

Description: Transmission Oil Level Sensor

Applies To: US24 and Newer Emissions, Product Class (B2)

For Spanish click here: [ESPAÑOL](#) Pour le français, cliquez ici: [FRANÇAIS](#)

General Information

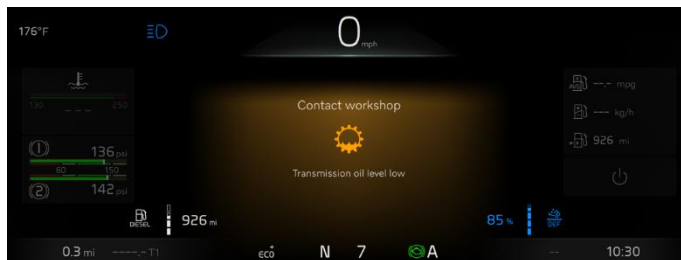
NOTE: The result of receiving this repair instruction is because P126E-7A or P126E-7B fault codes are/were active.

NOTE: Before proceeding, please make sure that **ALL** electronic control modules are up to date and there are no pending updates available.

These repair instructions are intended to address the following fault(s):

DTC	Description	Possible Cause	Possible (Observable) Symptoms
P126E-7A	Transmission Oil Level – Fluid leak or seal failure	<ul style="list-style-type: none"> Transmission, External leakage Wiring harness, Damaged wires, or connector Transmission Oil Level Sensor 	<ul style="list-style-type: none"> Trans oil level Yellow warning message Trans oil level Red warning message Fluid leakage
P126E-7B	Transmission Oil Level Sensor – Low Fluid level	<ul style="list-style-type: none"> See above... 	<ul style="list-style-type: none"> See above...

Driver Display Warnings





Illustrations may differ slightly from the actual vehicle being serviced. However, key components addressed in this information are represented as accurately as possible.



Colors used in illustrations are for highlighting purposes only and do not correspond to the actual colors of the vehicle.



All threaded fasteners that do not have a tightening torque specification in the information are tightened to a standard torque. Standard torques are available in the following specification. ➔ [Standard Tightening Torques](#)



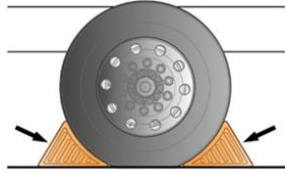
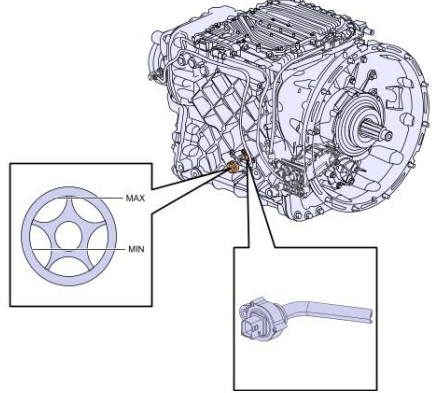
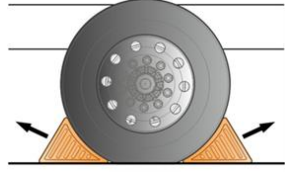
CAUTION

Service Information Advisory.

If you are not properly trained and certified in this procedure, ask your supervisor for training before you perform it.

▶ You must read and understand the precautions and guidelines in Service Information, Function Group 4, "General Safety Practices, Transmission" before performing this procedure.

▶ Do not start the engine if the transmission oil level is low, severe transmission damage may occur.

<p>Park the vehicle on a level surface. Apply the parking brake. Place the gear lever in neutral. Install the wheel chocks.</p>	 <p>A diagram showing a wheel with a chock placed against the front of the tire. Two arrows point outwards from the chock, indicating the direction of force or the chock's position.</p>
<p>Check for oil leakage on the transmission. Check for coolant leakage. Repair any leaks found. Fill to recommended level with proper fluid.</p>	 <p>A diagram of a transmission assembly. A dipstick is shown inserted into the top. An inset shows the dipstick with 'MAX' and 'MIN' markings. Another inset shows the dipstick handle.</p>
<p>Start the engine. Check for leakage. Stop the engine. Verify repairs. Remove the wheel chocks.</p>	 <p>A diagram showing a wheel with a chock placed against the front of the tire. Two arrows point outwards from the chock, indicating the direction of force or the chock's position.</p>