

LAYOUT

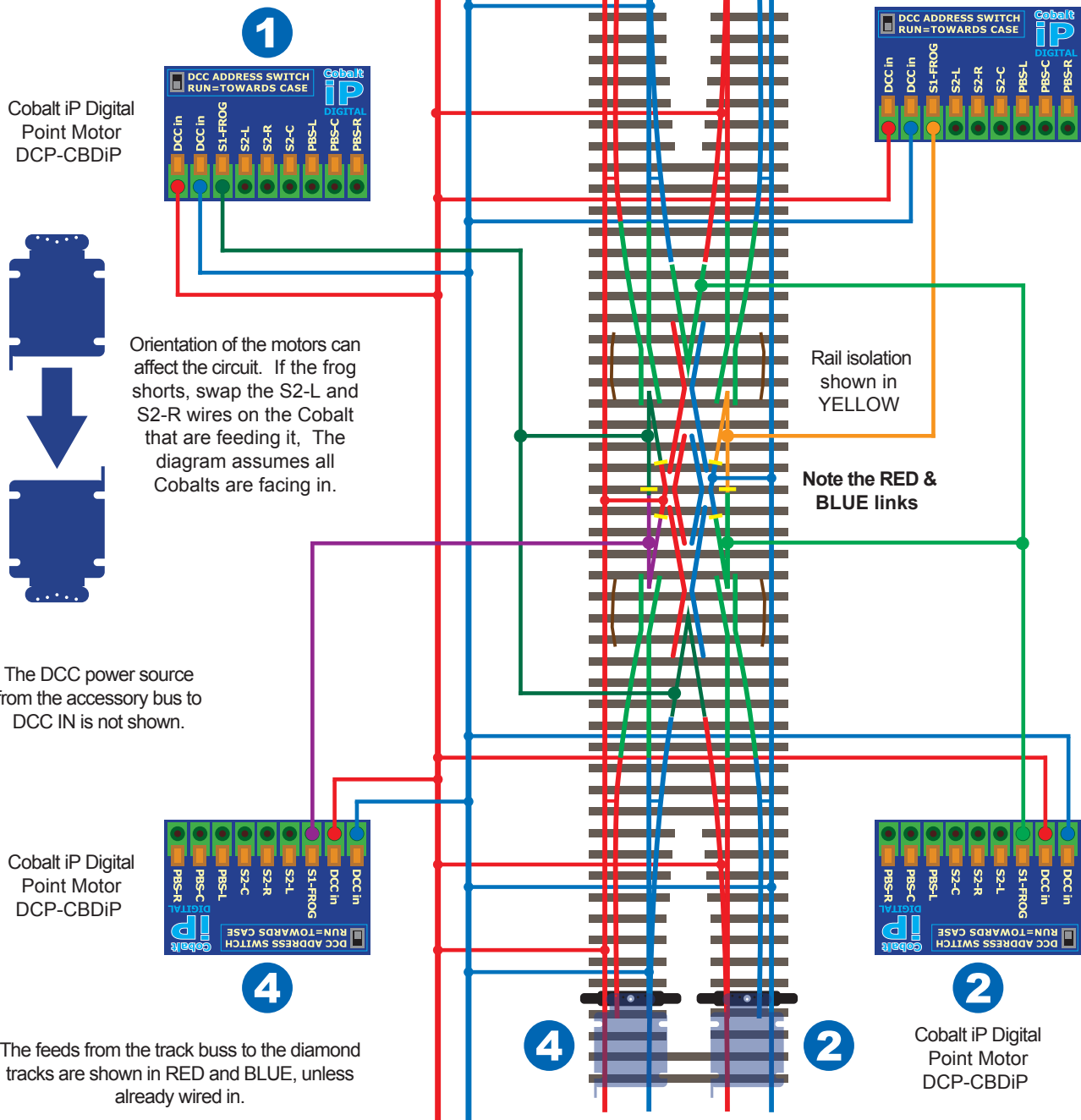
CONCEPTS

Cobalt iP Digital Point Motors Controlling N Gauge Scissors Frog Wiring

We assume point motors 1 and 2 have the same address, similarly 3 and 4, they will then work as pairs. The frog wiring assumes that both pairs will never feed the diamond at the same time.

Track/Power Bus

Cobalt iP Digital Point Motor DCP-CBDiP



Cobalt iP Digital Point Motor DCP-CBDiP



Orientation of the motors can affect the circuit. If the frog shorts, swap the S2-L and S2-R wires on the Cobalt that are feeding it, The diagram assumes all Cobalts are facing in.

The DCC power source from the accessory bus to DCC IN is not shown.

Cobalt iP Digital Point Motor DCP-CBDiP

The feeds from the track buss to the diamond tracks are shown in RED and BLUE, unless already wired in.