

Register Transmitter (ID)

TIRE PRESSURE MONITORING SYSTEM (DIAGNOSTICS)

9. Register Transmitter (ID)

A: OPERATION

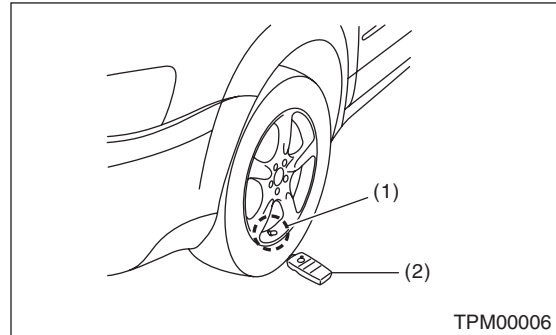
Perform the registration procedure of the transmitter in the following cases:

- Transmitter replaced.
- TPMS & keyless entry CM or TPMS CM replaced.

NOTE:

- If registration of the transmitter ID is not possible after two attempts, replace the TPMS & keyless entry CM or TPMS CM. <Ref. to WT-7, REMOVAL, Tire Pressure Monitoring System.>
 - During the registration, turn the ignition switch to OFF and end the Subaru Select Monitor. Or if the registration is not performed for 5 minutes or more, the registration mode is cancelled.
 - When rotating tires, there is no affect on the performance or functions of the tire pressure monitoring control module even if the transmitter (ID) is not registered, however, the tire position displayed on the Subaru Select Monitor will be incorrect.
- 1) Adjust all tire pressures to the specifications.
 - 2) Connect Subaru Select Monitor and select the {Each System Check} on the «Main Menu».
 - 3) On «System Selection Menu» display, select {Tire pressure monitor}.
 - 4) After the {Tire pressure monitor} is displayed, select [OK].
 - 5) On «Tire pressure monitor diagnosis» display, select {Transmitter ID regist confirm}.
 - 6) {ID registration mode When execute Registered ID is deleted Continue?} is displayed, select [OK].

7) Contact the transmitter registration tool to the side wall area near the air valve on the front left tire, and press the switch. The transmitter ID is sent to the TPMS & keyless entry CM or TPMS CM. (At this time, the tire pressure warning light blinks to confirm that the registration has started.)



- (1) Air valve (transmitter)
(2) Transmitter registration tool

NOTE:

- The registration order of transmitter ID is not specified.
 - The transmitter registration tool is used by touching the side wall area near the transmitter.
 - When registration of each tire is completed, {ID registration completed} is displayed on the Select Monitor screen.
 - If registration procedure stop in the halfway (turning ignition switch to OFF, wrong registration order, etc), proceed from step 5).
- 8) When ID registration is completed, the tire pressure warning light remains lit for approximately 2 seconds, to end the registration. Switch to the screen displaying the transmitter ID on the Subaru Select Monitor display. <Ref. to TPM(diag)-14, Display Transmitter (ID).>
- 9) Check the transmitter ID that was registered, then perform a driving test. <Ref. to TPM(diag)-15, Inspection Mode.>