



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Check Engine Lamp (CEL) On, Diagnostic Trouble Codes (DTCs) P0245, P2AB8

Customer Complaint/Technician Observation: The owner complains that the CEL is on. The technician observed the vehicle is setting DTCs P0245-Turbocharger Wastegate Control Circuit Low or P2AB8-Wastegate Position Sensor "A" Circuit Low.

Diagnostic Procedure: Inspect the engine harness between the turbo and intake air hose for any signs of pinching or chaffing. Repair any damaged circuits as illustrated in Service Library (SL) > **Splicing and Repair Guidelines > Repair Procedure Index > North America - Repair**

Repair Procedures Index

[North America - Repair](#)



This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.