

FSA Standard Operation C-172



Aircraft Type: C-172

Cruise Check

- | | |
|-----------------------|----------------------------|
| 1. Altimeter | set |
| 2. Engine Instruments | checked, green arc |
| 3. Flight Instruments | set and verified |
| 4. Cruise power | set as required |
| 5. Mixture | lean for efficient setting |
| 6. Fuel QTY L/R | checked / endurance |
| 7. Fuel Selector | both |

Check for Approach

- | | |
|----------------------|--------------------------|
| 1. Altimeter | set QNH |
| 3. Fuel QTY L/R | checked |
| 4. Fuel Selector | both |
| 5. Mixture | rich |
| 6. Carburetor heat | full heat or as required |
| 7. Directional Gyro | verified with MC |
| 8. Approach briefing | completed |

Abeam Threshold

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|-----------------|---------------|
| Carburetor heat | as required |
| Speed | below 110 kts |
| Flaps | 10° |

Base

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|----------|-----------------|
| 1. Power | approx 1700 RPM |
| 2. Speed | below 85 kts |
| 2. Flaps | 20° |

Final

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|----------|-----|
| 1. Flaps | 30° |
|----------|-----|

Climb Check

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|------------------|---------|
| 1. Flaps up | checked |
| 2. Climb Power | set |
| 3. Landing light | on |

Clear of obstacles (or 400 ft AGL)

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|----------|----|
| 1. Flaps | up |
|----------|----|

Line up

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|----------------------------|------|
| 1. APP sector, RWY | free |
| 2. Landing / strobe lights | on |

Before Take off

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|------------------|----------------------|
| 3. RWY and Gyros | identified & checked |
| 4. Wind | checked |
| 5. Transponder | on |
| 6. Time | memorized |

Landing Check

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|--------------------|-----------------|
| 1. Flaps | set as required |
| 2. Carburetor Heat | cold |
| 3. Mixer | rich |

Go Around

- | | |
|--------------------|--------------------|
| 1. Power | full |
| 2. Carburetor head | cold (pushed) |
| 3. Flaps | 20° |
| 3. Vertical speed | positive rate |
| 4. Flaps | 10° |
| 5. Speed | Vx |
| 6. Flaps | up (clear of obst) |

Es sind in jedem Falle die im AFM angegebenen Verfahren anzuwenden!