

 HYUNDAI
Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 26-01-060H
DATE JULY 2026	MODEL(S) SONATA (DN8)

SUBJECT: LOOSE TRANSMISSION OIL LEVEL PLUG – AUTOMATIC TRANSMISSION REPLACEMENT (LIMITED COVERAGE CAMPAIGN LA15)

★ IMPORTANT

Dealers must perform this field action on all affected vehicles within 10 / 100,000 Powertrain Limited Warranty for original owners and 5 / 60,000 New Vehicle Limited Warranty (NVLW) for subsequent owners prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

Access the “Vehicle Information” screen via WebDCS to verify “Warranty Start Date” and ensure the vehicle is within the applicable warranty, observing mileage prior to any repair work.

Description: Certain Sonata (DN8) vehicles may exhibit a transmission oil leak at the bottom of the valve body cover due to a loose oil level plug that could potentially lead to a total failure of the automatic transmission. This bulletin provides instructions to inspect the oil level plug and transmission oil level and, if necessary, replace the automatic transmission.



Applicable Vehicles (Certain):

Model Year	Model	Engine	Production Dates
2025 – 2026	Sonata (DN8)	2.5L	02/04/2025 – 07/17/2025

SUBJECT:**LOOSE TRANSMISSION OIL LEVEL PLUG – AUTOMATIC TRANSMISSION
REPLACEMENT (LIMITED COVERAGE CAMPAIGN LA15)****Parts Information:**

Model	Part Name	Part Number		Remarks
		Previous	New	
Sonata (DN8)	ATA & TQ/ CONV Assy	45000-4GGM0	45000-4GGM0QQH	Qty: 1
		45000-4GGN0	45000-4GGN0QQH	
		45000-4GGN5	45000-4GGN5QQH	
	Gasket-Oil Level Plug	45285-4G800	45285-4G800QQH	Qty: 1
	Bolt Assy- Eye	45284-4G800	45284-4G800QQH	Qty: 1
	Tie Rod End Nut	55259-2M000		Qty: 2
	Pin (Tie Rod)	57799-4D200		Qty: 2
	Pin (Control Arm)	57799-4D200		Qty: 2
	Bolt (Steering Shaft)	56415-L1000		Qty: 1
	Bolt (Roll Rod)	21991-3R000		Qty: 1
	CASTLE-NUT (Driveshaft)	49551-4T000		Qty: 2
	Automatic Transmission Fluid SP4-M1	00232-19107		Qty: 1 quart

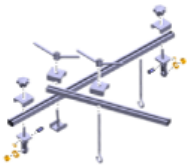
Required Equipment/Supplies:

Name	Figure	Remarks
Paint Pen		• Sourced from local supplier • Yellow or white color

SUBJECT:

LOOSE TRANSMISSION OIL LEVEL PLUG – AUTOMATIC TRANSMISSION REPLACEMENT (LIMITED COVERAGE CAMPAIGN LA15)

SST Information:

Tool Name	Tool Number	Figure	Ordering Information
VCI 3	G0VHNNN06		Website: https://hyundaiesentialtools.com/ Email: Hyundaitools@snapon.com Phone: 1-855-763-9199 Hours: 7 AM – 7 PM CST
VCI 2	G1XDDMN001		
Engine Support Fixture	09200-3N000		
Engine Support Adapter	09200-2W000		
Engine Fixture Adapter (Rear)	09200-L1100		
Engine Fixture Adapter (Front)	09200-L1200		
Ball Joint Tool (Tie Rod)	09568-2J100		
Ball Joint Tool (Control Arm)	09568-4R100		

NOTE: VCI 2 can **NO** longer be ordered but can be used for this TSB.

