CAR INSPECTORS.

- 1. The adjustment of the brakes should be such that, when applied, the pistons in the brake cylinders will not travel to exceed seven or eight inches; this will allow room for wear of shoes, stretching of rods, springing of brake beams, etc., while on the road.
- 2. Great care must be exercised in taking up the slack in connections, to have the levers and pistons pushed back to their proper places, and the slack taken up by the under connections or dead lever.
- 3. The brake cylinders and triple valves must be always kept clean and free from gum, so that they will readily release when the air has been discharged; oil once a month with cil supplied for this purpose, and note the last date of oiling and station shop mark on the cylinders with chalk. A record of such oiling must be sent each week to the car superintendent at Montreal or London.
- 4. In damp weather the triple valve should be drained daily, to let out any water that may have collected. Slack the bottom nut about half a turn, let the water escape, and screw it up again; if there is a pet-cock, draw through that.