



TECH EXCHANGE

SUBJECT: XV19F ("STAR VENTURE") AND XV19FB ("STAR ELUDER") MODELS

Tire Pressure Monitor System, Sensor Programming

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Introduction

If installing the accessory Tire Pressure Monitor System (TPMS) on a Star Eluder, part number 2DF-H27A0-V0-00, or replacing a TPMS sensor on a Star Venture, you must use a special tool to activate and program the sensors to work with the motorcycle's infotainment system receiver.

Tool Information

The special tool is available from Yamaha, not K&L Supply.

Part Number	Description	Dealer Cost
90890-03261-00	TPMS Activation Tool	\$192.76

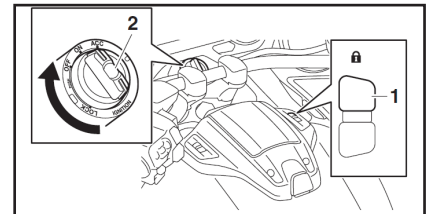


NOTE: This tool is manufactured by ATEQ® using proprietary Yamaha programming. The correct tool is only available from Yamaha.

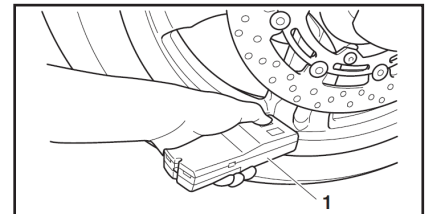
Procedure

After installing the TPMS sensors according to the service manual and installation instructions, use the following activation procedure.

1. While pushing and continuing to hold the lock switch "1," turn the main switch to "ON" and then continue to hold the lock switch for approximately 8 seconds. The buzzer will sound 1 time and the tire pressure warning light on the motorcycle's dashboard will flash. This indicates the motorcycle has entered TPMS sensor programming mode.

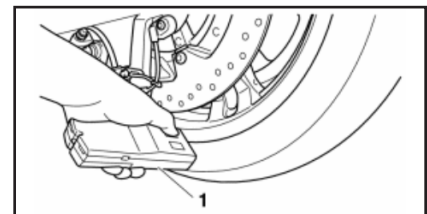


2. Push the left button of the TPMS sensor activation tool "1" and then hold the tool near the tire pressure sensor of the front wheel. The buzzer will sound 1 time and the tire pressure warning light will flash in a repeating cycle.



TIP: When the tires are installed on the wheels, the TPMS sensor cannot be seen. It is located 180° from the valve stem on both the front and rear wheel.

3. Push the left button of the TPMS sensor activation tool "1" and then hold the tool near the tire pressure sensor of the rear wheel. The buzzer will sound 2 times and the tire pressure warning light will come on for 10 seconds.
4. Turn the main switch to the "OFF" position to exit the TPMS sensor programming mode.
5. Verify the TPMS sensors are operating correctly by riding the motorcycle.



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