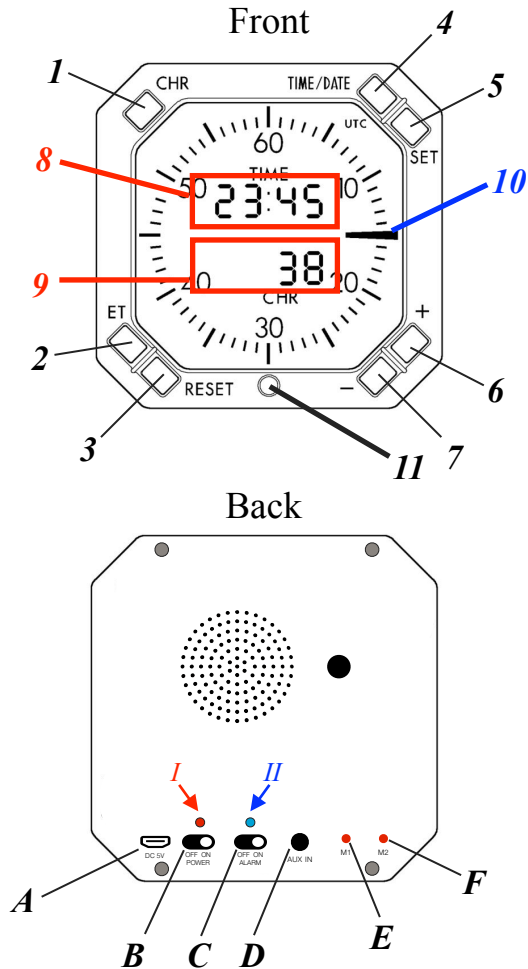


# Boeing 737NG

## Digital Clock Replica

### Quick Reference Handbook



## Warning

**DO NOT** bring this clock into any cockpit;  
**DO NOT** turn this clock on onboard any aircraft.

## 1. Start and Charging

### 1.1 Alarm Clock Mode Start

1. Power cable ----- Connected
2. **Light I** ----- Check ON
3. Alarm Switch (C) ----- ON
4. Power Switch (B) ----- ON
5. Front display ----- Check time display
6. Second hand (10) ----- Check moving

### 1.2 Simulation Mode Start

1. Power cable ----- Connected
2. **Light I** ----- Check ON
3. Alarm Switch (C) ----- OFF
4. Power Switch (B) ----- ON
5. Front display ----- Check time display
6. Second hand (10) ----- Check NOT moving

### 1.3 Battery-powered Start

1. Power cable ----- Disconnected
2. **Light I** ----- Check OFF

*Continue start sequence in 1.1.1 or 1.1.2*

If front display not on after step 4, it is possible that the battery is drained. Connect power and continue start sequence 1.1 or 1.2, or charge the battery following 1.4.

### 1.4 Charging

1. Power cable ----- Connected
2. **Light I** ----- Check ON

If light I is not on, check power connection.

#### NOTE

Internal battery capacity 1000 mAh, provides 24 hours of continuous display when fully charged

## 2. Alarm Clock Settings

### 2.1 Alarm Setting Mode

1. Alarm Switch (C) ----- ON
2. Switch M2 (F) ----- Press and hold

*Clock now enters alarm setting page.*

*Alarm time in zone 8;*

*Alarm soundtrack in the left side of zone 9;*

*Alarm volume in the right side of zone 9*

#### 2.1.1 Alarm Setting

1. CHR Key (1) ----- Press
2. Digits in **Zone 8 or 9** -- Check flashing
3. Adjust value using key + and -

*To change subject of editing, press CHR key until desired subject is flashing.*

#### 2.1.2 Save & Exit Alarm Setting

1. CHR Key - Press until no digits are flashing
2. Switch M2 ----- Press and hold

### 2.2 Alarm Snoozing

When alarm is on,

1. TIME / DATE Key (4) ----- Press
2. Alarm ----- Check paused

#### NOTE

The alarm will only snooze 3 times each time the alarm goes off. Each snooze is 10 minutes.

### 2.3 Alarm Off (Present Day)

1. Alarm Switch (C) ----- Check ON
2. RESET Key (3) ----- Press and hold

*Alarm will be turned off until the next day.*

#### 2.3.1 Alarm Off

1. Alarm Switch (C) ----- OFF

*Alarm will sound on the next day.*

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## 3. Clock Settings

### 3.1 Time/Date Setting

1. Clock power ----- Check ON
2. **Check MAN light on top right corner**
3. SET Key (5) ----- Press
4. Digits in **Zone 8** ----- Check flashing
5. Adjust value using key + and -

*To change subject of editing, press SET key until desired subject is flashing.*

#### 3.1.2 Save & Exit Time/Date Setting

1. SET Key - - Press until no digits are flashing

#### 3.1.3 UTC Time/Date Setting

*UTC Time/Date setting is not available on the clock. Please contact retailer if incorrect UTC Time/Date are displayed.*

### 3.2 Hourly Chime Setting

1. Clock power ----- Check ON
2. Alarm Switch (C) ----- Check ON
3. Switch M1 (E) ----- Press and hold

*When 'HS ON/OFF' is displayed on screen, use key + and - to turn on / off the hourly chime function.*

## 4. Speaker Settings

1. Clock power ----- Check ON
2. External power ----- Check connected
3. Connect AUX audio cable at position D

### NOTE

Set alarms will **not** sound when audio cables are plugged in the clock.

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## 5. Simulation Mode Functions

### 5.1 Stopwatch

#### 5.1.1 Stopwatch Start

1. Clock power ----- Check ON
2. CHR Key (1) ----- Press
3. Second hand (10) ----- Check moving

#### 5.1.2 Stopwatch Stop

1. Second hand (10) ----- Check moving
2. CHR Key (1) ----- Press
3. Second hand (10) ----- Check stopped

#### 5.1.3 Stopwatch Reset

1. Second hand (10) ----- Check stopped
2. CHR Key (1) ----- Press
3. Second hand (10) - Check upright position

### 5.2 En-route Timer

#### 5.2.1 En-route Timer Start

1. Clock power ----- Check ON
2. ET Key (2) ----- Press
3. **Zone 9** Display ----- Check time start
4. Check 'RUN' at bottom left corner

#### 5.2.2 En-route Timer Pause

1. Check 'RUN' at bottom left corner
2. ET Key (2) ----- Press
3. Check 'HLD' at bottom left corner

*To re-start the timer,*

4. ET Key (2) ----- Press

#### 5.2.3 En-route Timer Reset

1. Check 'HLD' at bottom left corner
2. RESET Key (3) ----- Press and hold
3. Check Zone 9 with no display

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## 6. Appendix

### 6.1 Reference Parts

Electronic Clock

Manufacturer: Meggitt Avionics

Boeing Part No.: S231W130-3

Meggitt Part No.: 35000-00-01

Software No.: 94-0162-12-VB03

### 6.2 Soundtrack List