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Document Information

Location: Powertrain Transmission – Rear Axle

Topic: Clutch oil leak from the SAV block

Condition: Permanent

Diagnostic Trouble Codes: N/A

Measure

1. Photograph the area of the leak.
2. Clean the area and apply leak trace to confirm source of oil leak is from SAV block.
3. Once it is confirmed that the leak is from the SAV block, take some new photos and then follow the steps below.

Care Point: Ensure the sequence (1 - 10) demonstrated in the image below is followed when removing / installing the SAV bolts.

4. Remove the SAV block bolts **one at a time** and apply Loctite 242 around the thread.
5. Re-install each bolt before the next one is removed and apply torque 10 Nm.
6. Once the above steps are completed, check the clutch and transmission oil level and top-up if required.
7. Perform a test drive until the engine and transmission are in operating temperature.
8. Return to the workshop and check for further leaks.
9. If no leak is present, no further action is required.
10. If the leak is still present from SAV block, capture some new photos of the leak.

11. Submit a Technical Request with all the above information and attach a copy of the Transmission Diagnostic Checklist form.

Parts Information

N/A

Warranty Information

Resolution Category

Casual Part Number: N/A

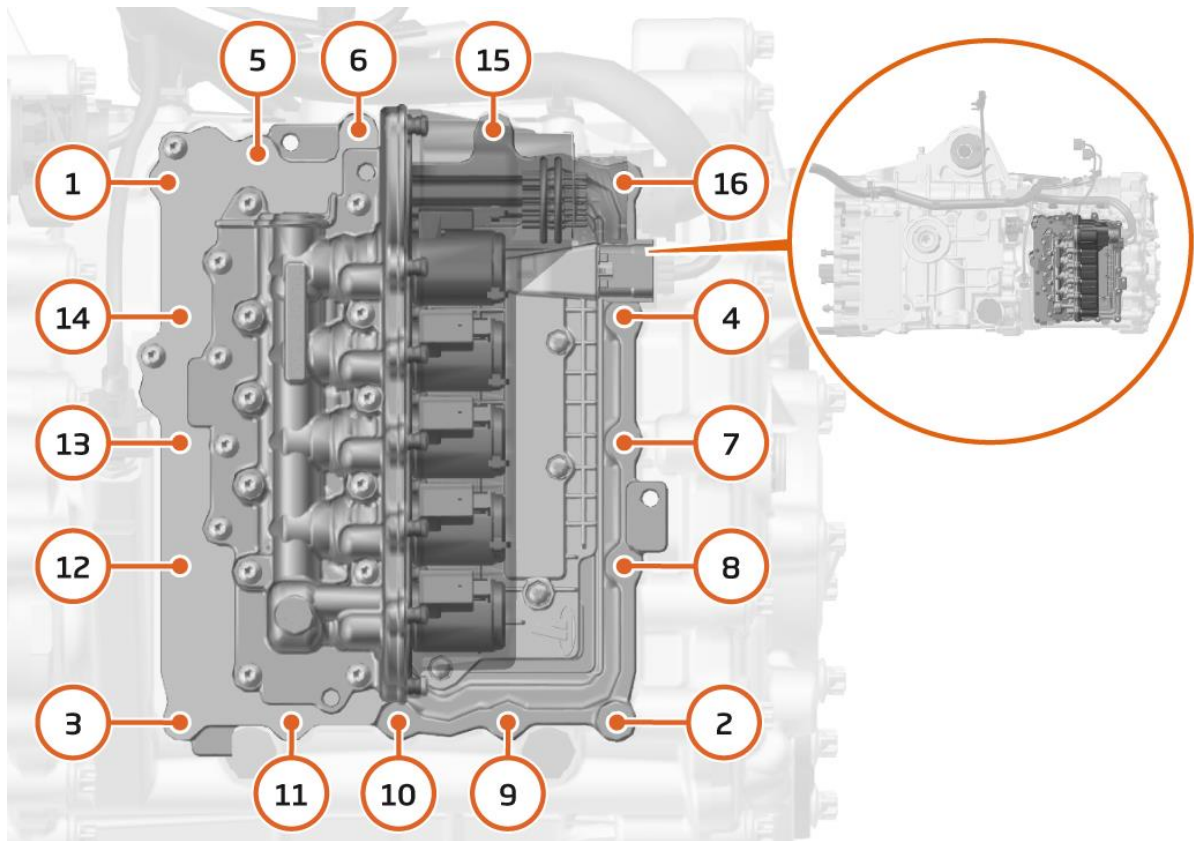
Casual Part Name: N/A

Casual Issue: N/A

Rectification: N/A

Time: N/A

Attachments



KA Updates Information

23/04/2021 KA Review

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