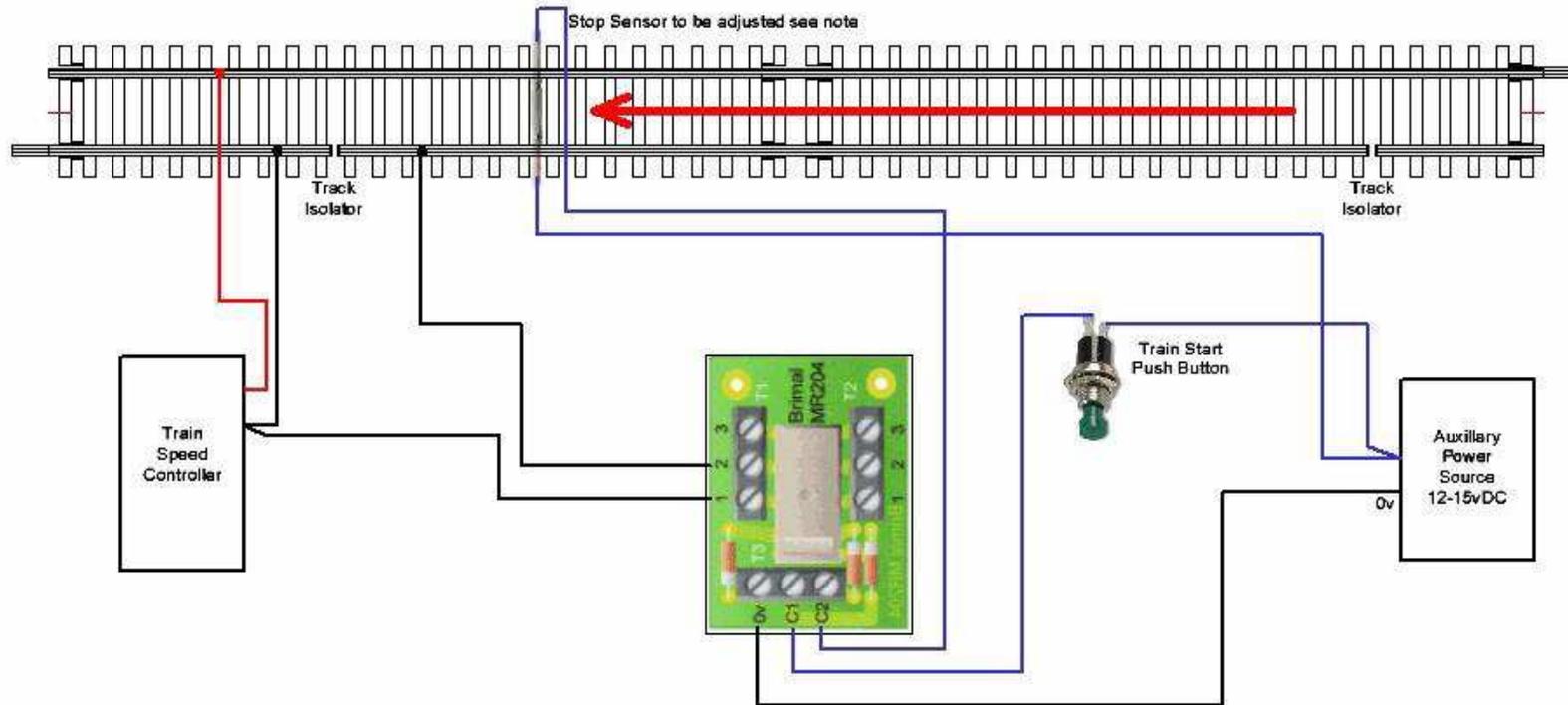


## Station Stop with Manual Start



In this application the MR204 is used as a Station Stop with Manual Override. As the Train passed over the sensor the MR204 cuts power to the rail and the train will stop. You must insert 2 Isolating points as shown. The critical point is how far from the left Isolator do you place the Sensor. Too close and the train may over run the Isolator and just continue. Too far and the train will not stop at the station. So there is a little trial and error until you find the correct position. The Push Button changes the state of MR204 and allows power back on the track so the train can move forward. Replacing the Push Button switch with a timer will give an adjustable stop period, see other circuit for the wiring of a timer.