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Warranty Information:

Model	Op. Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Sonata (DN8)	60D198R0	Oil Level Plug Check and Oil Leakage Check (No Leakage- OK)	0.3 M/H	45285-4G800	B1E	ZZ3
	60D198R1	Oil Level Plug Check, Automatic Transmission Replacement (Missing Oil Level Plug - NG), & Wheel Alignment Check (FWD)	4.7 M/H			
	60D198R4	Oil Level Plug Check & Oil Drain Check (Oil Leakage - NG + Oil Drain - OK)	0.7 M/H			
	60D198R5	Oil Level Plug Check, Oil Drain Check, Oil Injection, & Oil Drain Re-check (Oil Leakage - NG + Oil Drain - NG + 700cc Oil Add + Oil Drain - OK)	1.0 M/H			
	60D198R6	Oil Level Plug Check, Oil Drain Check, Oil Injection, Oil Drain Re-check, Transmission Replacement (Oil Leakage - NG + Oil Drain - NG + 700cc Oil Add + Oil Drain - NG), & Wheel Alignment Check – (FWD)	5.3 M/H			
	60D198R7	Oil Level Plug Check, Automatic Transmission Replacement (Missing Oil Level Plug - NG), & Wheel Alignment Check (AWD)	5.0 M/H			
	60D198R8	Oil Level Plug Check, Oil Drain Check, Oil Injection, Oil Drain Re-check, Transmission Replacement (Oil Leakage - NG + Oil Drain - NG + 700cc Oil Add + Oil Drain - NG), & Wheel Alignment Check – (AWD)	5.6 M/H			

NOTE 1: Submit a campaign claim on the "Claim Entry/Edit/Submit" screen on WebDCS and attach all required Digital Documentation per TSB to the claim.

NOTE 2: 10 / 100,000 Powertrain Limited Warranty for original owners and 5 / 60,000 New Vehicle Limited Warranty (NVLW) for subsequent owners, apply to the part(s) and repair procedure(s) outlined in this TSB. Prior to beginning any repair work, ensure that the part(s) associated with the repair procedure are within the applicable warranty, observing mileage and Warranty Start Date or date of first use. If the subject part(s) are out of warranty coverage, the dealer may submit a Prior Approval (PA) Request for goodwill consideration on a case-by-case basis.

NOTE 3: If any part(s) not subject to this TSB are found in need of replacement while performing the repair procedure, and the affected part(s) are still under warranty, the dealer may submit a separate claim using the same repair order. If the part(s) not subject to this TSB are out of warranty coverage, the dealer has the option to submit a PA Request for goodwill consideration on a case-by-case basis.

NOTE 4: This TSB includes repair validation photos. Op times include VIN, mileage, and repair validation photo(s) as outlined in the Digital Documentation Policy.

NOTE 5: The incident parts are subject to callback through the normal Warranty Technical Center (WTC) parts return process. **Claim is subject to debit if the part is not returned.**

Service Procedure:

