

Note: While you are following these steps, the "Time Zone" you scroll to will display in place of your "Main Time". Once the procedure is complete, the Main Time display will return to your originally selected Main Time.

Setting Titles in the Dual Time Window

- Short press **HOME** once and the second time will change to read "Home".
- Short press **HOME** again and the second time will change to Dual.
- Short press **HOME** again and the second time will change to City Name.

Note: If you selected either HOME or DUAL to display in the city abbreviation display position then every time you select this zone and city, it will only display HOME or DUAL. The city name for HOME or DUAL can only be seen if you press the HOME key and select the city name or during the city name setting.

SWAP Time Feature

This is to swap the main display and secondary display.

- Short press **SWAP** will temporarily swap the main time and second time for 5 seconds. This will allow the user to read the calendar of the secondary time briefly.
- Long press on **SWAP** will permanently swap the Main Time and Second Time. A synchronization attempt is also activated in response to a long push (permanent swap). If the new permanent display time zone (Main Time) is serviced by an Atomic Clock, the new signal will be received and will keep the clock synchronize to the correct time.

Days of Week in Another Language Feature

- Long push on **HOME** button and Day of week will flash.

- Scroll the **ROTARY SWITCH** to right or left to select the desired language for the day of week display.

The subsequent is: ENG → DEU → FRA → ESP → ITL

English: SUN, MON, TUE, WED, THU, FRI, SAT
 German: SON, MON, DIE, MIT, DON, FRE, SAM
 French: DIM, LUN, MAR, MER, JEU, VEN, SAM
 Spanish: DOM, LUN, MAR, MIE, JUE, VIE, SAB
 Italian: DOM, LUN, MAR, MER, GIO, VEN, SAB

- After setting the language, a long press on **SET** will return to the normal display mode.

Day/Month or Month/Day display feature

- Long push on **HOME** button and Day of week will flash.
- Short push on **HOME** button Day and Month will flash.
- Scroll the **ROTARY SWITCH** to right or left to select the desired format to display the Day first, then the Month, or vice versa.
- Short press on **HOME** will return to the normal display mode.

Temperature Reading Feature

- Short press on **C/F** button (located on the back of the clock) will change the temperature reading from Celsius to Fahrenheit or vice versa.

DST or Non DST Feature

- The clock has a default setting in the auto Daylight Savings/Standard Time function.
- To change the time manually, from Standard to Daylight Savings Time and vice versa, push and hold **DST** button (located on the back of the clock). When the **DST** button is pressed, the clock will override the built in auto Daylight Savings/Standard function. At this point, the manual adjustment can be made and the time will remain on the manual adjustment override, until it is manually changed back.

Note: Daylight Savings Time may vary from year to year in some cities. If the built in auto Daylight Savings Time is not up to date, press **DST** button to correct it.

World City Abbreviations Table:

City or State	Abbreviation	Time zone	DST changeover and duration	Synchronization
Papeete, French Polynesia**	PPT	-10	No DST	WWVB
Hawaii USA**	HI	-10	No DST	WWVB
Honolulu - Hawaii, USA	HNL	-10	No DST	WWVB
Alaska - USA	AK	-9	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Anchorage - USA	ANC	-9	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
*California - USA	CA	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Los Angeles - USA	LAX	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Nevada - USA	NV	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Oregon - USA	OR	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Vancouver, Canada	VAC	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Washington - USA	WA	-8	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB

City or State	Abbreviation	Time zone	DST changeover and duration	Synchronization
Pacific Standard Time	PST	-8	From 1st Sunday in Nov. to 2nd Sunday in Mar.	WWVB
Pacific Daylight Saving Time	PDT	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Arizona - USA**	AZ	-7	No DST	WWVB
Colorado - USA	CO	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Denver - USA	DEN	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Idaho - USA	ID	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Montana - USA	MT	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
New Mexico - USA	NM	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Utah - USA	UT	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB
Wyoming - USA	WY	-7	From 2nd Sunday in Mar. to 1st Sunday in Nov.	WWVB