

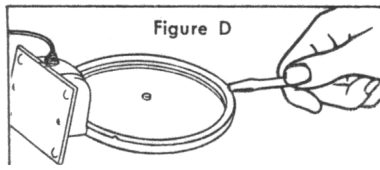
TO TAKE APART

- 1** Set both hands at 12 o'clock. Unscrew cone (1) at-front. Min-hand (2), concave washer (3), flat gold washer (4), and flat fibre washer (5), will come off in that order.
- 2** All-in-one hour hand and counterbalance (10) removes from back. Then take out flared fibre washer (9). Turn clock down on face.
- 3** Remove gold retaining ring (8) from back by prying gently with screwdriver at top (see Figure D, at right below).
- 4** Entire crystal face (7) then comes out with ring gear attached. Remove the three small leaf springs (6) to prevent loss.

It's Quick and Easy to replace a "Golden Hour" crystal!

The new Jefferson "Golden Hour" electric clock makes crystal replacement a profitable operation for you. Its fine precision construction makes the "Golden Hour" a foolproof item to service — and its fundamental construction minimizes costly bench time with your watchmakers. For repairs other than crystal replacement, it is strongly recommended that you send the clock to the Jefferson Electric Company, Clock Service Dept.

To Set the Jefferson "Golden Hour." Turn minute hand in clockwise direction to desired position. Then turn counterweight on back of clock until hour hand is in desired position. **DO NOT TURN MINUTE HAND IN COUNTER-CLOCKWISE DIRECTION!** The "Golden Hour" operates on AC current, 110-125 volts, 60 cycles only . . . its movement does not require oil.



TO PUT TOGETHER

- 1** Make sure all three leaf springs (6) are in their pockets in proper position . . . see Detail C above. Then slip in new crystal face (7), meshing ring gear with main base gear. Snap (8) into place.
- 2** Put flared fibre washer (9) in center hole. Place hour hand assembly (10) back at 12 o'clock, making sure counterbalance is in position shown in Detail A.
- 3** Then put parts back in reverse order (5), (4), (3), (2) and (1). Line minute hand (2) up with hour hand (10) at 12 o'clock before tightening cone nut (1) on face.
- 4** Adjust hands to allow approximately 1/8" clearance from crystal face. To set clock, see instructions.

JEFFERSON ELECTRIC COMPANY • BELLWOOD, ILLINOIS