

INSTALLATION AND OPERATING INSTRUCTIONS FOR SATCHWELL TL ROOM THERMOSTATS

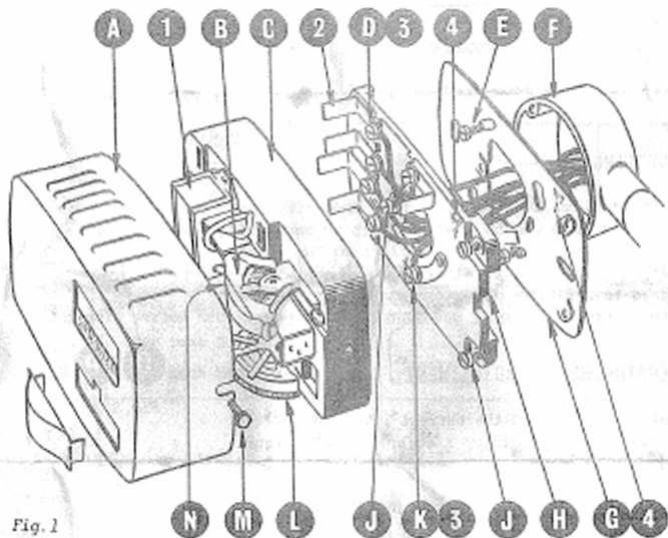


Fig. 1

PRECAUTIONS (See Fig. 1)

Check ratings and specification number (See page 3) (1)
 DO NOT bend contact strips (2).
 Tighten terminal screws (3).
 Mount with arrow upwards (4).
 Take care not to damage exposed parts of the thermostat when the cover is removed.

COMPONENTS (See Fig. 1)

Cover (A).
 Thermometer (B).
 Base (C).
 Terminals (D).
 Backplate to conduit box fixing screws (not supplied) (E).
 Conduit box (not supplied) (F).
 Backplate (G).
 Terminal Board (H).
 Terminal board to backplate fixing screws (J).
 Earth Terminal (K).
 Temperature Setting Dial (L).
 Cover to Base fixing screws (M).
 Base to terminal board fixing screw; 1 off (N).

INSTALLATION**Line voltage thermostats**

1. Remove cover A by slackening screws M until shoulder is clear of hole.
2. Remove terminal board H from base C. Tape is provided for this purpose.
3. Thread wires through backplate G and fix backplate to conduit box.
4. Thread wires through terminal board and connect to terminals. Ensure cables are lying in channels leading to each terminal.
5. Fix terminal board to backplate pushing excess cable into conduit box.
6. Fit base, tighten screw N.
7. Fit cover, tighten screws M.

Low voltage (24V) thermostats

1. Proceed as above but backplate is not supplied and Terminal board H is fixed with wood screws provided.
2. When adjustable series heater is fitted, set it as shown on Page 2 before fitting cover.

NOTE. See page 4 for details of fitting thermostat guard.