

## 9 Easy Steps for Engine Select:

There are two buttons on the front of the Tach Gauge that are used for configuring the engine (see figure 1). Use these buttons to follow the instructions, below.

1. Press and Hold both Display Control Buttons for approximately 3 seconds, until you see "SETUP". As soon as you release the buttons the screen will display "UNITS".
2. Once you see "UNITS" press the right Control Button, until you see "ENGINE".

**NOTE** - Pressing the left Control Button will scroll through the settings in reverse. Pressing the right Control Button will scroll through the settings forward.

3. With "ENGINE" on the display, press the right Control Button for approximately 2 seconds. At this point you will see one of the preprogrammed engines (see figure 2 for list of engines).
4. Press the right Control Button until you see the desired engine.
5. When the proper engine is displayed, press and hold the right Control Button for approximately 2 seconds. At this point the engine will be saved and the configuration will appear on the screen.

6. Press the right Control Button until the proper Engine Configuration appears (see figure 3 for the list of Engine Configurations).

**NOTE** - There are two lists for the Engine Configuration. Any gauge built prior to 10/17/2025 will be a REV. A while a gauge built on or after 10/17/25 will be a REV. B or higher. It is suggested to determine which gauge you have by going into the Engine Configuration and see which options are available with the engine you are configuring.



Figure 1

SUZUKI (Suzuki)
MERC (Mercury)
YAMAHA (Yamaha)
HONDA (Honda)

Figure 2

Engine Configuration for REV. A Gauge			
Suzuki	Mercury	Yamaha	Honda
Sensor (all SPC, all 2025 and up)	VRADO	SNSOR (PTT Box)	8HP (Horse Power)
DGITL (Digital)	9HP (Horse Power)	DGITL (Digital)	10HP (Horse Power)
Sender (Mech V6, Non SPC, Pre 2025)	25HP (Horse Power)	Sender (Resistive)	15HP (Horse Power)
	50HP (Horse Power)		20HP (Horse Power)
	60HP (Horse Power)		30+HP (Horse Power and Up)
	75HP (Horse Power)		DIGIT (Digital)
	90HP (Horse Power)		
	115HP (Horse Power)		
	150HP (Horse Power)		
	175+ (Horse Power and Up)		

  

Engine Configuration for REV. B Gauge or Higher			
Suzuki	Mercury	Yamaha	Honda
Sensor (all SPC, all 2025 and up)	9HP (Horse Power)	SNSOR (PTT Box)	8HP (Horse Power)
N2K NMEA2000	25HP (Horse Power)	N2K NMEA2000	10HP (Horse Power)
Sender (Mech V6, Non SPC, Pre 2025)	50HP (Horse Power)	Sender (Resistive)	15HP (Horse Power)
	60HP (Horse Power)		20HP (Horse Power)
	75HP (Horse Power)		30-90 (Horse Power)
	90HP (Horse Power)		115+ (Horse Power and Up)
	115HP (Horse Power)		
	150HP (Horse Power)		
	175+ (Horse Power and Up)		

Figure 3

7. When the proper Engine Configuration is displayed, press and hold the right Control Button for approximately 2 seconds. At this point the configuration is saved and the display will show "ENGINE".
8. Once the proper Engine Configuration is set then press the right Control Button until you see "EXIT" on the display.
9. Press the right Control Button for approximately 2 seconds until the display goes back to normal operation.

**NOTE** - If you have a Yamaha Engine with the PTT Controller then you must adjust the PTT Box all the way Counter Clockwise (see figures 4 & 5).



Figure 4 —Yamaha Sensor



Figure 5 —Turn Completely CCW