

QUESTIONS TO BE ANSWERED BY ALL MOTORMAN-CONDUCTORS
BEFORE COMMENCING DUTY IN THAT CAPACITY.

=====

1. Where is the trolley wire fed with electricity from the power house?
At Glenleith Avenue, West terminus, Pakington Street at Aphrasia Street, intersection of Ryrrie and Moorabool Streets and Ryrrie Street at Bellerine Street.
2. Explain the course of the current from the trolley wire back to the power house through car devices when car is starting up.
Through the trolley wheel to the two automatic switches, resistance, controller, motors, wheels to the rails.
3. Where are the automatic switches located and when are they used?
The automatic switches are located one on each platform and their uses are firstly to break the circuit by hand and secondly automatically through the overload of electricity.
4. How do you know when the automatic switch is closed?
It is marked "on" and "off".
5. Which position must the automatic switch be in when car is left in the depot or on the road?
The automatic switches must be left in the "off" position.
6. What are frequent causes of the automatic switch opening?
The controller handle being turned around at too fast a rate and through short circuit in the equipment.
7. If automatic switch opened when car was on an up grade and the air brake failed, explain what action you would take *(car running backwards)*
Leave Pull the reversing key into the *backward* position *forward* ~~after~~ opening the automatic switch and turn the power handle around to the parallel position. It must be remembered that this form of braking will stop the car but not hold it at rest.
8. How many handles are required to operate the controller?
Two.
9. What is the large one for?
In order to apply the electricity to the motors.
10. What is the small one for?
To enable the direction of the car to be reversed.