

# Dynamic DY-46 Programming Tool

## Unlocking the Toyota/Lexus "Closed Loop" Issue

**Do your TPMS sensors read, but the OBDII relearn will not turn the light off?**

Some Toyota/Lexus vehicles are equipped with a TPMS Set button that initialize the Tire Pressure Monitoring System after adjusting the air pressure, rotating or replacing tires.

The TPMS Set button can be located inside the glove box, knee bolster or the instrument cluster. Be aware that the TPMS Set button should only be used when performing any of the procedures listed above and **should "NOT" be pressed** after a TPMS sensor is replaced.

Pressing the TPMS Set button after replacing a sensor and **PRIOR** to completing the relearn procedure will lock the system and will cause the MIL (Malfunction Indicator Lamp) to remain illuminated and the OBDII Relearn will not initialize the new IDs. We call this a "Closed Loop".

**NEW with software update JDYN2-16:** Your Dynamic DY-46 scan tool with OBDII module will unlock the ECU Closed Loop, reset the system and register the ID's to the ECU.

### Here's the procedure:

Press **OK** After Each Selection

**Go to Service TPMS**

**Choose Make**

**Choose Model**

**Turn Ignition ON**

**UNLOCK ECU**

Connect OBDII to Tool  
Connect OBDII to ECU

Tool will perform the unlock and return to the Service Menu

**After the Unlock is complete and you are back to the Service Menu. Proceed and complete the OBDII Relearn.**

**Go to Service TPMS**

**Choose Make**

**Choose Model**

**Choose Year**

**OBDII RELEARN**

Go to OBD Relearn

Read all sensors as indicated

Turn the vehicle to the ON position

And press OK to download new IDs

**Relearn Complete!**

**TPMS Tech Support: 1-800-805-4058**