## **Oval Control Programming Chart for SETR-60/61 Series**

## **Enter/Adjust/Exit Program Mode:**

To enter program mode main power must be on and aux 12vdc must be off.

Press and hold key noted in "Enter" column (see chart below) for more than 2 seconds, then apply 12vdc to Aux terminal. Release the button.

Press "STBD BOW UP or DOWN" to change the value as per Programming Details and chart below.

Press and hold "PORT BOW UP" for more than 2 seconds to exit program mode.

|              | Program Mode Sequence |                  |             |                                  |                             |
|--------------|-----------------------|------------------|-------------|----------------------------------|-----------------------------|
| Function     | Enter                 | Adjust           | Exit        | Range                            | Default                     |
| Timing       | PORT BOW DOWN         | STBD BOW DOWN/UP | PORT BOW UP | 4 - 12sec                        | 8sec                        |
| LED's On/Off | PORT BOW UP           | STBD BOW DOWN/UP | PORT BOW UP | On/Off                           | On                          |
|              |                       |                  |             | LED's<br>Opposite of<br>key/same |                             |
| Swap LED's   | STBD BOW DOWN         | STBD BOW DOWN/UP | PORT BOW UP | side key                         | LED's Opposite of key press |

## **Programming Details:**

**Timing:** #LED's lit corresponds to the #seconds in actuator stroke time i.e. 8 LED's = 8 seconds, 4 LED's = 4 seconds (Actuator's A and B series = 8 seconds, C and D series = 4 seconds and S series = 6 seconds)

LED's On/Off: 8 LED's lit on right side = LED On state, 1 LED lit on right side = LED Off state

Swap LED's: 1 LED on right and left side = LED lights opposite side of key press, 8 LED's on right and left side = LED lights same side as key press