

## 2. The foot controls

www.driveractive.com

The accelerator or gas pedal (as it is known for easy reference) controls the flow of fuel to the engine.

To go faster, or climb hills, etc., you will need more power; by (gently) pressing the gas pedal you can increase the power. Releasing the gas pedal reduces the power, however, the car's momentum will keep it moving.

By pressing the footbrake with your right foot you can slow down or stop the car. 'Progressive' braking describes the skill of spreading your braking for smoothness and safety.

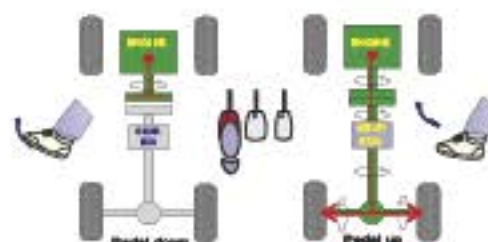
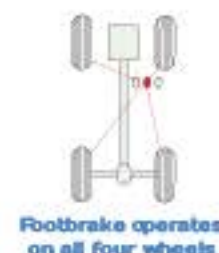
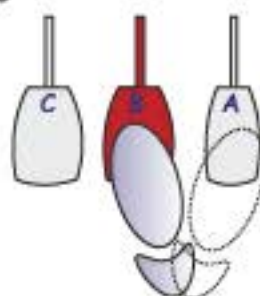
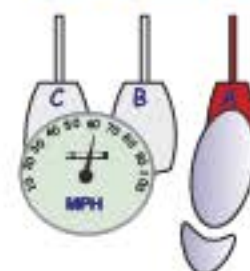
Progressive braking starts with gentle pressure on the brake which is gradually increased to reduce speed; you then gently release the pressure as you reach your target speed (or just before the car stops).

In simple terms, the clutch allows you to separate the engine from the wheels, this enables the engine to keep running when the car is stationary. It is also necessary to press the clutch pedal down when changing gear.

When pressing the clutch down you can use one firm movement; however, when bringing the pedal up (to connect the engine to the wheels) you need a more gentle action. By pausing momentarily as you feel the clutch engage you will have smoother control and a reduced risk of stalling.

When not operating the clutch it is best to rest your left foot on the floor this will help to reduce fatigue on long journeys and will lessen the risk of premature clutch wear.

More gas, more power



**Biting point**

**A-B-C**

As easy as

### Lesson Notes: