

E290 EPA21 PACCAR MX Fuel Injector Cleaning Procedure

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Number

E290

Section

Engine - 45

Subject

EPA21 PACCAR MX Fuel Injector Cleaning Procedure

Date

3/31/2022

Condition

EPA21 MX-13 and MX-11 engines with greater than 10K miles may be experiencing one of the DTCs or symptoms listed in the background section below. A fuel injector cleaning procedure is available to improve fuel injector performance and eliminate the occurrence of the listed DTCs and symptoms.

Chassis Affected

All chassis models equipped with an EPA21 MX-13 or MX-11 engine with greater than 10K miles on the engine.

Action

Information Only

This bulletin provides information on the EPA21 MX fuel injector cleaning procedure and includes suggested fuel system cleaning fluids. This procedure also provides information to determine if it is necessary to replace the fuel injectors.

Warranty

A fuel injector cleaning procedure claim can be filed under any applicable warranty for the affected chassis. The Standard Repair Time (SRT) for this procedure is 3.6 labor hours and the SRT number is B44-FSC. Please refer to the SRT number when filing a claim.

Parts

Information Only.

See attached procedure for parts and cleaning fluid recommendations.

Background

Chassis equipped with EPA21 MX-13 or MX-11 engines, with greater than 10K miles, may experience one or more of the following DTCs or symptoms:

- Engine knock
- P3300

- P0300
- P0301, P0302, P0303, P0304, P0305, P0306
- P1263, P1266, P1269, P1272, P1275, P1278
- P0263, P0266, P0269, P0272, P0275, P0278

Procedure

Please follow your dealership's safety procedures and precautions to ensure the vehicle can be safely repaired and maintained.

See Links Section Below for Injector Cleaning Procedure

Links

[EPA21 MX13 MX11 Fuel Injector Cleaning Procedure](#)

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