 <b>HYUNDAI</b> <b>Technical Service Bulletin</b>	GROUP <b>BODY</b>	NUMBER <b>22-BD-002H</b>
	DATE <b>MARCH, 2022</b>	MODEL(S) <b>TUCSON (NX4a)</b>
<b>SUBJECT:</b> REAR CENTER COMBINATION LAMP MOISTURE INSPECTION AND REPLACEMENT		

**Description:** Certain 2022MY Tucson (NX4a) vehicles may exhibit excessive moisture in the rear center combination lamp. This bulletin describes the procedure to inspect the rear center combination lamp and repair or replace it if necessary.



**Applicable Vehicles:** Certain 2022MY Tucson (NX4a) vehicles built between 2/22/21 – 2/3/22

**Parts Information:**

PART NAME	PART NUMBER	REMARKS
Lamp Assy - Rear Combination, CTR	92403-CW020	Bulb type
Lamp Assy - Rear Combination, CTR	92403-CW120	LED type with regular rear view camera
Lamp Assy - Rear Combination, CTR	92403-CW140	LED type with surround view camera

**Warranty Information:**

MODEL	OP CODE	OPERATION	OP TIME	CAUSAL PART	NATURE CODE	CAUSE CODE
Tucson (NX4a)	10DA38R0	Lamp Assy - Rear Combination, CTR Inspection ONLY	0.2 M/H	92403-CW020	B23	ZZ1
	10DA38R1	Lamp Assy - Rear Combination, CTR Inspection/Replacement (Bulb type)	0.5 M/H	92403-CW120		
	10DA38R2	Lamp Assy - Rear Combination, CTR Inspection/Replacement (LED type)	0.5 M/H	92403-CW140		

**NOTE 1:** Submit claim on Campaign Claim Entry Screen.

**NOTE 2:** If a part that is not covered by this TSB is found in need of replacement while performing this TSB, 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 the repair.



**Inspection Procedure:**

1. Use the photos below to determine if the condition is either normal condensation or excessive moisture.

Refer to **TSB # 20-BD-014H (Information for Lamp Condensation)** for more information between normal condensation and excessive moisture (water leak) in the lamp assembly.


If no moisture is observed, no further action is necessary.

If moisture is observed, proceed to the next step.

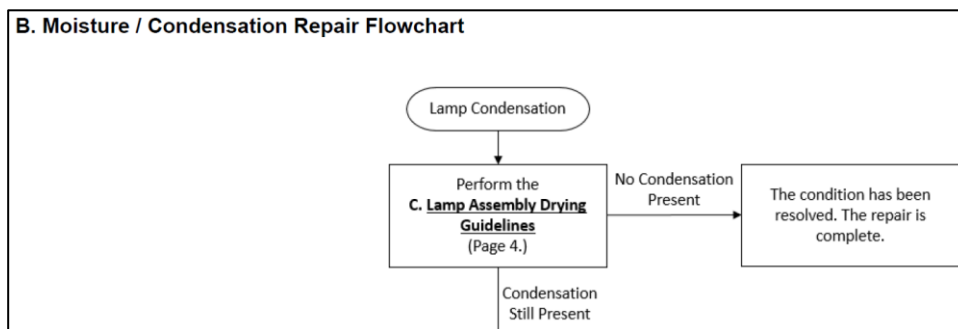
Normal Condensation	Excessive Moisture (Water Leak)
	
Light fogging or a faint hazy appearance. No water droplets and/or water streaks.	Visible water droplets and/or water streaks. Water may be accumulating at the bottom of the lamp assembly.

**Service Procedure:**

1. Follow the moisture / condensation repair flowchart from **TSB # 20-BD-014H (Information for Lamp Condensation)**. The images below are provided as a reference.

 <b>HYUNDAI</b> <b>Technical Service Bulletin</b>	GROUP Body	NUMBER 20-BD-014H
	DATE July, 2020	MODEL(S) ALL
<b>SUBJECT:</b> INFORMATION FOR LAMP CONDENSATION		
This TSB supersedes 19-BD-003H-1 by adding service information for diagnosing and removing condensation and including other lamp assemblies.		
<b>Description:</b> This bulletin provides information regarding condensation related to moisture accumulation in the headlamp, rear combination lamp, daytime running lamp (DRL), or fog lamp. The TSB illustrates the various causes of condensation inside the lamp assembly.		
Lamp assembly replacement is NOT necessary in most cases. This condition can be eliminated by turning on the lamps with the engine running for several minutes, or during normal driving operation.		

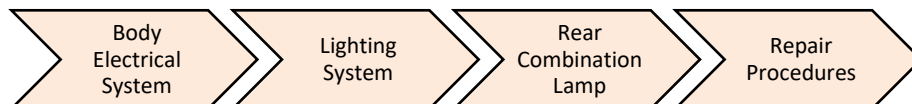
**B. Moisture / Condensation Repair Flowchart**



**NOTICE**

The drying procedure should be performed for vehicles with normal condensation. If a part is returned that does not match symptom specified, the claim will be subject to chargeback.

2. If the rear center combination lamp requires replacement, refer to the shop manual section below for the complete repair procedure:



3. The service procedure is now complete.