INSTRUCTIONS FOR OPTIONS 9175 AND 9176

Option 9176: AUTO/MAN Key 4-Stage Set Point Cycling

This option allows the operator to easily cycle through four set points by pressing the AUTO/MAN key while in the HOME display. They are displayed as $1SP1$, $2SP1$, $3SP1$, and $4SP1$. Only one of these set points may be active at a time. After selecting which set point is to be active, the operator will press INDEX to access the primary menu which will allow the user to edit the set point’s value. Each of these set points contain a target process value, and all of the values associated with the tuneE menu items.

This option replaces the normal manual override functionality of the AUTO/MAN key.

Option 9175: Temporary User Adjustable Set Point

This option allows the operator to use a temporary set point, which they can make changes to without affecting the original stored set point, and then revert back to original set point after the test is completed. When the temporary set point is cancelled, the unit discards the temporary set point value and resumes normal operation.

This temporary set point operates like the originally stored set point, $SP1$, normally does. The set point is displayed as $tSP1$. In order to access the temporary set point, press the UP or DOWN key while in the home display to bring up a menu where $tSP1$ can be adjusted. Pressing the ENTER key will confirm the displayed value. Pressing the INDEX key will exit the menu. After $tSP1$ is confirmed once, it will become active. $tSP1$ can be cancelled by changing and confirming the value of $SP1$, #SP1, or #SP2. When used in conjunction with option 9176, cycling to the next #SP1, $SP2$ will also cancel $tSP1$. When used with option 948, selecting another #SP1 via the secondary menu will also cancel $tSP1$. #SP1 represents the $1SP1$ through $4SP1$ series of set points.