

1

Removing hands, dial and hour wheel

- a. Pull stem out (setting position).
- b. Remove hands.
- c. Remove dial (2 screws) and dial support, if used.
- d. Remove hour wheel #599, hour wheel spacer #187 (if used) and dial washer.

2

Replacing hour wheel, dial and hands

- a. Replace hour wheel #599, hour wheel spacer #187 (if used) and dial washer.
- b. Replace dial support #406, if used, and dial (2 screws).
- c. Check hour wheel endshake (.05mm to .10mm). If necessary, adjust by means of hour wheel spacer.
- d. Pull stem out (setting position) and turn counter-clockwise, moving the dial train until the date advances—stop turning crown immediately.
- e. Replace hour and minute hands at 12 o'clock. The hour hand **must** fit tight, the minute hand only temporarily affixed. Check date advance, in relation to hand location, by turning hands backward to 5:30 o'clock and then forward. The date should advance when the hands reach 11:58 o'clock, reposition and/or secure minute hand when properly aligned.
- f. Replace sweep-second hand (be sure stem is "out").
- g. Check hack mechanism adjustment (page 20).
- h. Check index mechanism adjustment (pages 15-18).

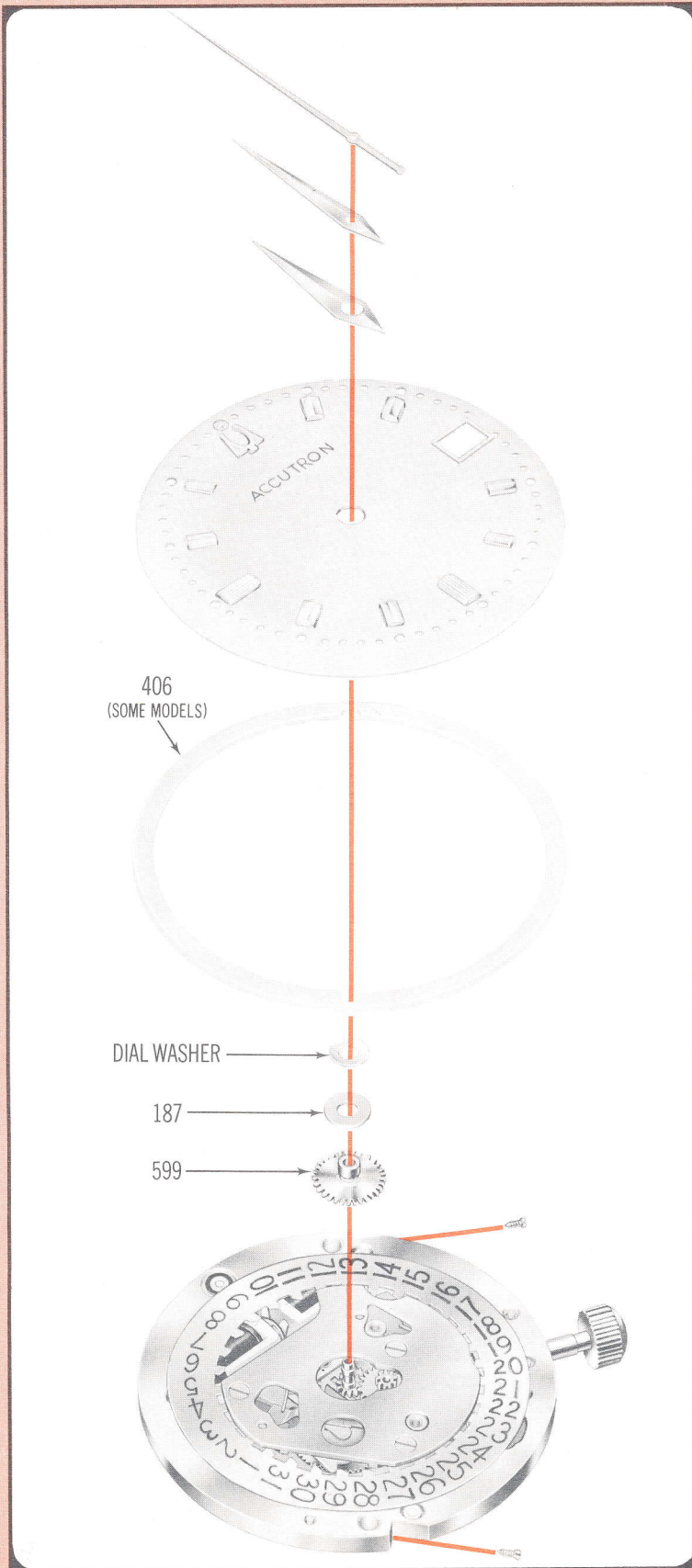


Fig. 44