DIGITAL DOCUMENTATION



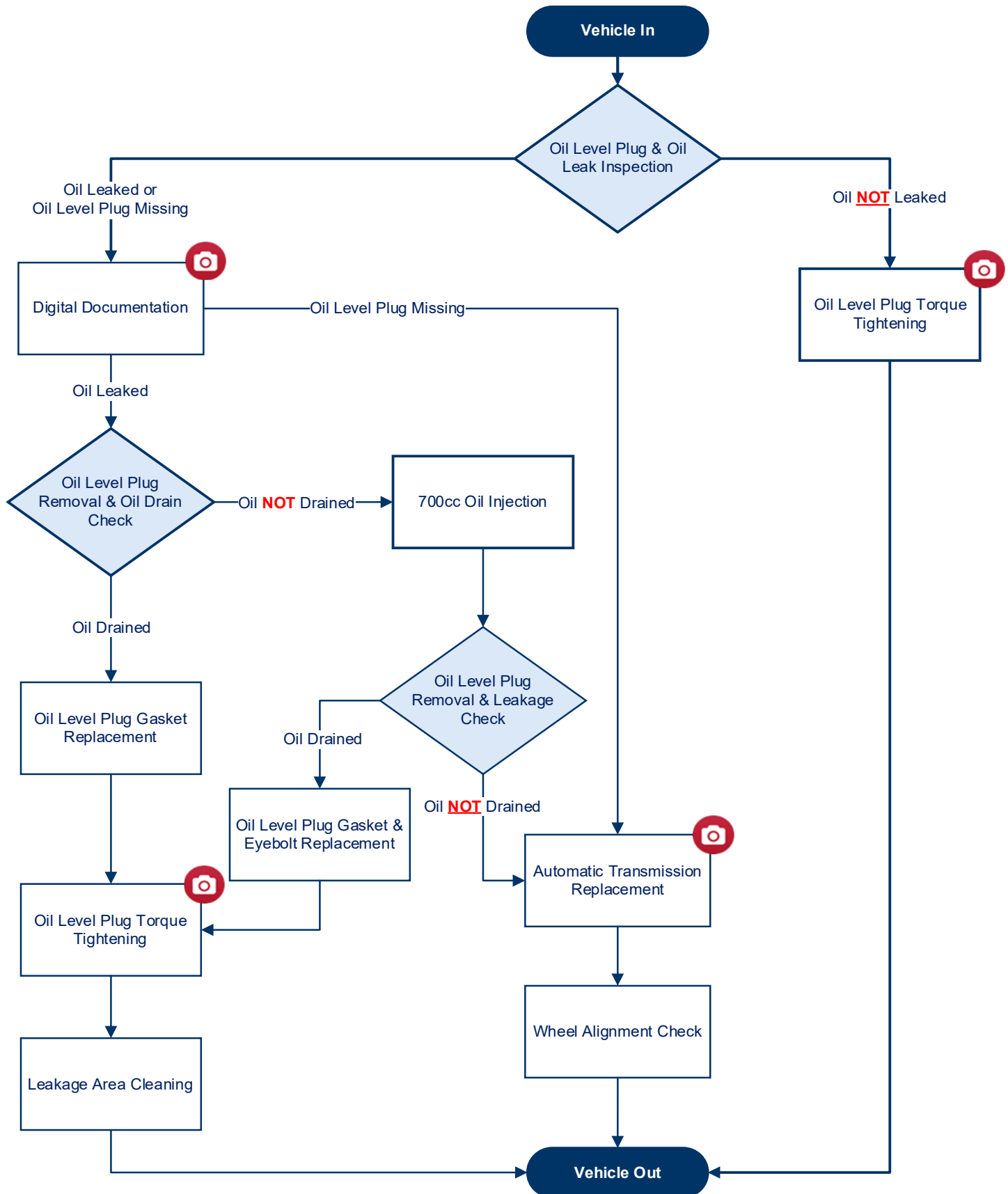
This TSB includes repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

NOTICE

Applying the recommended torque to all fasteners is essential to reduce potential issues from occurring after the service procedure.

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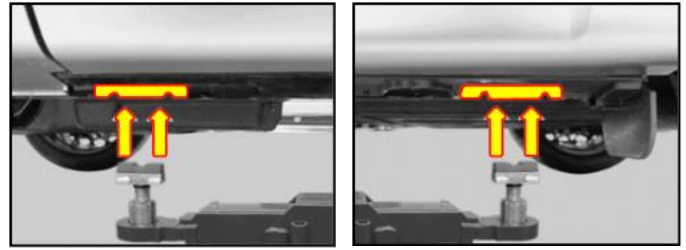
SUBJECT:**LOOSE TRANSMISSION OIL LEVEL PLUG – AUTOMATIC TRANSMISSION
REPLACEMENT (LIMITED COVERAGE CAMPAIGN LA15)****Flowchart**

SUBJECT:**LOOSE TRANSMISSION OIL LEVEL PLUG – AUTOMATIC TRANSMISSION
REPLACEMENT (LIMITED COVERAGE CAMPAIGN LA15)****Oil Level Plug Check**

1. Visually check that the lift blocks are properly seated on the vehicle support points and raise the vehicle.

NOTICE

Raising the vehicle from anywhere other than the support points may damage vehicle components.

