Instruction Sheet for Insert Alarm Clock Movement (Button Cell Version)

Button cell version, LR44 / AG13 1.5V. This is a recessed quartz alarm clock movement commonly embedded in wooden bases, crafts and ornaments, with two white gear knobs, a battery compartment and a side alarm switch.



Insert alarm clock movement (button cell version)

Parts

- **Battery compartment (bottom right):** for one **LR44 (AG13) 1.5V button cell**. Place the positive (+) side outward. Wrong polarity will cause no running and no alarm.

- **White gear ① — Time setting wheel:** adjusts the hour and minute hands to set the current time.
- **White gear ② — Alarm setting wheel:** controls the separate alarm hand on the dial to set the alarm time.
- **Black side slide switch (left):** alarm ON / OFF
  - ON: alarm activated; the buzzer sounds when the time matches.
  - OFF: alarm deactivated.

Operation

1. **Install the battery**
   Open the battery cover, insert one LR44 button cell with correct +/- polarity, and close the cover. The clock starts running.
   ⚠ Do not bend the metal contact spring.
2. **Set the current time**
   Turn the time-setting gear. **Never twist the hands directly by hand** — this will damage the movement.
3. **Set the alarm time**
   Turn the alarm gear to align the separate alarm hand to your desired time, then slide the switch to ON. The buzzer will sound when the hour and minute hands meet the alarm hand.
4. **When the alarm rings**
   - Slide the switch to OFF to stop the alarm.
   - Most models auto-stop after 3–5 minutes. If the switch stays ON, it will ring again at the same time the next day.
   - Some versions have a snooze button: press it to pause ringing; it will re-alarm after several minutes.

Troubleshooting & Notes

- **Clock stops:** check battery polarity or replace with a new LR44 battery.
- **Low sound / no alarm:** a weak button cell is the most common cause.
- Keep away from magnets and speakers to avoid time error.
- Do not immerse in water. Do not force the gears.
- Keep button batteries away from children. Dispose of used batteries properly.
- The gold bezel is snap-fit for mounting into wood or craft holes.