IANUARY 2017

GO Transit is the regional public transit service for the Greater Toronto and Hamilton Area (GTHA) and it provides rail and bus routes extending to communities across the Greater Golden Horseshoe.

GO Transit operates three different styles of vehicles: double-decker buses, diesel highway coaches, and diesel electric hybrid highway coaches.

### **DOUBLE-DECKER BUS**

Total in GO's fleet	22	
Seating capacity	78 - 80 seated passengers	
	46 upper level seats	
	32 - 34 lower level seats	
Length	13.2 m (43.3 ft)	
Width	2.5 m (8.3 ft)	
Height	4.3 m (14.0 ft)	
Fuel capacity	525 L (115 Imp. gal)	
Manufacturer	Alexander Dennis Ltd.	
Make and model	ADL Enviro 500	
Equipped with bicycle racks to carry two bikes per bus		

### **DIESEL HIGHWAY COACH**

Total in GO's fleet	364	
Seating capacity	55 passengers	
Length	13.7 m (45.0 ft)	
Width	2.59m (8.5ft)	
Height	3.48m (11.4ft)	
Fuel capacity	689 L (152 lmp. gal)	
Manufacturer	MCI	
Make and model	MCI D4500	
Equipment with biovely vertex to serve two billion year by		

Equipped with bicycle racks to carry two bikes per bus

#### SUPER-LO DOUBLE DECKER BUS

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Total in GO's fleet Seating capacity

81 passengers 57 upper level seats 24 lower level seats 13.8 m (45.3 ft) Length Width 2.5 m (8.3 ft) Height 3.9 m (12.8 ft) Fuel capacity 585 L (129 Imp. gal) Manufacturer Alexander Dennis Ltd. Make and model ADL SuperLo E500 Equipped with bicycle racks to carry two bikes per bus

## DIESEL-ELECTRIC HYBRID **HIGHWAY COACH**

Total in GO's fleet	2
Seating capacity	55 passengers
Length	13.7 m (45.0 ft)
Width	2.59m (8.5ft)
Height	3.48m (11.4ft)
Fuel capacity	726 L (160 Imp. gal)
Manufacturer	MCI
Make and model	MCI D4500
Equipped with bicycle racks to carry two bikes per bus	

#### LOWER DOUBLE-DECKER BUS

Total in GO's fleet Seating capacity	105 81 seated passengers 51 upper level seats 30 lower level seats	
Length	13.2 m (43.3 ft)	
Width	2.5 m (8.3 ft)	
Height	4.15 m (13.6 ft)	
Fuel capacity	558 L (123 Imp. gal)	
Manufacturer	Alexander Dennis Ltd.	
Make and model	Enviro 500 LHD	
Equipped with bicycle racks to carry two bikes per bus		

# ACCESSIBILITY

All GO buses have "kneeling" features to facilitate easy boarding and exit for riders with disabilities. Several GO Bus routes also offer wheelchair-accessible service on some or all trips. All GO drivers are trained to operate the wheelchair lift and to secure wheeled mobility aids inside the bus.

## GO BUS BYPASS LANES

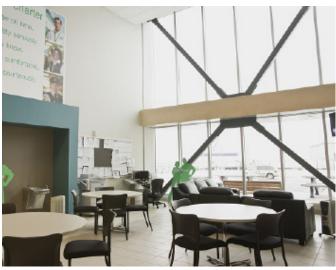
When regular traffic is moving slowly, GO vehicles can now use shoulder lanes between Lawrence Avenue to just north of York Mills Road on the Don Valley Parkway. When traffic slows down to speeds lower than 60 km per hour, the buses can use the lanes to bypass congestion, at speeds up to 20 km per hour over the speed of regular traffic. This initiative is another important step in our efforts to make Toronto a transit-friendly city.



See what we're doing to make your ride better. gotransit.com/promise









## **GO BUS MAINTENANCE FACILITIES**

#### **Streetsville**

Opened in February 2009, Streetsville is an environmentallyfriendly 20,264 square-metre facility situated on a 6.3 hectare redeveloped brownfield site. The facility is the home of GO's 22 double-decker buses and was built to service 250 buses, with indoor storage for 104 buses. Its design and environmental features are a showcase for GO's role as a leader of sustainable transportation in the GTA.

#### Steeprock

Since Steeprock opened in 1979, the number of GO Buses has grown significantly, and the garage has expanded and improved over the years to meet the needs of an ever-growing fleet. The facility has the capacity to store more than 100 buses, and has a 50-bus staging area. Some of the main features of the garage include a 12-bay repair area, a body shop and a degreasing room for top-to-bottom cleaning of buses.

#### Halton Hills & Brampton

In December 2010, GO Transit opened two new bus facilities in Halton Hills and Brampton. The Brampton facility has been awarded LEED<sup>™</sup> Gold certification and GO's Halton Hills facitilty has LEED<sup>™</sup> Silver certification, this reflects GO's strong commitment to the environment and well-being of its employees. Each facility is designed to use 40% less energy than the standard energy code.

#### Oshawa

GO's newest bus facility opened in Oshawa in December 2012; it has the capacity to store and maintain up to 68 buses at a time. The 160,000 square-foot facility centralizes service and reduces operating costs by eliminating the need for some buses to travel to Steeprock or Streetsville for storage and maintenance. Achieving LEED<sup>™</sup> gold certification, the facility also has many eco-friendly features, including a green roof, solar panels to help power the building, and a rain water harvesting system to irrigate the green roof.

At Metrolinx we're working to provide residents and businesses in the GTHA with a seamless, integrated transportation network. Everything that we do is guided by our Regional Transportation Plan which links communities across the region, creating connections that support sustainable growth and prosperity.

