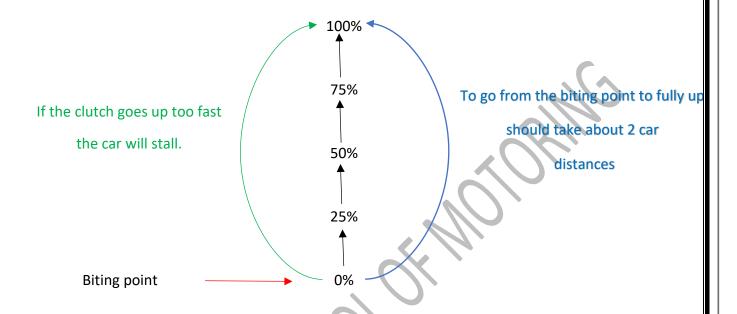
Cambridge School Of Motoring

Cockpit Drill

- Doors- Legally as the driver of the car, it is your responsibility to make sure all doors (including the boot) are correctly shut. When you have entered your car, ensure your door is shut and your passengers. If your door is not shut correctly, before opening check over your right shoulder in the <u>blind spot</u> to ensure no vehicles or cyclists are approaching.
- Seat- Adjust seat so there is a slight bend in your knee, and you can comfortably reach and operate the pedals without over stretching. The head restraint also needs to be adjusted correctly.
- **Steering-** The back of the seat needs to be lowered or raised so that the steering wheel can be safely and comfortably held. Adjust the seat so that your arms have a slight bend whilst holding the steering wheel at the very top with both hands.
- Seatbelt- Although a seat belt can legally be removed whilst reversing (including the driving test) it must be worn at all times whilst moving forward. Even moving forward a slight distance during a driving test will result in a failure. Ensure seat belts are secured correctly during a driving test with no twists or turns. As the driver of a vehicle, you are also legally responsible for anyone under the age of 14 to be safely and legally secured in the vehicle.
- Mirrors- Now that everything is set up correctly, this leaves the mirrors. If you
 adjusted the mirrors before the seat, the mirrors would need adjusting again, so it's
 important that all is accomplished in this order. Mirrors need to be adjusted so to
 have the best possible view of behind the car. Try to avoid touching the glass when
 adjusting as this will blur the image when driving at night.

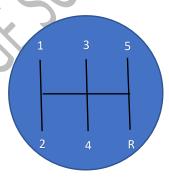
Clutch and Gears

Clutch:



Top Tip: If the clutch is below biting point on a hill, the car will roll back.

Gears:



When to change on a level road:

Speed (mph)	0	10/12	18/20	28/30	45+
Gear	1	2	3	4	5

When to change on an uphill road:

Speed (mph)	0	15	25	35	50+
Gear	1	2	3	4	5

Moving Off

- 1. With your left foot press the clutch pedal down fully and hold it there. Move the gearstick into first gear.
- 2. With your right foot, press the accelerator ever so gently and hold it there.
- **3.** Slowly and smoothly, bring the clutch pedal up about the thickness of a pound coin at a time until you hear the engine noise change slightly (Biting point). Hold the clutch steady at this position.
- **4.** Look in your inner and side mirrors. If it is clear, decide if a signal is necessary- Avoid waiting with the clutch at biting point if it's not safe.
- **5.** Do your final all around checks- 6 points- left blind spot, left side mirror, front window, inner mirror, right side mirror, right blind spot.
- **6.** If it's safe to move off, release the hand brake and keep an eye on the mirrors especially the side mirror closest to the road. If you had to wait for it to be safe, look around again if necessary.
- **7.** As you start moving off, gently press the accelerator as needed till the clutch is fully up. Let the clutch pedal come up slowly (thickness of a coin at a time). Tight clutch control is needed.