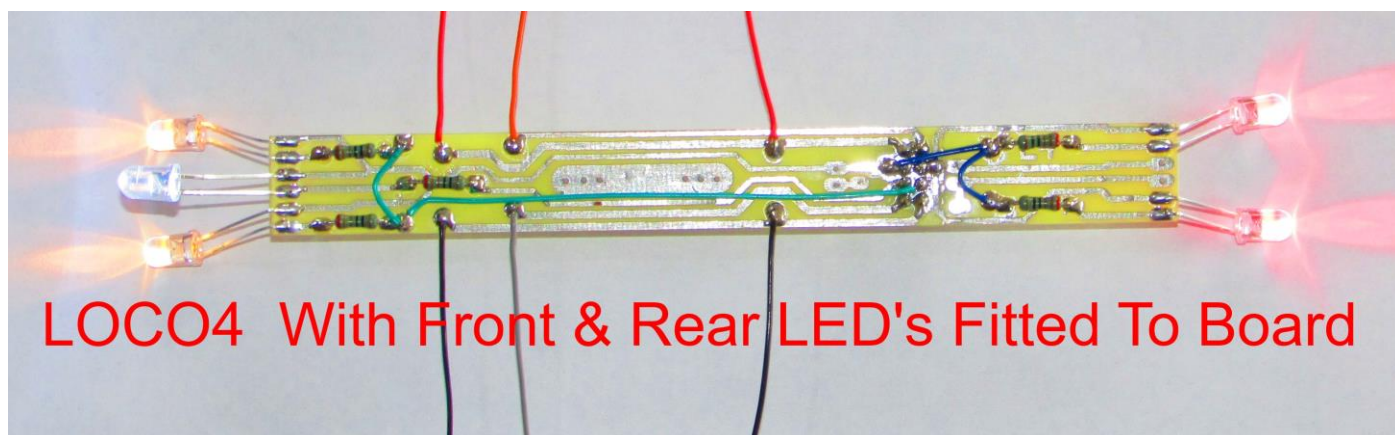
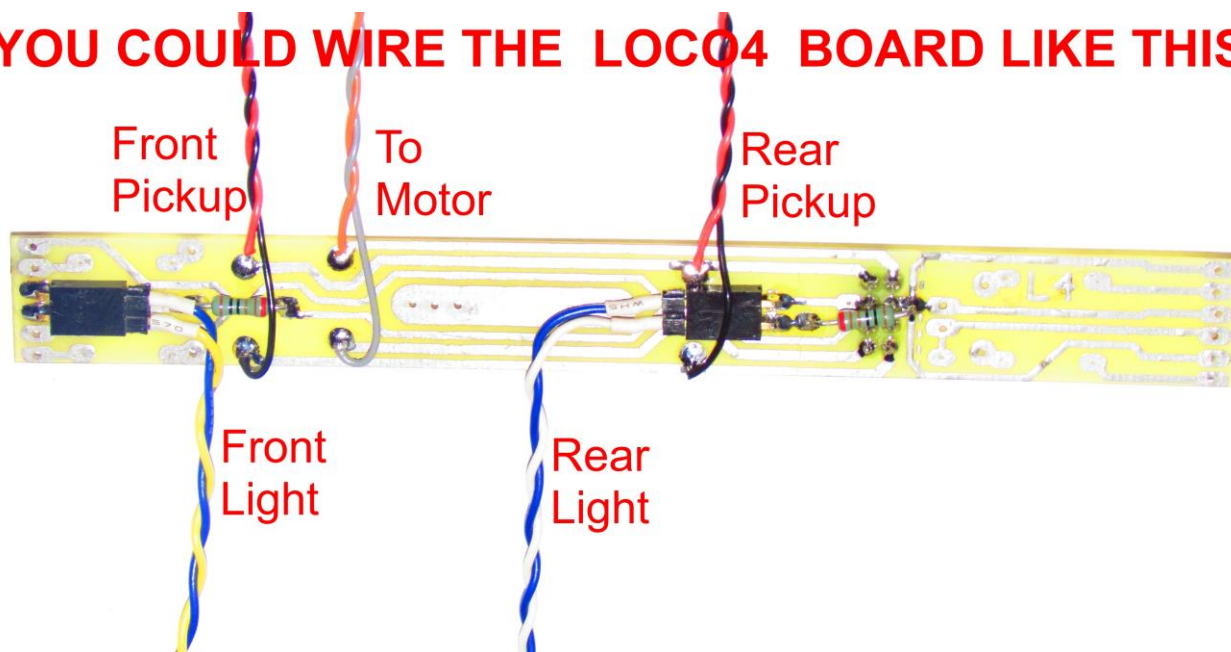
Board Dimensions Approx. 137mm x 15mm

LOCO4 model is depicted by the marking "L4" on the board



LOCO4 WIRING EXAMPLE

YOU COULD WIRE THE LOCO4 BOARD LIKE THIS



LOCO4 With Front & Rear LED's Fitted To Board

Note that if you look really close, some photos show the top and bottom brush holders have been swapped (which you need to do to isolate the motor from the chassis) so the pins from the bottom brush holder can now be used at the top of the motor and soldered through the board to hold the board in place - no cable ties... no long messy wires getting tangled in moving parts...

