

Tortoise Point Motor Wiring - Board 1 Lower - Entrance to Loop

Relay activates when 12vDC feed through 5-6. This reverses the feed to the diamond section to match the direction and point frog feed

DCC Power Bus & section feeds

white 6A pink 4A
black 6A brown 4A

12vDC black, purple 1.4A

12vDC
Accessory
Bus 1.4A

Relay - DCC from
power pink, brown

Relay - DCC to crossover
sections
pink to yellow or blue
brown to white or green
3A

DCC to
point frog
grey 4A

Crossover and station to loop -
all rail sections powered

DCC Power Bus
section feeds

All ends of Diamond Crossing have insulated rail joiners

16vAC Accessory Bus 1.4A
P1 Panel purple/red
P2 Board orange

Tortoise
Point Motor



