

# A LEVEL - BASIC CONTROL

It is one thing to keep an aircraft from hitting the ground before you intend it to; it is another to fly a prescribed pattern with consistent heading and altitude, and full-time control of your aircraft. The A level teaches basic control.

The candidate must demonstrate, on two successive attempts on the same day, his or her ability to:

- 1) Take off.
- 2) Fly straight and level and maintain altitude.
- 3) Execute right and left hand **180** - degree turns.
- 4) Execute a **180** degree, left hand landing pattern.
- 5) Land on the runway and stop under control, with engine running.

The candidate will fly the basic control pattern shown in Figure 1 in order to demonstrate the foregoing procedure. The candidate will become airborne and maintain altitude and range while being judged. The candidate will not fly over spectators, parked cars or the pit area while executing the pattern and procedures. The candidate must complete the pattern and procedures on the first try during each of his attempts. From Point A to Point B, maintain altitude at approximately 250 feet.

If the runway is not clear to land when the candidate reaches position B, the examiner will inform the candidate to remain airborne until the runway is clear, then proceed to point B and resume landing.

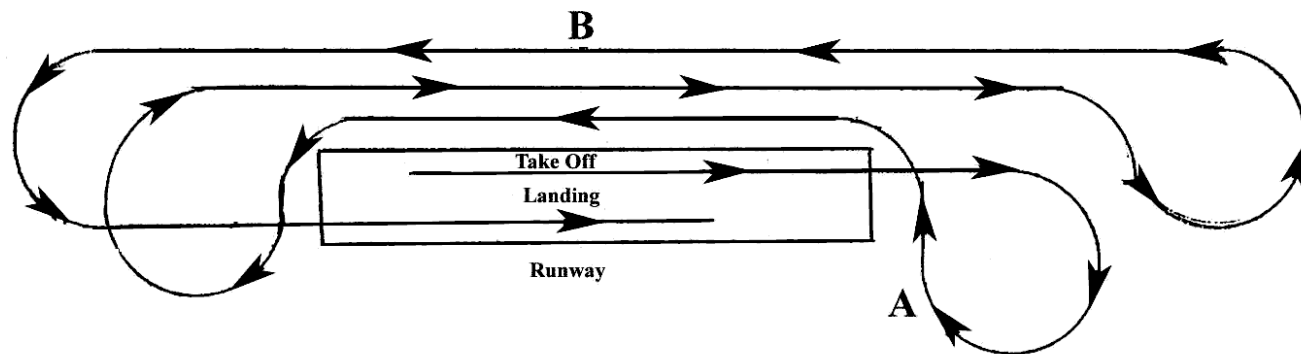


Figure 1 - Basic Control Circuit