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#A252495390: Service Update - Oil Plug Seated Improperly - (Mar 6, 2025)

Subject: A252495390 Oil Plug Seated Improperly



Release Date: March 2025	Revision: 00
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Attention:	This service update includes vehicles in dealer inventory and customer vehicles that return to the dealership for any reason. This bulletin will expire at the end of the involved vehicle's New Vehicle Limited Warranty period.
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Make	Model	Model Year	
		From	To
Cadillac	CT5-V Blackwing	2025	2025

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Investigate Vehicle History (IVH) in the GM Global Warranty Management system should always be checked to confirm vehicle involvement prior to beginning any required inspections and/or repairs.

Condition	Certain vehicles listed above may have a condition in which the oil plug in the oil pan may not be seated properly.
Correction	Dealers will inspect, and if necessary, press in the oil plug.

Parts

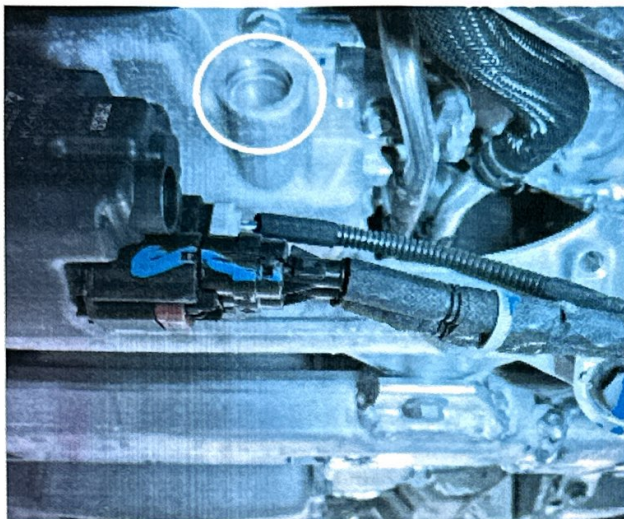
No parts are required for this repair.

Warranty Information

Labor Operation	Description	Labor Time	Trans. Type	Net Item
9107866	Inspect Only – No Further Action Required	1.0	ZFAT	N/A
9107867	Inspect and Press Oil Plug	1.1	ZFAT	N/A

Service Procedure

1. Remove the Front Cradle Shear Plate. Refer to *Front Cradle Shear Plate Replacement (1SV)* in SI.

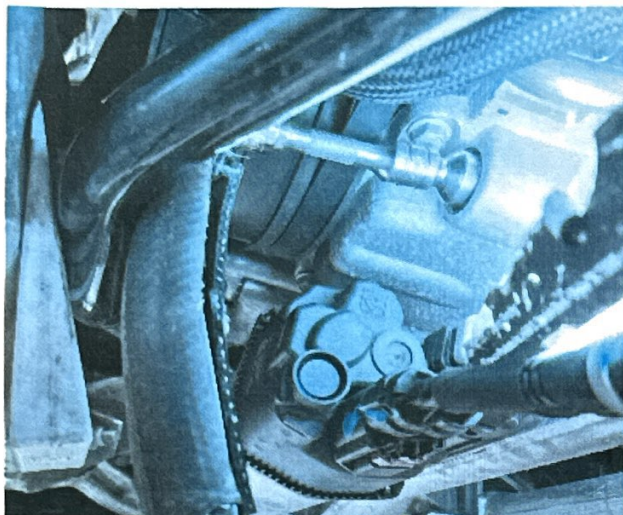


2. Locate the oil pan pickup tube plug on the front of the oil pan (driver's side) as shown.



Important: The depth to which the plug is pressed beyond the counterbore may vary. As long as the counterbore line is visible as indicated above, no further action is required.

3. Inspect the oil pan pickup tube plug.
 - If the plug is pressed to a point where the counterbore line is visible (indicated by white arrow above) no further action is required. Proceed to step 6.
 - If the plug is NOT pressed deep enough to expose the counterbore line, proceed to the next step.



Important: Do NOT press the plug in too far. You want to put some pressure on it, stop and check the depth, and then repeat, doing this as many times as necessary until you have achieved the appropriate depth. It may not feel like the plug is moving at all, but it will be.

4. Using a 1/2 to 3/8 adapter, an appropriate length extension, and a socket on the other end of the extension as shown, use a prybar to *carefully* press the plug further into the oil pan, frequently checking the depth to ensure you are not pressing it in too far.
 - Use a sharpie or some painters tape to make a mark 12mm (1/2 inch) from the end of the 1/2 to 3/8 adapter. This will alert you to when the plug is pressed in about to the depth of the counterbore line.
 - Wedging a block of wood or body wedge between the sway bar and the core support will be helpful to prevent flex.
 - Wrapping a piece of rubber hose around the pry bar will be helpful to stop it from slipping.
5. Once you have achieved the desired depth by pressing the plug past the counterbore line (as shown in step 3), no further action is required.
6. Reinstall the Front Cradle Shear Plate. Refer to *Front Cradle Shear Plate Replacement (1SV)* in SI.

Dealer Responsibility

Whenever a vehicle subject to this service update enters your vehicle inventory, or is in your facility for service in the future, and the vehicle is still covered under the New Vehicle Limited Warranty, you must take the steps necessary to be sure the service update correction has been made before selling or releasing the vehicle.

All new, used, GM Certified Pre-Owned (CPO), courtesy transportation vehicles, dealer shuttle vehicles, CarBravo, etc. in dealers' possession and subject to this field action must be held and inspected/repaired per the service procedure of this bulletin before customers take possession of these vehicles. Involved vehicles must be held and not delivered to customers, dealer-traded, released to auction, used for demonstration, or any other purpose.

All GM Certified Pre-Owned (CPO) vehicles currently in the dealers' inventory within the SHIFT Digital system will be de-certified and must be held and remedied per the service procedure in this bulletin. Upon submitting an accepted/paid warranty transaction in the Global Warranty Management (GWM) system, the vehicle can be re-certified for sale within the SHIFT Digital system, or once again be used in the Courtesy Transportation Program.

Dealer Reports – For USA & Export

The Inventory tab of the Open Vehicle Report will contain Service Update Bulletin VINs that apply to this field action. This information is intended to assist dealers with the **PROMPT COMPLETION** of these vehicles. The Customer In-Service tab will not contain Service Update Bulletin VIN data because the intent of a Service Update Bulletin is to not inconvenience a customer with a special trip for service. Service Update Bulletins are to be completed when the customer is in for a regularly scheduled visit.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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