



Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 22-01-011H
DATE FEBRUARY, 2022	MODEL(S) PALISADE (LX2)

SUBJECT: VEHICLE INSPECTION AND DRIVE PLATE REPLACEMENT
(SERVICE CAMPAIGN T7U)

★ IMPORTANT

*** Dealer Stock and Retail Vehicles ***

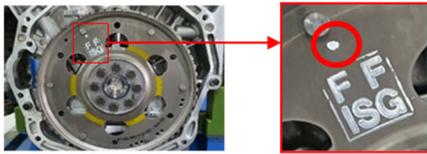
Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access the "Vehicle Information" Screen via WEBDCS to identify open Campaigns.

DESCRIPTION: Some vehicles may experience a noise from the transmission when shifting between Drive and Reverse when the powertrain is at normal operating temperature. This bulletin describes the procedure to inspect, and if necessary, replace the drive plate.

APPLICABLE VEHICLES: Certain 2022 MY Palisade (LX2) 3.8L vehicles produced from September 16, 2021 to October 07, 2021.

PARTS INFORMATION:

Model	Part Number	Part Name	Description	Remark
Palisade (LX2)	23200-3L050	Drive plate		Improved part has white marking
	21517-3C100	Long bolt		Upper oil pan rear, 2 bolts needed

WARRANTY INFORMATION:

Model	Op Code	Operation	Op Time	Causal Part	Nature Code	Cause Code
Palisade (LX2)	10D210R3	Vehicle inspection	0.4 M/H	23200-3L050	B15	ZZ1
	10D210R4	Vehicle inspection and drive plate replacement (2WD)	5.4 M/H			
	10D210R5	Vehicle inspection and drive plate replacement (4WD)	5.6 M/H			

NOTE 1: Submit Claim on Campaign Claim Entry Screen.

NOTE 2: If a part that is not covered by this Service Campaign is in need of replacement while performing this Service Campaign and the affected part is still under warranty, please submit a separate claim using the same repair order. If the affected part is out of warranty, submit a prior approval request for goodwill consideration prior to performing the work.

NOTE 3: Wheel alignment procedure is included in Op Time.

SERVICE PROCEDURE:

- Turn the ignition ON and let the engine idle in Park until the engine coolant temperature is at normal operating temperature (middle location on the gauge).

Depress the brake pedal and move the gear lever to the following gears and then check if a metallic noise is heard or not.

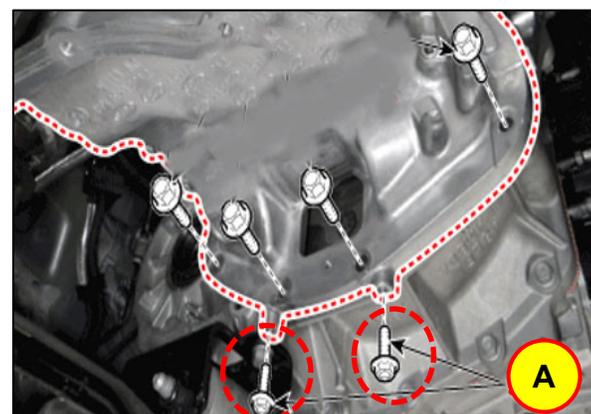
- 1) D, 10 seconds
- 2) R, 10 seconds
- 3) Repeat 3 times.



- If a metallic noise is **not** heard, the Service Procedure is complete.

If it is difficult to hear the metallic noise, remove the vehicle undercover and remove 2 oil pan long bolts (A).

Go to Step 3 and check if the oil pan long bolts (A) are contacting the drive plate.



3. If the bolt has contact marks indicating the bolt has contacted the drive plate as shown, replace the drive plate and 2 long bolts according to the Palisade shop manual: **Automatic Transaxle System (A8LF1), Automatic Transaxle System, Automatic Transaxle, Repair Procedure.**

If the bolt has no contact marks, re-install and tighten the existing bolts to specification.

Torque: 7~9 lb-ft (1.0~1.2 kgf.m, 10~12 N.m)



4. Reinstall the undercover.
Drive the vehicle to confirm the metallic noise does not occur.