

Measure no.	Subject	
US 59095641-02	ESA control unit not working	
Status date (mm/dd/yy)	Status	Organization
6/23/14	Accepted	US, MOT
Date created (mm/dd/yy)	Created by	PQM Problem reference
6/23/14	Bernhard Kistler	
Release date (mm/dd/yy)	Approved by	Dealer release
		Allow automatic release

Vehicles affected

E series	Engine	Body
K50 K51		
Production period (from/to) (mm/dd/yy)	Comment on production period	Feedback (all cases relating to measure up to) (mm/dd/yy)
/		

Complaint

ESA warning lamp lights up continuously when the vehicle is in motion, hard suspension strut

Cause

When the ignition is on, the ESA control unit may not start up correctly. In this case, the error is present until the next ignition off/on cycle.

Measure

The error is corrected with the next integration level K001-14-08-500 (ISTA/P version 53.0), which will be available in August 2014.

Inform the customer of this and explain that, in the event of an error, they should switch off the ignition and switch it back on again after waiting approximately one minute. The ESA control unit then restarts; the error usually does not appear again and the ESA works correctly.

Complaint

Fault location	Fault type	Fault place
61/35 ESA control unit	Component: Electrical system, electronics faulty	
33/53 Rear spring strut	Electrical system: Not	

	damper adjustment	connected
▶	33/53 Rear spring strut	Loose contact
	damper adjustment	
▶	33/53 Spring strut	Electrical system: Not
	adjustment, rear	connected
▶	31/42 Sprint strut damper	Component: Electrical
	adjustment, front	system, electronics faulty

Cause

#	Fault location	Fault type	Fault place
▶ 1	61/35 ESA control unit	Wake-up implausible	
	Repair Task	Special Clearance	Area
		No	Electrics/Electronics

Fault code

E11438

Progman / DIS / ISTA / ISTA/P

System	State	Version
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