

Why Stop-Go Cars?

Independent mobility is important for a child's overall development since it helps them explore their environment and play with family and friends. This is particularly important for children who may not be moving around by themselves or are experiencing developmental delays since they may not get the same opportunities for independent exploration. Stop-Go Cars can provide children with a customized and safe way to move using switches and supportive seating. This can help them understand the cause-effect relationship, improve their spatial awareness, and depth perception in a fun and exciting way.

Additional Questions?

For therapy related questions:
204-258-6661

For technical questions:
electronics@rccinc.ca
204-258-6599



ADAPTABLE STOP-GO CARS

How to Choose Cars for Switch Adaptation



What Switch Adaptation Means

When you request switch adaptation of a stop-go car, your therapy team will work with the Assistive Technology department to confirm that this is an appropriate device for your child.

Then, the electronics team will replace the gas pedal on the car with a switch port for an adaptive switch and will add an emergency stop to the vehicle.

Additional modifications may be performed on a case by case basis.

These modifications are permanent and void all manufacturer warranties.



Adaptable Stop-Go Cars

NEW OR USED?

RCC will adapt new and used cars, as long as they are in safe, clean, and usable condition when they arrive. Vehicles that have already been modified by an owner are not adaptable.

REMOTES

The best stop-go cars for adaptation come with parent remotes! These wireless remotes allow an adult to help your child with steering and are easier to adapt.

BATTERIES

Cars with remotes can be adapted if they run on 6V or 12V.

Cars without remotes **MUST** run on 6V to be adapted.

Refer to the car's specifications or user manual to determine what voltage the car runs on.

Therapy Requirements

Prior to buying a stop-go car, please consider the adaptations that will need to be made to best support your child.

This includes considering what positioning support or additional seating your child might need and how they will operate the car. The Assistive Technology occupational therapist will complete an assessment to determine any additional positioning and seating support that may be required to keep your child safe while operating the car, the most efficient way for your child to use the car and the best placement of the switches. Each of these requirements are unique to your child's needs and has to be considered for safe and effective use of the stop-go car.

If you are unsure that the stop-go car will meet therapy requirements, please contact the clinical assistant to book an appointment with your Assistive Technology occupational therapist.