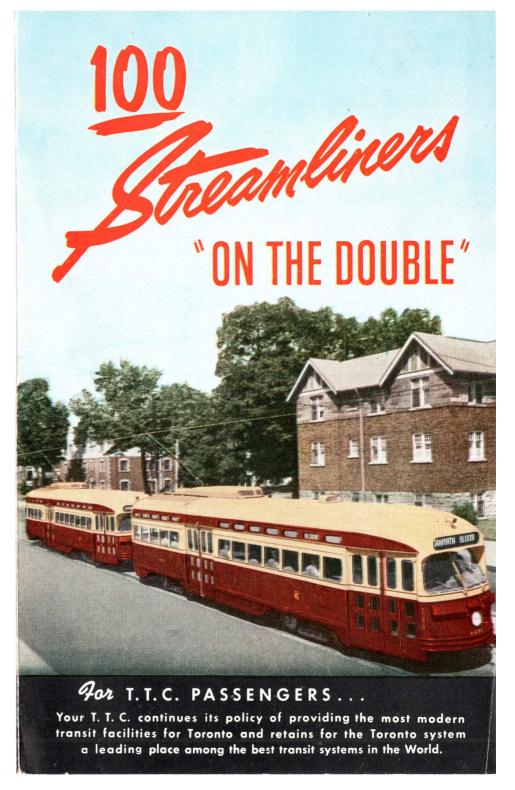


The automatic coupler carries 23 electric circuits.

The second car of a streamliner "double" is not a trailer. Although the cars are coupled together, each car travels under it own power.

The special automatic coupler that permits this "multipleunit" operation is a very ingenious device. It carries 23 separate electric circuits that give the operator of the first car control of the motors, brakes and other equipment of both cars. The controls of both cars are synchronized to operate in unison.

Also carried through the coupler are passenger stop signals, door signals and signals between the operators. A special signal flashes to both operators if either trolley pole comes off the wire.



## 100 Streamliners Go double!

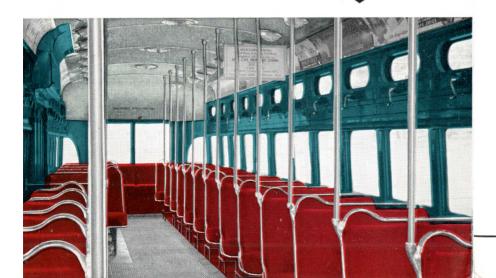
## FOR MORE AND FASTER SERVICE . . . AND LESS TRAFFIC CONGESTION

The full capacity of a street can accommodate only a certain maximum number of street car movements, together with other traffic, across intersections.

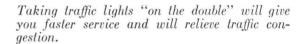
The volume of street car and other traffic on Toronto's major cross-town route BLOOR-DANFORTH has reached this maximum during rush hours. The addition of more single street cars in rush hours would not improve the service, but would harmfully increase general traffic congestion and delay T.T.C. service.

Experience in Boston, Los Angeles and Cleveland has indicated that a two-car unit of modern street cars can operate across an intersection as speedily as a single car, thus doubling

A new, restful interior colour scheme and improved lighting and ventilation add to the pleasure and comfort of passengers.







the number of passengers carried across the intersection in one movement. This achievement is important especially on any route on which a large number of traffic lights are encountered. On a return trip of the BLOOR-DANFORTH route a street car must operate through 56 traffic lights in travelling 20 miles, almost 3 per mile.

Soon Toronto's BLOOR-DANFORTH route will be equipped with two-car units of the most modern streamliner street cars, with special couplers and other equipment, to provide more and faster service without increasing traffic congestion.

Your T.T.C. is the only transit system in Canada, and is one of the only four on this continent, to apply this major improvement in traffic and transportation facilities.

The 100 new cars bring the T.T.C. total of modern streamliner street cars to 489. No comparable city anywhere has a larger proportion of the newest and best street cars, trolley coaches, motor coaches and buses than has Toronto. No comparable city has such low rates of fare. The average fare collected by your T.T.C. City System is 6.157 cents. The average fare in U.S.A. cities of 50,000 or more population is now nearly 10 cents, or 62% higher than the Toronto average.