- 1. Up Timer Warning LED.
- 2. Down Timer Warning LED.
- 3. Display Mode Indicator LED's.
- 4. Start/Stop Button.
- 5. Step Switch.
- 6. Reset Button.



<u>To Display the Various Modes:</u> Push the Step Switch (5) to the right or left to select the various display modes. The appropriate green Display Mode Indicator LED will be lit indicating which mode is being displayed.

<u>UP Timer Warning LED (1)</u>: The Up Timer Warning LED (1) will blink when the Up Time reaches the programmed Recurring Alarm setting or a multiple of this setting. Example: If the alarm is set to 30 minutes, you will get an alarm at 30 minutes, 60 minutes, 90 minutes, etc. Push any button to stop the blinking Up Timer Warning LED (1).

<u>Down Timer Warning LED (2):</u> The Down Timer Warning LED (2) will blink when the Down Time reaches 0:00. Push any button to stop the blinking Down Timer Warning LED (2).

LOCAL Clock Display Mode: This mode displays the Local Time in a 12 or 24-hour format. To program the Local Clock to display in a 12 or 24-hour format, select the "LOCAL" Clock Display Mode and push both the "START/STOP" (4) and "RESET" (6) Buttons at the same time. Push the "STEP" Switch (5) to toggle the display between "12:" and "24:." To exit this mode, push both the "START/STOP" and "RESET" Buttons at the same time.

ZULU Clock Display Mode: This mode displays Zulu Time.

<u>Up Timer Display Mode:</u> This mode displays the Up Timer. You may program a Recurring Alarm by selecting the Up Timer Display Mode and pushing both the "START/STOP" (4) and "RESET" (6) Buttons at the same time. Select the blinking digit with the "START/STOP" and "RESET"

Buttons. Increase or decrease the blinking digit with the "STEP" Switch (5). To exit this mode, push both the "START/STOP" and "RESET" Buttons (4 & 6)at the same time.

<u>Down Timer Display Mode (DN):</u> This mode displays the Down Timer. You may program a Start Time by selecting the Down Timer Display Mode and pushing both the "START/STOP" (4) and "RESET" (6) Buttons at the same time. Select the blinking digit with the "START/STOP" and "RESET" Buttons. Increase or decrease the blinking digit with the "STEP" Switch (5). To exit this mode, push both the "START/STOP" and "RESET" Buttons (4 & 6)at the same time.

Engine Time Display Mode: This mode displays the total time the engine has been running. In this mode, the SC-5 acts as a Hobbs Meter. The Engine Time is shown in hours. When the engine is running, the "/Hr" in the display will blink indicating the Engine Timer is running. Push and hold the "RESET" Button to display the tenths and hundredths of an hour.

Setting the Local and Zulu Clock: To set the Local and Zulu Clock push and hold both the "START/STOP" and "RESET" Buttons and turn the aircraft power on. The "hours" digit will blink in the far left corner. An "L" will be showing in the lower right corner of the display indicating you are setting the Local Clock. The Local and Zulu Clocks are always set in a 24-hour format. Select the blinking digit with the "START/STOP" and "RESET" Buttons (4 & 6). Increase or decrease the blinking digit with the "STEP" Switch (5).

To display and set the Zulu Clock, push the "RESET" Button until the "L" in the lower right corner <u>disappears</u>.

To exit this mode, momentarily push both the "START/STOP" and "RESET" Buttons (4 & 6) at the same time.