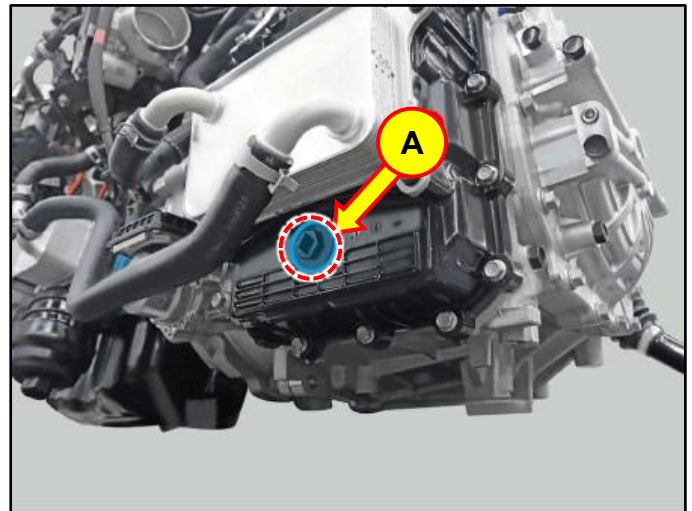


Refer to the shop manual:

- **General Information > Lift and Support Points > General Information**
2. Remove the engine room under cover by referring to the shop manual:
 - **Engine Mechanical System > Engine and Transaxle Assembly > Engine Room Under Cover**
 3. Inspect the oil level plug (A) at the bottom of the valve body cover.

If the oil level plug is present, proceed to **step 4**.

If the oil level plug is **missing**, proceed to the [Automatic Transmission Replacement](#) section.



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4. If the oil level plug is present and there are **NO** signs of an oil leak, check the tightening torque of the oil level plug and torque as necessary.

Mark the oil level plug with a paint pen to visually represent it was torqued properly.

Tightening Torque:

lb-ft	6.7
lb-in	80
N.m	9

**DIGITAL
DOCUMENTATION**

Using the STUI camera function, take a photo of the oil level plug torqued and marked.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.

Confirm the proper operation of the vehicle, then the service procedure is now complete.

If the oil level plug is present and there are **signs of an oil leak**, proceed to **step 5**.

Oil level plug normal installation
and no signs of oil leak



5.

**DIGITAL
DOCUMENTATION**

Using the STUI camera function, take a photo of the oil level plug present with the observed oil leak.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



6. Lower the vehicle.

7. Turn **ON** the vehicle by pushing the Start/Stop Button (SSB).**Information**

Do **NOT** stall when raising the oil temperature after startup.

8. Use the GDS to confirm that the temperature of the automatic transmission oil temperature sensor is **122-140°F (50-60°C)**.

9. While the vehicle is running, press the brake pedal.

Move the shift lever in the order of P → R → N → D → N → R → P **twice**, then leave the shift lever in the **P** position.

**Information**

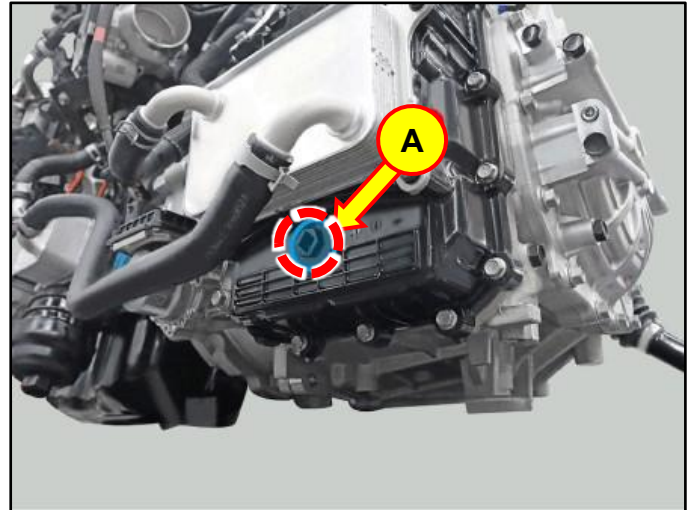
Pause at each gear position longer than **2 seconds**.

