

Recall P052 - 573.6 (c) (6) - Chronology of Events Added on March 5, 2015

Continuous monitoring of Jaguar Land Rover's warranty system identified in February 2015 that a dealer had reported a hard brake pedal accompanied by inefficient braking. Engineering identified the issue as having similar symptoms to Recall P052. The investigation revealed that the production operators on the build line in Final Assembly 2 were following an old level Work Element Sheet (WES). On February 24, 2015 a Plant Stop Shipment was released for this matter.

A CCRG investigation was immediately opened and urgent reviews vehicle inspection undertaken which completed on February 26, 2015. It was identified that the failure mode affecting the brake vacuum hose on vehicles built on Final Assembly Line 2 was identical to recall campaign P052 and if the brake vacuum hose contacts the pulley a chafe condition could occur and eventually rupture the brake vacuum hose. This will cause the braking system to lose vacuum assistance from the brake booster and a hard brake pedal will be experienced on the next operation of the brake pedal. If the driver is not aware of this condition it could increase the vehicle's stopping distance.

Further investigations identified that during the initial commissioning of Final Assembly Line 2 the WES sheets in operation as at June 2014, used on Final Assembly Line 1 were replicated and incorporated into the build processes for Final Assembly Line 2. The old level WES was not identified as incorrect during this action.

The WES sheet now being used in Final Assembly Line 2 reflects the correct build condition and all vehicles built to the incorrect routing condition have been added to Safety Recall Campaign P052.

The determination was made that these further 4632 vehicles, 2014-2015 Land Rover Range Rover Sports, are affected by the same conditions as those already determined to present an unreasonable risk to safety on February 26, 2015.