

Muffled metallic knocking or clattering noise from the rear of the engine towards the transmission bell housing

Topic number	LI03.30-P-067184
Version	1
Function group	03.30 Flywheel, driving disc, vibration damper, starter ring gear
Date	10-18-2017
Validity	BR222 facelift with M177LS2 BR213 with M177LS2
Reason for change	
Reason for block	

Complaint:

Muffled metallic knocking or clattering noise from the rear of the engine towards the transmission bell housing.

Note:

The noise is typically heard before the vehicle reaches operating temperature.

The noise is primarily heard outside the vehicle. From the vehicle interior it is rarely audible.

Cause:

Under analysis.

Remedy:

Create a PTSS case and attach a sound recording and/or video to the case.

Note:

In the PTSS case please include an approximate timestamp for how long the noise can be heard from a cold start of the vehicle.

Symptoms
Power generation / Engine noise / Knocking/clacking
Power generation / Engine noise / Chattering
Power generation / Engine noise / Clanking
Power generation / Engine noise / Clattering
Power transmission / Noises / Rattling
Power transmission / Noises / Throttle lift-off clunking noise
Power generation / Engine noise / Backfires

XENTRY TIPS

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			03023 **	In the dealer text please state the keyword "Clattering noise" and specify the PTSS documents and the PTSS case number

Validity		
Vehicle	Engine	Transmission
E (213) - 213.088	177.980	*
E (213) - 213.089	177.980	*
E (213) - 213.288	177.980	*
E (213) - 213.289	177.980	*
S (222) - 222.187	177.980	*
S (222) - 222.188	177.980	*