

# Moving off and Stopping 8 Speed Auto

The 8 speed Automatic Transmission is a relatively easy gear to operate. The gear changes are smooth and gives fantastic control to the driver. The transmission can be fully automatic or semi automatic. The most common use is fully automatic.

## **Starting the engine.**

1. Ensure the Parking brake is on
2. Place right foot on the footbrake.
3. Gently press the Start button. The engine will start.
4. Foot off the brake.
5. Check for warning lights.
6. Press the drive mode to "Eco".

## **Moving off from the side of the road.**

### **Prepare**

1. Place right foot on the footbrake (it is important that this is done otherwise the gearbox will not select the gear).
2. Using the left hand, press the unlock button, and move the gearstick forwards or backwards one click to select Neutral. Then pull the gearstick back to select Drive (You should have the letter "D" displayed on your dashboard).
3. With the foot still on the brake, the car may attempt to move forward. It is important to make sure you keep control of the car from moving, and just as important not have the car in this situation for too long. As soon as the foot is removed from the brake, the automatic gearbox will transfer power to the wheels.

### **Observe**

1. Do a full and effective all round observation check starting from the left shoulder all the way round to the right shoulder.
2. If anyone benefits from a signal to show intent to move off, give a right indicator.

### **Move**

1. Left hand on the handbrake ready to release.
2. Do a final over the shoulder check to ensure it is still safe to move.
3. If still safe, foot off the footbrake, release handbrake fully and press the gas pedal to start moving.
4. Gently steer away from the kerb and establish a central position on the road with minimum distance of approximately 1 metre from the edge of the road.

### **Normal Driving Position**

1. Maintain a central position on the road with minimum distance of approximately 1 metre from the edge of the road.
2. If you must drive past obstacles, maintain at least a minimum distance of 1 metre (ideally a car door's width) from it.

### **Pulling up at the side of the road**

1. Before pulling over to the side of the road, think **SCALP** (Safe, Convenient and Legal Position).
2. Mirror (Interior mirror and Left door mirror).
3. If anyone benefits from a signal to show intent to pull up, give a left signal.
4. Steer slightly left towards the edge of the road and then slightly right to get yourself parallel. Gently brake to stop. Keep your foot on the brake pedal to prevent the car from rolling either forwards or back.
5. You should be parallel and approximately no more than a tyre's width away from the kerb. However, you should not be hard against the kerb.
6. Apply your Parking brake, select neutral (push gearstick forwards. You should have "N" displayed on your dashboard), cancel signal, and release footbrake pedal.