ATTENTION:
GENERAL MANAGER ❑
PARTS MANAGER ❑
CLAIMS PERSONNEL ❑
SERVICE MANAGER ❑

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.

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SERVICE INFORMATION BULLETIN

APPLICABILITY: All BRZ Models
NUMBER: 01-177-16
SUBJECT: DTC P219A: Additional Diagnostic Step Added
DATE: 10/26/16

INTRODUCTION:

This Service Information bulletin provides notice of an additional step to follow when diagnosing DTC P219A- "Air-Fuel Ratio Imbalance (Bank 1)".

SERVICE PROCEDURE / INFORMATION:

- The **current** Service Manual Steps **11** and **12** are shown below:

11	Inspection of the fuel injector ASSY of the cylinder causing the unbalance.

(1) Inspect the injection of the fuel injector ASSY. (Amount of fuel and quality of the injection pattern) (Refer to FU - 25and FU - 35)

Output DTCs	Fuel injector ASSYs to be inspected
P219A only	For port injection and direct injection
P119E and P219A	For port injection
P119F and P219A	For direct injection
P119E, P119F, and P219A	For port injection and direct injection

NG → Replacement of the fuel injector ASSY (Refer to FU - 20and FU - 28)

OK

13 ~~12~~ Checking the cause of the trouble symptom

This Step will become the "NEW" Step 13

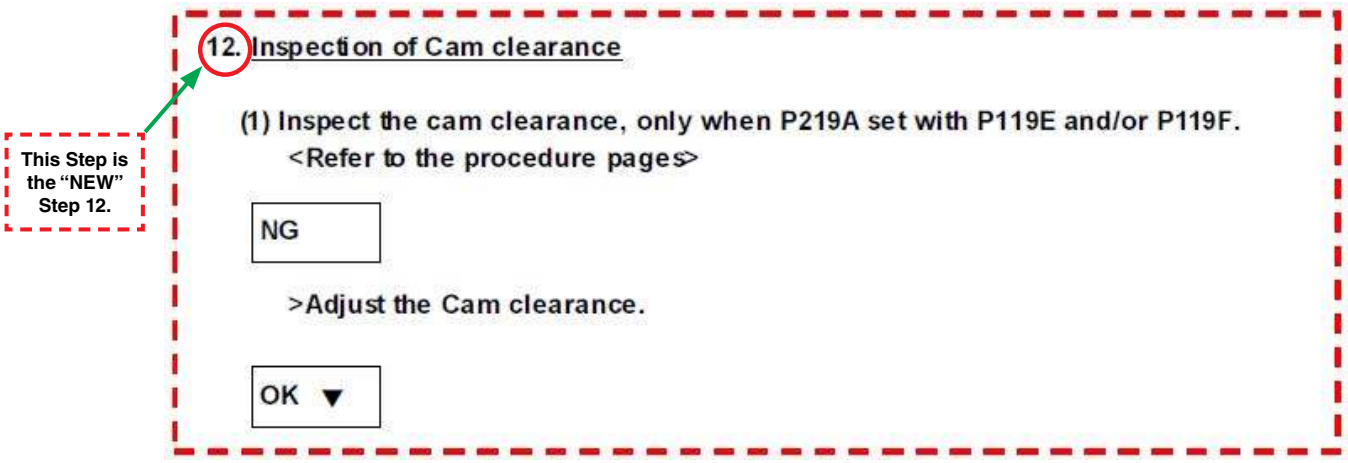
(1) If you cannot determine the cause of the trouble symptom even if you perform troubleshooting procedures, perform the following inspection.
(2) Inspect the intake valve for precipitation buildup.
NOTE:
Because precipitation buildup on the intake valve may have caused the DTC to be recorded, remove the cylinder head, and inspect the intake valve.

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Continued...

- A "**NEW**" Step **12** is shown below requiring inspection of the valve clearance **only** when P119E and / or P119F is set along with P219A. With this addition, the current Step **12** will now become Step **13**, (Step 13 will become Step 14) and so on for the rest of the diagnostic procedure.



- The Service Manual will be updated to reflect this change in the near future.

IMPORTANT REMINDERS:

- SOA strongly discourages the printing and/or local storage of service information as previously released information and electronic publications may be updated at any time.
- Always check for any open recalls or campaigns anytime a vehicle is in for servicing.
- Always refer to STIS for the latest service information before performing any repairs.