

Transmission complaints in combination with fault code P060C00 and/or P060600

Topic number	LI27.19-P-056458
Version	3
Design group	27.19 Transmission - electrical system
Date	07-10-2014
Validity	MODEL 212.098, 212.298 (BLUEHYBRID) MODEL 212.095, 212.195 (HYBRID)
Reason for change	Flashware number documented.
Reason for block	

Complaint:

Various transmission complaints in combination with the fault code P060C00 and/or P060600.

With fault code P060C00 the symptoms may include the transmission switching to limp-home mode and in some case there may be a display message (assistance systems limited).

With fault code P060600 there may be a display message (assistance systems limited).

Cause:

A software-induced internal control unit fault in the central processing unit is detected

Remedy:

Flash transmission control unit using Xentry Diagnostics:

- MODEL 212.098, 212.298 with FBS3: Transmission software A 000 902 90 23 with add-on 3666 for XENTRY DVD 03/2014 or add-on 3667 for XENTRY DVD 05/2014 or later XENTRY DVD
- MODEL 212.098, 212.298 with FBS4: Transmission software A 000 902 18 22 with XENTRY DVD 07/2014 or later XENTRY DVD
- MODEL 212.095, 212.195: Transmission software A 000 902 17 22 with XENTRY DVD 07/2014 or later XENTRY DVD

Note: Pre-release of XENTRY DVD's are not available. DVD 07/2014 is expected to be released in August 2014.

Symptoms
Power transmission / Power transmission, function / No power flow
Power transmission / Automatic transmission / Automatic transmission - function / General
Power transmission / Automatic transmission / Automatic transmission - function / No power flow

Control unit/fault code		
Control unit	Fault code	Fault text
VGS - Fully integrated transmission control (Y3/8n4) (VGS4NAG2)	P060600	Component 'Y3/8n4 (Fully integrated transmission control control unit)' is defective.

XENTRY

VGS - Fully integrated transmission control (Y3/8n4) (VGS4NAG2)	P060C00	There is an internal control unit fault in the central processing unit. _
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Work units				
Op. no.	Operation text	Time	Damage code	Note
			54553 90	
54-0650	BATTERY CHARGER/ MAINTAIN VOLTAGE			
54-1011	SHORT TEST			
54-0991	UPDATE SOFTWARE			

Validity		
Vehicle	Engine	Transmission
212.095	276.952	724.206
212.098	651.924	724.208
212.195	276.952	724.206
212.298	651.924	724.208