## Parts List model 2181

(All other parts same as basic 218)

187 Hour Wheel Spacer

208 Clutch Wheel

305 Date Bridge Screw

321 Date Corrector Detent Screw

406 Dial Support Ring (Some Models-See Fig. 44)

569 Date Corrector

570 Date Corrector Detent

571 Date Bridge

572 Date Indicator Detent

573 Date Indicator Detent Spring

574 Date Trip Wheel Assembly

576 Date Indicator
(Specify Dial Aperture and Crown Location)
579 Center Wheel Assembly

580 Minute Wheel Assembly

581 Date Trip Arm

582 Date Trip Spring

599 Hour Wheel Assembly


Fig. 45


## 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.


## 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 $(.05 \mathrm{~mm}$ to .10 mm ). 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 advancesstop 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

