

Required #1 Injector Replacement

Models

1997 MCM/MIE D2.8L D-Tronics Engines: S/N 0K280210-0K280259, 0K290000-0K290142, 0K290158-0K290165, 0K290400-0K290401, 0K290403-0K290404

1997 MCM/MIE D4.2L D-Tronics Engines: S/N 0K095379-0K095774, 0K144103-0K144200, 0K280160-0K280208, 0K290200-0K290290, 0K290296-0K290297

Situation

The instrumented injector, found on #1 cylinder, could fail on the above listed engines causing the engine to go into a power reduction mode.

Inspection

Check to make sure that the engine is within the serial number ranges above. If the injector has already been replaced or inspected in the field, a white paint dot should have been placed on the #1 fuel line above the connector nut. If no white paint dot is present, locate the date code stamped on the injector. If the last three digits in the date code are 771 or higher, the injector does not have to be replaced. If the last three digits in the date code are 770 or lower, the injector must be replaced.

(Example date code: 0432-193-698 GERMANY 771).

Repair

If the injector must be replaced, order the kit listed below. Refer to Service Manual 22, Section 5C for the removal and installation of the injector.

If the injector was replaced or found to be good, place a white paint dot on the #1 fuel line above the connector nut to indicate that the engine is equipped with a good injector.

#1 Injector Kit Part Number: 832301A 1

Warranty

Fill out warranty claim and send it to your normal warranty processing center. More than one engine can be put on the warranty claim if you list the part number, engine model, serial number, warranty code and labor hours for each engine on separate lines on warranty claim.

Warranty Code and Labor: MF20 1 Hour

Old Part: USA and Canada: Return with warranty claim:

All Others: Retain for disposition by a Marine Power representative.