

REFERENCE:	TSB: 08-108-23 GROUP 08 - Electrical	Date:	April 26, 2023	REVISION:	-
VEHICLES AFFECTED:	2022 (DT) RAM 1500 Pickup This bulletin applies to vehicles built on and after January 1, 2022 (MDH 0101XX) and on and before June 9, 2022 MDH 0609XX) equipped without pickup box lighting (Sales Code LPL).			MARKET APPLICABILITY: <input type="checkbox"/> NA <input type="checkbox"/> MEA <input checked="" type="checkbox"/> SA <input type="checkbox"/> IAP <input type="checkbox"/> EE <input type="checkbox"/> CH	
CUSTOMER SYMPTOM:	Customers may comment one or more of the following: <ul style="list-style-type: none"> Lack of lighting in the pickup box. Pickup box bed missing lamps. 				
CAUSE:	Regional Policy decision.				

REPAIR SUMMARY:

This bulletin involves installing pickup box lighting.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
08-50-29-93	Pickup Box Lighting - Install (0 - Introduction)	6 - Electrical and Body Systems	0.8 Hrs.
Failure Code	CC	Customer Concern	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68523848AA	Right side tail lamp internal light harness	-
1 (AR)	68488850AB	Left side tail lamp internal light harness	-
1 (AR)	68312566AB	Inside right tail lamp LED light	-
1 (AR)	68312567AB	Inside left tail lamp LED light	-

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes the symptom/condition listed above perform the Repair Procedure.

REPAIR PROCEDURE:

1. Disconnect and isolate the negative battery cable(s) (Refer to the detailed service procedures available in DealerCONNECT> Service Library under: Service Info> 08 - Electrical/Battery System/Standard Procedure).
2. Open the tailgate and using a trim stick C-4755 to remove the left and right covers (Fig. 1) , (Fig. 2) .



Fig. 1
Pickup Box Light Cover



Fig. 2
Pickup Box Light Cover Removed

3. Position the lamp into the mounting hole in the box and seat the clips fully. Repeat for other side.
(Fig. 3) .



Fig. 3
Pickup Box Light Installed

4. Raise the vehicle and remove the spare tire.
5. Remove the left side tail lamp harness assembly from its retainers and connectors.
6. Install the left side tail lamp internal light harness (68488850AB) in the retainers and connect the wire harness connectors.
7. Remove the right side tail lamp cross harness assembly from its retainers and connectors.
8. Install the right side tail lamp internal light harness (68523848AA) in the retainers and connect the wire harness connectors.
9. Install the spare tire.
10. Lower the vehicle.
11. Access the DealerCONNECT website to add Sales Code.

