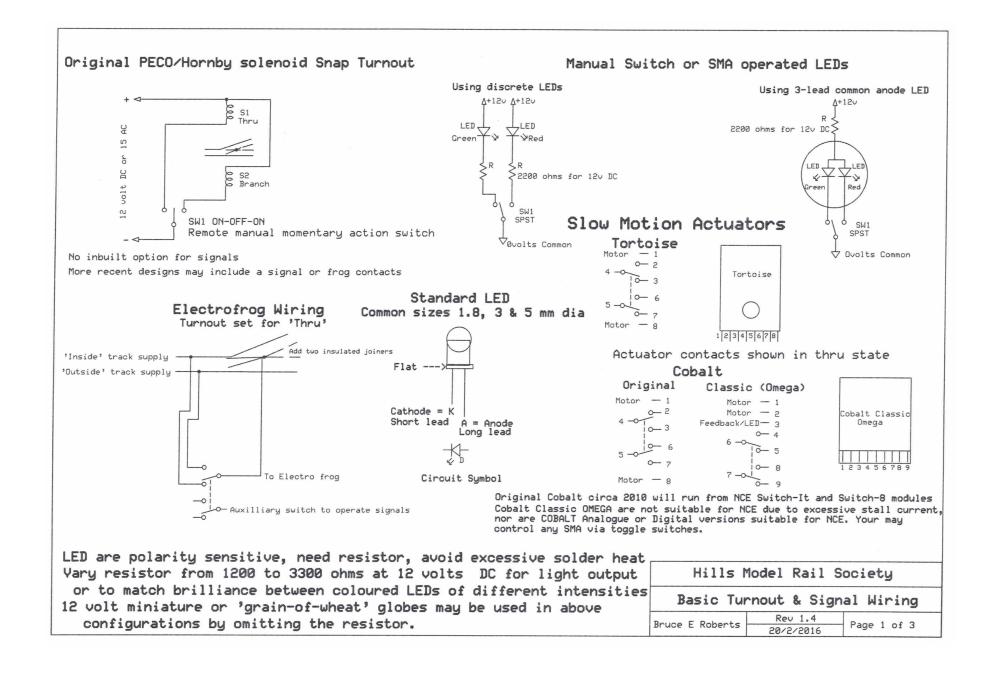
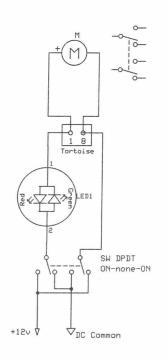
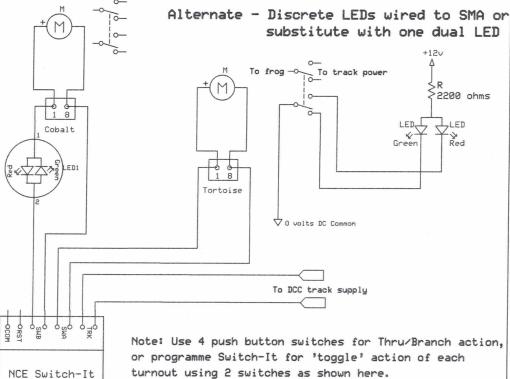
Basic Turnout & Signal Wiring





Manual operation of SMA with Bi-Colour LED





EDIT: 25/6/15, Switch-It schematic corrected

Note: No resistor required in first two modes

as SMA motor limits the LED current

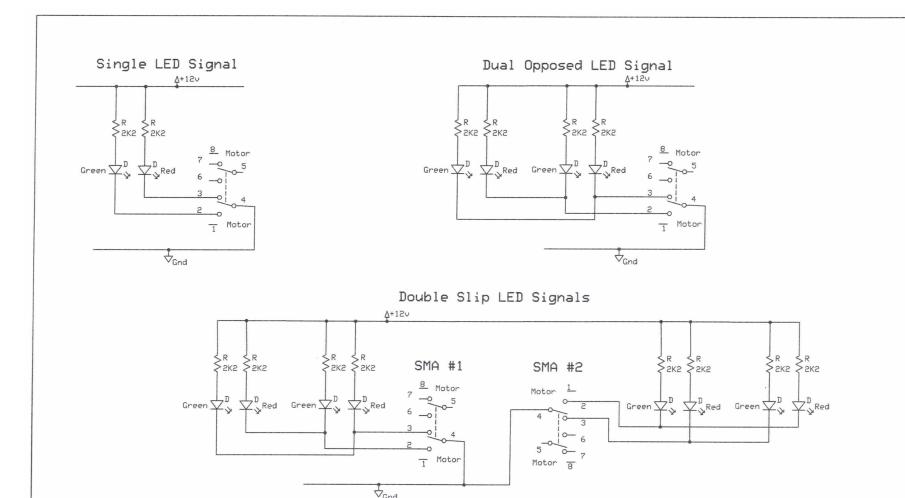
Do not use 'grain-of-wheat' globes in series with tortoise motors

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Hills Model Rail Society

Basic Turnout & Signal Wiring

Rev 1.2 Bruce E Roberts Page 2 of 3 22/01/2016



If using turnouts with 'hot frog', SMA terminals 5, 6 & 7 must be used to power each frog.

The LED wiring to the SMA may need to be swapped dependant on which way the turnout is positioned or the switch wiring to terminals 1 & 8.

Do not use the DCC track supply to power the above signals but track is wired via terminals 5, 6, & 7 to power the frogs.

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Basic Tu	rnout	& Sig	gnal Wiring
Bruce E Roberts	Rev	1.0	Page 3 of 3