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10. Remove the oil level plug (A) and check that the oil drains in a thin, steady stream.

**Information**

Vehicle **MUST** be level when performing this step.



11. If the oil drains in a thin, steady stream, replace the oil level plug gasket.

Tighten the oil level plug and clean the leakage area.

Tightening Torque:

lb-ft	6.7
lb-in	80
N.m	9

Turn **OFF** the vehicle by pushing the SSB.

Confirm the proper operation of the vehicle, then the service procedure is now complete.

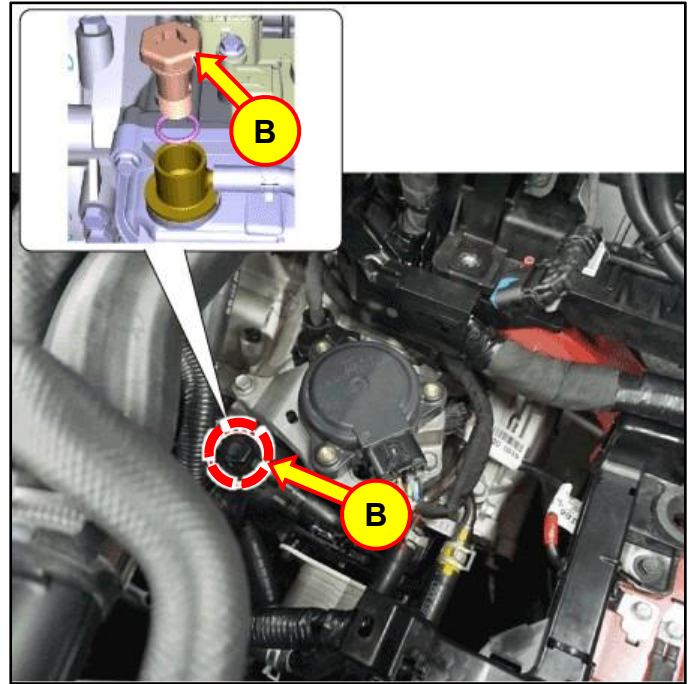
If the oil does **NOT** drain in a thin, steady stream, proceed to **step 12**.

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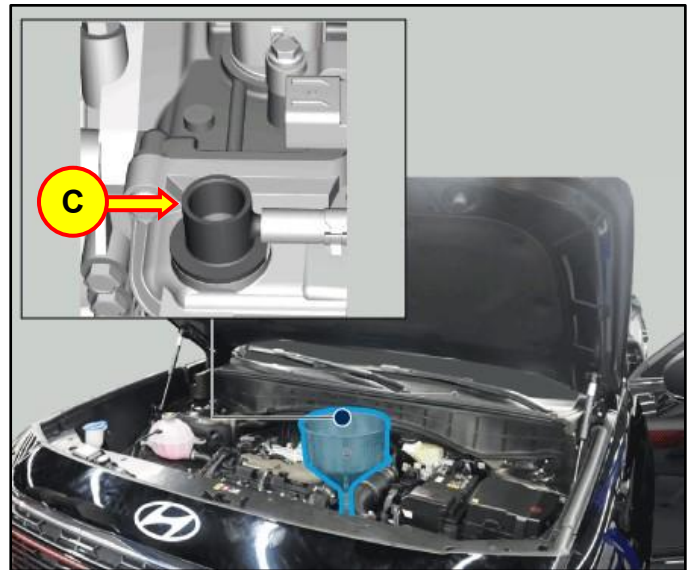
12. Remove the eyebolt (B).

