

Fault message in instrument cluster "Hood open".

Topic number	LI88.40-P-068899
Version	1
Function group	88.40 Engine hood, front flap
Date	10-05-2018
Validity	As of SOP BR 213 / 238
Reason for change	
Reason for block	

Complaint:

Fault message in instrument cluster "Hood open"

Cause:

In isolated cases it is possible that, due to tolerance variations between the components (hood, hood catch, lock striker, stop buffer), the hood catch may only appear to be engaged

and therefore the customer sees the fault message "Hood open" in the instrument cluster while driving.

Remedy:

In these cases it is not necessary to replace components.

Remedy:

Modify the hood at the front above the stop buffer and the lock striker as described in document AR88.40-P-3020LW from step 18-24.

When handing over the vehicle, show the customer that the hood closes correctly.

Symptoms
Body / Door/Flap / Hood/flap / Engine hood / Jumps open

Control unit/fault code		
Control unit	Fault code	Fault text
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (WPRA238)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (WPRA222)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (LISB205)

XENTRY TIPS

N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (IBS177)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (CLOCK222)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (LISB2018)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (ASBM_DA)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (VCS213)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (WPRA167)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (VCS177)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (OHCM177)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (WPRA205)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal. (IBS213)
N10/6 - Front signal acquisition and actuation module (Driver-side SAM) (BC_F213)	B181E64	The sensor for the engine hood has a malfunction. There is an implausible signal.

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			82E09 74	Modify as per AR88.40-P-3020 LW from step 18-24.
			82T09 74	Modify as per AR88.40-P-3020 LW from step 18-24.