

# Notification of Safety Recall J034: Charge Air

SERVICE BULLETIN

02-APR-14 No.: 7-078USA Section: RECALL

Cooler Hose Detachment - Amended

Jaguar Land Rover North America, LLC has informed the National Highway Traffic Safety Administration (NHTSA) of its intent to perform a voluntary Safety Recall on certain 2013-2014 model year Jaguar XF vehicles imported into the United States market. Information relating to the proposed Safety Recall will be posted on the NHTSA website.

Market: USA

United States Federal regulations require that retailers must be advised of this Recall notification within three working days after government notification.

United States Federal law requires retailers to complete any outstanding safety Recall service before a new vehicle is delivered to the buyer or lessee. Violation of this requirement by a retailer could result in a civil penalty of up to \$7,000.00 per vehicle.

This Service Bulletin serves as notification to all Jaguar retailers in the United States and Puerto Rico that any affected new vehicles may not be sold and delivered for customer use until the Recall repair is completed.

NOTE: this is an expansion of the Recall as previously communicated on 7 August 2013, in Service Bulletin 7-073USA, and contains an expanded Affected Vehicles list.

#### AFFECTED VEHICLES

A total of 2,529 2013-2014 model year Jaguar XF 2.0L GTDi vehicles in the USA are affected.

- The original VIN range of 940 affected vehicles is S55275-S92220.
- The amended VIN range of affected vehicles is S55275-U10449.

#### DESCRIPTION

A concern has been identified where the Charge Air Cooler (CAC) hose may separate from the charge air cooler resonator assembly on 2013 model year Jaguar XF 2.0L GTDi vehicles. In the event of detachment, the driver may hear a loud pop noise as the joint separates. Jaguar Land Rover has concluded that joint separation of the CAC assembly leads to engine cut out without warning and could potentially cause a crash.

### EFFECT ON VEHICLE OPERATION

Should engine cut out occur, the brake vacuum reservoir will be depleted and the vehicle will lose brake power assistance; however, foundation brakes continue to operate. Power Assisted Steering (PAS) will also be lost once the vehicle speed drops below the torque converter speed threshold; however, the vehicle steering will remain functional with increased steering effort required. The vehicle will not re-start.

#### **SERVICE PROGRAM / REWORK ACTION**

For those vehicles included in the original VIN range S55275-S92220, refer to Technical Bulletin J034NAS, *Safety Recall: Engine Charge Air Cooler Hose Detachment*, for complete repair details.

For those vehicles in the VIN range S92221-U10499, confirmation of the repair procedure is expected within the next few days.

## ACTION TO BE TAKEN

For those vehicles included in the original VIN range S55275-S92220, continue to inspect and repair vehicles as per Technical Bulletin J034NAS.

For those vehicles in the VIN range S92221-U10499, retailers are required to check DDW to ensure a vehicle is affected by Program Code '**J034**' and **HOLD** all affected new vehicles in your control and withhold them from onward distribution pending completion of the rework action. Sold vehicles will be subject to the standard Recall notification and Recall bulletin process detailing the action required for vehicles in the hands of owners.

Owner notification is expected to commence on or before 5 May 2014.

Dealers are advised that the use of vehicles within the affected 2013-2014 model year / VIN range as <u>Sales</u> <u>Demonstrator or Service Loaner vehicles</u> may be considered a violation of Federal legislation. Jaguar Land Rover North America, LLC recommends against using affected vehicles for demonstrator or loaner purposes. Please consult your own legal counsel if you have questions in this regard.

A further communication will be sent detailing the necessary action required for vehicles in retailer inventory and those vehicles already in the hands of customers.

Thank you for your cooperation in this matter. Jaguar Land Rover apologizes for any inconvenience this may cause.