

## SHEET SIX - CONTROL

Accelerate, turn, stop-- vehicles need subsystems to control motion. Throttle, steering and braking subsystems control the motion of most land transportation vehicles.

The **throttle** subsystem controls vehicle speed. For cars and trucks, the gas peddle provides this control.

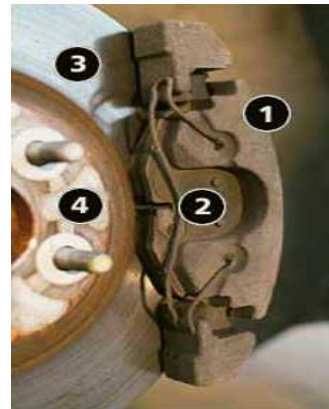


**Steering** systems provides drivers with a means to turn the vehicle left or right.



To stop, brakes are attached to wheels.

**Braking** systems use friction to slow a vehicle.



Your dragster will not have steering or braking systems. Direction will be controlled by a line stretched from the start line to the finish line. Eye screws will be placed underneath your dragster body to guide the vehicle along the guide line.

