

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Land Rover and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Land Rover technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 76058 - Engine Cooling Fan Intermittent Operation

Models : Defender/L663

Discovery / L462

Engineer Ives Benjamin

Name :

Last Modified 12 SEP 2023 08:11:43

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Category : Engine

Symptom : 402000 Cooling System Concerns

Content : Model / Model Year / Derivative

DEFENDER / 23MY onwards / Ingenium I4 2.0L petrol,
Ingenium I4 2.0L diesel, Ingenium I6 3.0L diesel
DISCOVERY / 23MY onwards / Ingenium I4 2.0L petrol,
Ingenium I4 2.0L diesel, Ingenium I6 3.0L diesel

Situation:

JLR Engineering investigations have found that the engine cooling fan may intermittently fail to operate, causing a potential engine-overheat condition. Diagnostic Trouble Code (DTC) P0480-13 will be stored in the Powertrain Control Module (PCM).

Action:

Follow the instruction(s) below.

SERVICE INFORMATION:

Renewing the engine cooling fan with the current level parts will NOT rectify the customer's concern. A new level engine cooling fan will soon be released, which when installed will permanently rectify the customer's concern. This SSM will be updated to advise the retailer network when the new level engine cooling fan is available to order.

SERVICE INSTRUCTION:

The below steps detail the procedure for an ignition

reset. Completing the below procedure will temporarily rectify the customer concern - This is not a permanent corrective action.

1. Turn the engine and ignition OFF.
2. Lock the vehicle.
3. Wait for a minimum of 7 minutes.
4. Unlock the vehicle.
5. Turn the engine ON.

(Ref 000362127)

Deleted - for reference only