NOTICE

Eyebolt is a one-time use part.



13. Remove the oil cap and fill **700cc** of automatic transmission oil through the oil inlet (C).



14. Turn **ON** the vehicle by pushing the SSB.

**Information**

Do **NOT** stall when raising the oil temperature after startup.

15. Use the GDS to confirm that the temperature of the automatic transmission oil temperature sensor is **122-140°F (50-60°C)**.

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16. While the vehicle is running, press the brake pedal.

Move the shift lever in the order of P → R → N → D → N → R → P **twice**, then leave the shift lever in the **P** position.

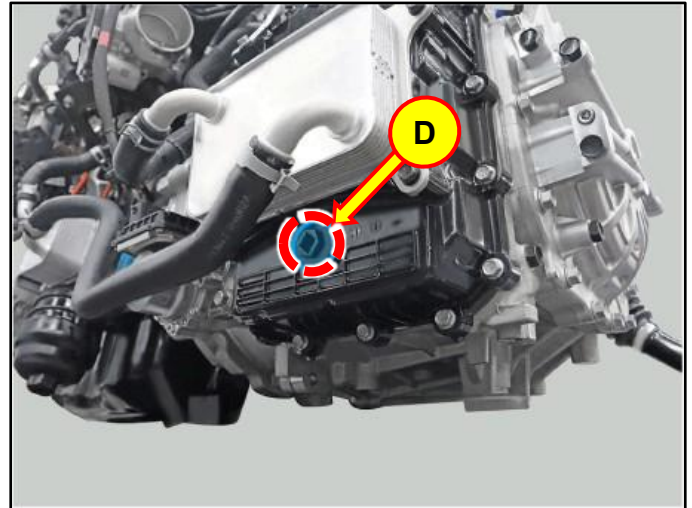
***i* Information**

Pause at each gear position longer than **2 seconds**.

17. Remove the oil level plug (D) and check that the oil drains in a thin, steady stream.

***i* Information**

Vehicle **MUST** be level when performing this step.



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18. If the oil drains in a thin, steady stream, replace the oil level plug gasket and eyebolt with new parts.

Tighten the oil level plug and clean the leakage area.

Tightening Torque:

lb-ft	6.7
lb-in	80
N.m	9

Proceed to **step 20**.

If the oil does **NOT** drain in a thin, steady stream, proceed to the [Automatic Transmission Replacement](#) section.

19.

**DIGITAL
DOCUMENTATION**

Using the STUI camera function, take a photo of the oil level plug torqued and marked.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



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20. Confirm the proper operation of the vehicle.
21. The service procedure is now complete.

Automatic Transmission Replacement

1. Remove the automatic transmission by referring to one of the following sections of the shop manual:

For vehicles with a Shift by Cable (SBC) system:

- **Automatic Transaxle System (SBC) (A8MF1) > Automatic Transaxle System > Automatic Transaxle > Repair procedures**

For vehicles with a Shift by Wire (SBW) system:

- **Automatic Transaxle System (SBW) (Automatic Transaxle) > Automatic Transaxle System > Automatic Transaxle > Repair procedures**

2.

**DIGITAL
DOCUMENTATION**

Using the STUI camera function, take a photo of the new automatic transmission serial number.

Upload the photo to STUI.

NOTE: If the STUI camera function is **NOT** used, write the last 6 digits of the VIN and date of repair on a piece of paper to include in the photo.



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3. Install the new automatic transmission in the reverse order of the removal process.
4. Perform an alignment check by referring to the shop manual:
 - **Suspension System > Tires/Wheels > Alignment > Adjustment**
5. Confirm the proper operation of the vehicle.
6. The service procedure is now complete.