TSB #	SUBJECT		DATE
GI-458901	PROGRAMMING AFTERMARKET SENSOR TOOL FLOW: CREATE IDS		16AUG2019
MAKE[S]	MODEL[S]	YEAR[S]	
N/A	N/A	N/A	
S/W VERSION[S]	TOOL[S] AFFECTED		
R58.0 or Newer	TECH400SD, TECH500, TECH300/400PRO, SB21285, SB21280		

Overview

Software Release 58.0 or newer improves menu flow with HMI 3.0 and changes the process for Programming Aftermarket sensors. Using the "Create ID" method, follow these steps.

Process

Once you have selected the Make-Model-Year you are working with the support features will show. Select "Program Sensors"

Note: to insure you have the correct model and year, it is recommended to set your tool up using VINdicate®
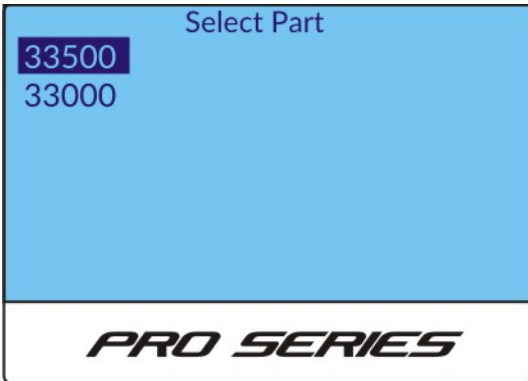

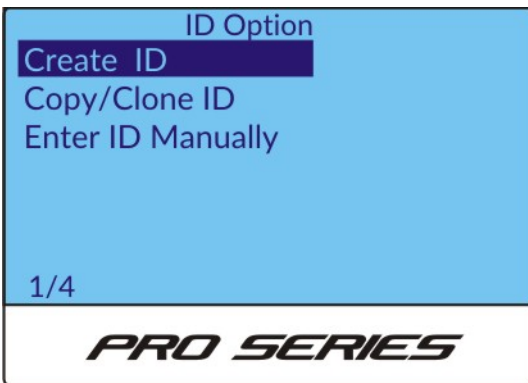Select the Sensor you are using from the list.

Note: if the sensor you are using is not on the list, that sensor is not covered for the MMY selection you have selected.

Note: When creating a sensor ID, a Relearn will be required.

Select Part

33500
33000

PRO SERIES

Select the part you are using from the list.

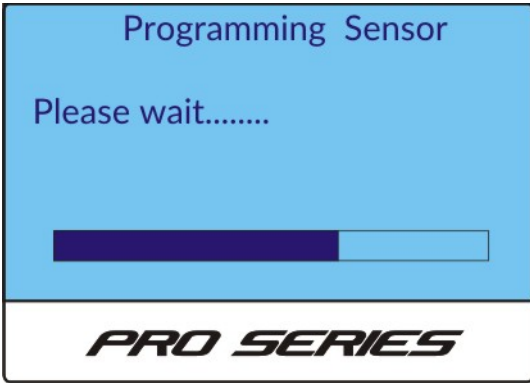Note: If the part you are using is not on the list, that sensor is not covered for the MMY selected.

ID Option

Create ID
Copy/Clone ID
Enter ID Manually

1/4

PRO SERIES

Select the Create ID option to program your sensor and create the ID.

Place 33500 or Black EZ-sensor in front of tool. Press Enter to Program or ESC to cancel

PRO SERIES

Follow the on-tool prompts, placing the sensor in front of the tool. In most cases this can also be completed in the wheel and tire assembly.

Note: Insure there are no other sensors nearby during programming.

Note: When creating a sensor ID, a Relearn will be required.

Programming Sensor

Please wait........

PRO SERIES

During programming, keep your tool pointed at the sensor until the progress bar reaches across the bottom of the screen.

Tool will beep and vibrate (not 400SD) once completed.

Program Successful

PRO SERIES

The tool will indicate the sensor has programmed successful.

Note: if you get an error, follow the on-tool prompts to re-try programming.

Press Enter to Program another sensor. Press ESC to cancel.

PRO SERIES

To program additional sensors, press Enter and follow the tool prompts until you have programmed all the sensors desired.

Once you have programmed all the sensors you need, press ESC.

Note: When creating a sensor ID, a Relearn will be required.