

# Part 573 Safety Recall Report

## 24E-084

**Manufacturer Name :** Jaguar Land Rover North America, LLC

**Submission Date :** OCT 10, 2024

**NHTSA Recall No. :** 24E-084

**Manufacturer Recall No. :** H520



### Manufacturer Information :

### Population :

**Manufacturer Name :** Jaguar Land Rover North America, LLC

**Address :** 100 Jaguar Land Rover Way

Mahwah NJ 07495

**Company phone :** 8188500

**Number of potentially involved :** 70

**Estimated percentage with defect :** 100 %

### Equipment Information :

**Brand / Trade 1 :** JAGUAR

**Model :** AJ20-P6 Replacement Engine

**Part No. :** AJ20-P6 Engine

**Size :** NR

**Function :** NR

**Descriptive Information :** Jaguar Land Rover is conducting a voluntary safety recall campaign involving certain AJ20-P6 Replacement Engines built from November 27, 2023, - December 07, 2023. Seventy AJ20-P6 engines have been produced globally. All 70 may have been distributed in the United States and Federalized Territories. The basis of the recall population is a number of engines manufactured with at-risk oil filter housings have been identified to have been supplied to the aftermarket parts organization as replacement parts.

**Production Dates :** NOV 27, 2023 - DEC 07, 2023

### Description of Defect :

**Description of the Defect :** A concern has been identified where the incorrect specification of plastic was used to manufacture the oil filter housing. The incorrect specification plastic housing will, over time and with vehicle use, crack allowing oil to leak out onto the engine and into the engine bay.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** An oil leak under pressure in this area could result in oil coming into contact with hot components on the engine which may result in a fire. Additionally, oil may leak onto the road surface posing a skid hazard to other road users especially two wheeled vehicles.

**Description of the Cause :** NR

Identification of Any Warning NR  
that can Occur :

### Involved Components :

Component Name : Oil filter housing

Component Description : Oil filter housing

Component Part Number : Oil filter housing – J6P3-6714-AB

### Supplier Identification :

#### Component Manufacturer

Name : PurFlux Filtration Ltd, previously Sogefi

Address : Crown Business Park  
Tredegar- Blaenau Gwent Foreign States NP22 4EF

Country : United Kingdom

### Chronology :

Following recall H506 and during September 2024, further field reports of failures were received for vehicles outside of the recall population. The further investigation continued and concluded that a small number of engines with at-risk oil filter housings had been delivered to the aftermarket parts organisation.

On 03 October 2024, the RDC was informed of the findings, and unanimously agreed that an equipment recall should be launched to remedy the affected engines.

In addition, the small number of vehicles which had their engines replaced with aftermarket engines containing at-risk oil filter housings will be added to recall H506.

There have been a small number of fires as a result of this concern.

JLR has received 2 claims or field report in the USA on 25 May 2024 and 12 June 2024.

Description of Remedy :

Description of Remedy Program :	Engines will have their oil filter housing assembly replaced, complete with oil filter element and cap. The affected engines are not yet fitted to vehicles. Therefore, reimbursement for pre-notice remedies is not necessary.
How Remedy Component Differs from Recalled Component :	NR
Identify How/When Recall Condition was Corrected in Production :	NR

Recall Schedule :

Description of Recall Schedule :	Notifications to dealers will occur on October 24, 2024. Distribution of owner notification letters currently is not expected as no VINs are associated with these engines; however, if any VINs are identified, vehicle owner notification will occur at that time.
Planned Dealer Notification Date :	OCT 24, 2024 - OCT 24, 2024
Planned Owner Notification Date :	DEC 06, 2024 - DEC 06, 2024

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name :	NR
Address :	NR
	NR
Country :	NR
Company Phone :	NR

\* NR - Not Reported