

**Subject:** **Moving Off Downhill**

**Recap:** Moving Off normally. Moving Off Uphill. MSM.

**Objective:**

- What* Move away safely while facing downhill.
- How* Look at the main points and discuss the differences from moving off normally followed by on road practice.
- By the end* Be able to move away safely on downhill gradients.

**Main Points:**

The difference a downhill gradient makes:  
Car will tend to roll forwards - simpler than moving off uphill.  
Don't have to fight the slope - weight of vehicle helps to move away.  
Aim to prevent car from rolling forward while moving away (co-ordinate ctrls).  
Cars coming downhill need more time to slow/stop - bigger gap required.

**Prepare** Clutch in, select 1st gear (2nd if very steep).  
Apply footbrake firmly.  
Release handbrake (hold on footbrake).

**Observe** MSM inc BS (bigger gap required).

**Manoeuvre** Release footbrake.  
A little gas.  
Clutch up slowly & smoothly as vehicle begins to move.

**References:** Driving the Essential Skills P. 87 - BSM Pass Your Driving Test P. 34

**Any Questions?**