

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?