

# N98761

Aircraft: Cessna 172M • Revision: 04/02/2026

## Cockpit Checks

### Group name

Documents ..... **ON BOARD**  
First aid kit ..... **CHECKED**  
Fire extinguisher ..... **ARMED**  
Control lock ..... **REMOVE**  
Throttle ..... **IDLE**  
Mixture ..... **COLD**  
Altimeter ..... **SET**  
Field elevation ..... **???**  
Electric switches ..... **CHECKED**  
Navigation ..... **CHECKED**  
lights ..... **D**  
Altimeter static ..... **FULL**  
air ..... **TRAVEL**  
Trim ..... **???**  
Battery switch ..... **OFF**

## Before Start

### Group name

Walkaround ..... **COMPLETED**  
Engine intake ..... **CARGO**  
covers  
Passengers ..... **COMPLET**  
briefing ..... **ED**  
Fuel selector ..... **RIGHT**  
Mixture ..... **RICH**  
Carburetor heat ..... **COLD**  
Primer ..... **AS**  
**REQUIRED**  
*1 to 3 strokes if engine is cold, 4 to  
5 strokes if engine is warm*  
Key ..... **NOTED**  
Start time ..... **NOTED**  
Battery switch ..... **ON**  
Beacon ..... **CHECKED**  
Brakes ..... **APPLIED**  
Propeller area ..... **CLEAR**  
Ignition switch ..... **START**

## Run-Up / Before Takeoff

### Group name

Throttle ..... **1,700 RPM**  
Oil pressure & ..... **CHECKE**  
temp. ..... **D**  
Magnetos ..... **CHECKED**  
*L / R / L CHECKED*  
Mixture ..... **LEAN &**  
**CHECKED**  
Carburetor heat ..... **ON / OFF**  
*AS REQUIRED*  
Engine ..... **1,000 RPM**

## After Takeoff

### Group name

Oil pressure & ..... **CHECKE**  
temp. ..... **D**  
Landing flaps ..... **UP**  
Carburetor heat ..... **COLD**  
Transponder ..... **SET**  
*AS REQUIRED*  
Airspeed ..... **80 KIAS**

## Level Off / Cruise

### Group name

Cruise power ..... **SET**  
Mixture ..... **LEAN AS**  
**REQ/OFF**  
Carburetor heat ..... **AS REQ'D**  
Oil pressure & ..... **CHECKE**  
temp. ..... **D**  
Fuel quantity ..... **CHECKED**  
Directional gyro ..... **SET**

## Before Landing

### Group name

Safety belts ..... **FASTENED**  
Brakes ..... **DEPRESSED**  
Fuel selector ..... **BOTH**

### Group name

Mixture ..... **ON**  
Oil pressure & ..... **CHECKE**  
temp. ..... **D**  
Landing light ..... **ON**

## Engine Shutdown

### Group name

Landing light ..... **OFF**  
121.5 MHz ..... **CHECKED**  
Avionic master ..... **OFF**  
switch  
Electrical ..... **CHECKE**  
switches ..... **D**  
Time / Hobbies ..... **NOTED**  
Flight plan ..... **CLOSED**

## Parking

### Group name

Wheel chocks ..... **INSTALLED**  
Control locks ..... **INSTALLED**  
Safety belts ..... **FASTENED /**  
**THIGHTENED**  
Engine intake ..... **AS**  
covers ..... **REQUIRE**  
**D**  
Tie-downs ..... **AS**  
**REQUIRED**

## Go Around

### Group name

Throttle ..... **FULL**  
Carburetor heat ..... **OFF**  
Flaps ..... **RETRACTED**  
**TO 25 KIAS**  
After takeoff ..... **PERFOR**  
checklist ..... **MED**