12. In the service tab "Warranty Administration" box", click on "Vehicle Option Updates" (Fig. 4) .

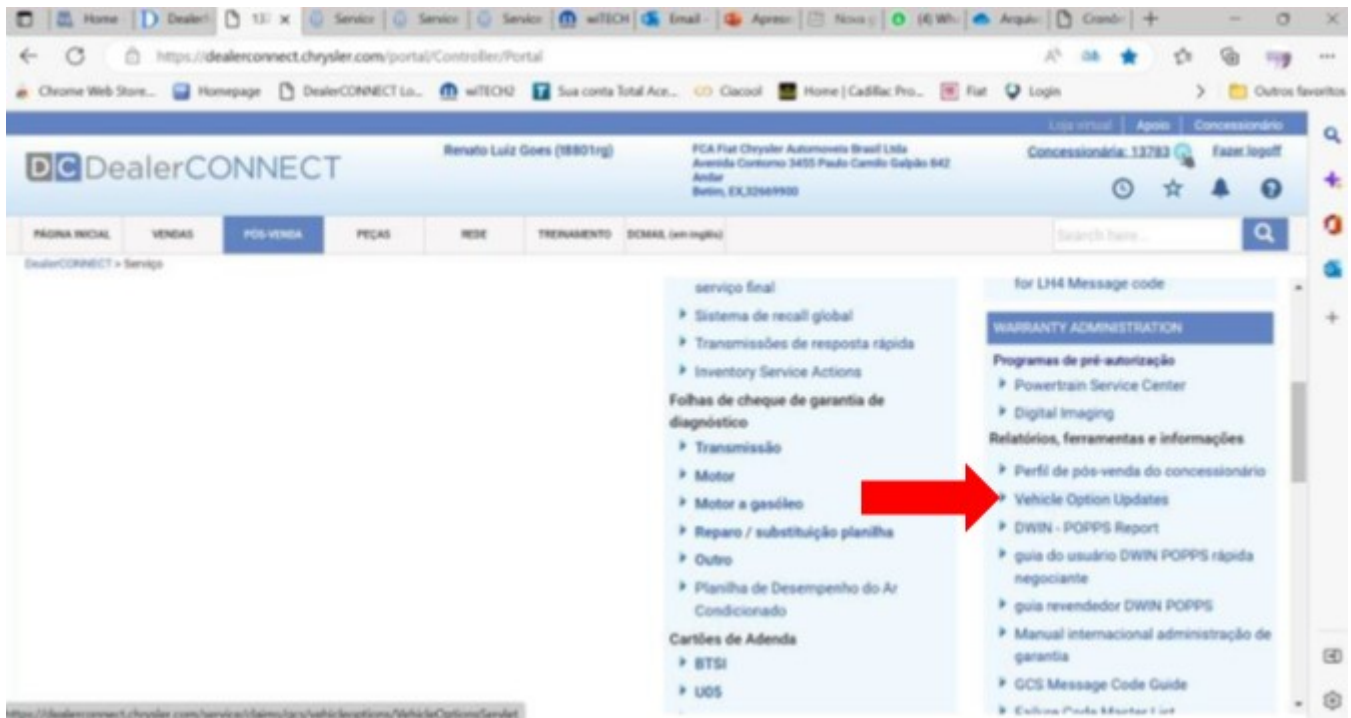


Fig. 4
Vehicle Option Updates

13. Enter the vehicle VIN and click on "display".

14. Add the following sales code: LPL (Pick-up Box Lighting) as a "Dealer Installed Option" (Fig. 5) .

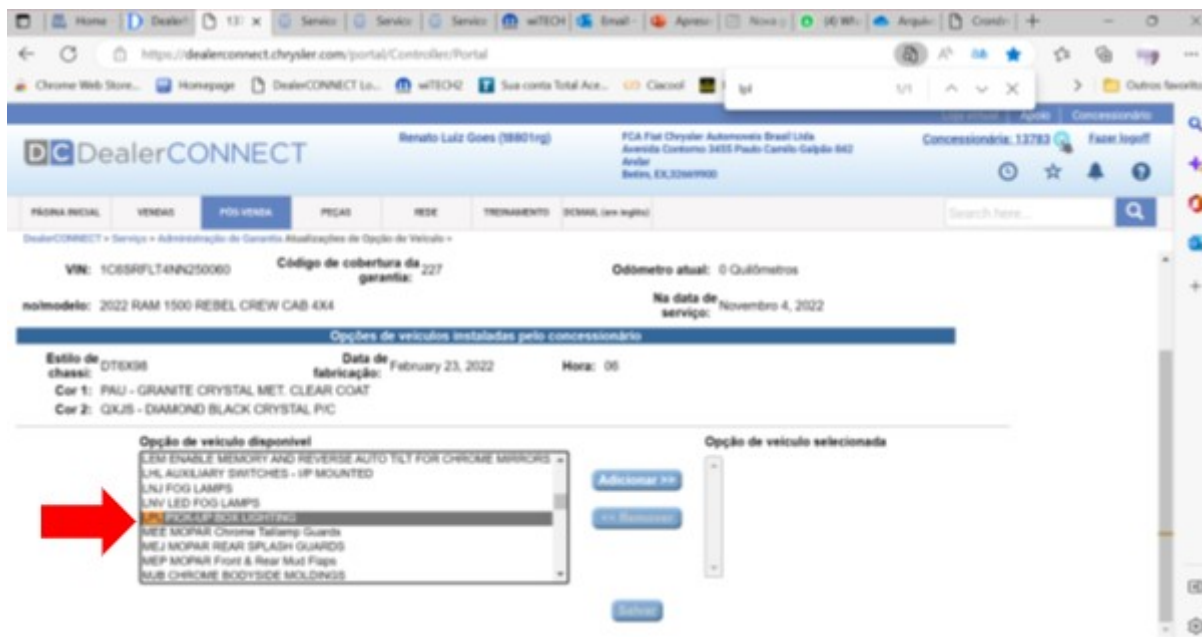


Fig. 5
Dealer Installed Option

15. Confirm that the new sales code has been successfully added to the VIN.

16. Partially lower the vehicle.

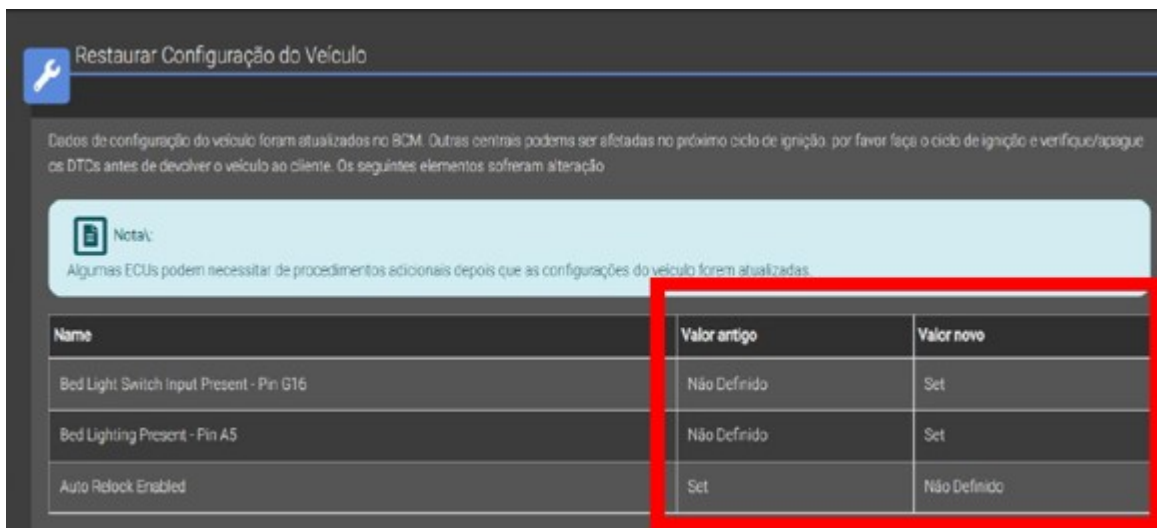
NOTE: The wiTECH software level must be at the latest release to perform this procedure.

17. Restore vehicle configuration.

- 18. From the Vehicle Select Screen, navigate to the Vehicle Topology Screen or ECU List.
- 19. Select BCM.
- 20. From the ACTIVITES section of the left margin, select option “Guided Diagnostics”.

NOTE: If left margin menu does not appear, click the menu button at the top left corner of screen.

- 21. Select option RESTORE VEHICLE CONFIGURATION.
- 22. Follow prompts on the screen to complete this procedure.
- 23. Check the new values (Fig. 6) .



**Fig. 6
Vehicle Configuration**

- 24. When finished, cycle ignition to OFF, then cycle ignition to RUN (without cranking the engine).
- 25. Leave ignition in RUN for minimum of 60 seconds, then cycle OFF. Now cycle ignition to RUN (without cranking engine).
- 26. Clear ALL DTCs.

NOTE: After restore vehicle configuration, check DealerCONNECT for the Dealer Installed Equipment (Fig. 7) .

Equipamento instalado pelo concessionário					
Código	Descrição	Código	Descrição	Código	Descrição
LPLA	PICK-UP BOX LIGHTING				

**Fig. 7
Pickup Box Lighting**

- 27. Test Pickup box lamps.

POLICY:

Reimbursable within the provisions of the warranty.

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