

Cracking/Clicking Noise from Underbody

Topic number	LI61.20-P-077105
Version	1
Function group	61.20 - Lower engine compartment paneling
Date	11/14/23
Validity	All vehicles of model series 232 and 192.
Reason for change	Another video attached

Complaint

Cracking/clicking noise from underbody when driving slowly (around curves); see attachment.

There is no hindrance to performance of vehicle.

Attachments	
File	Description
Noise.MOV	Noise From Vehicle

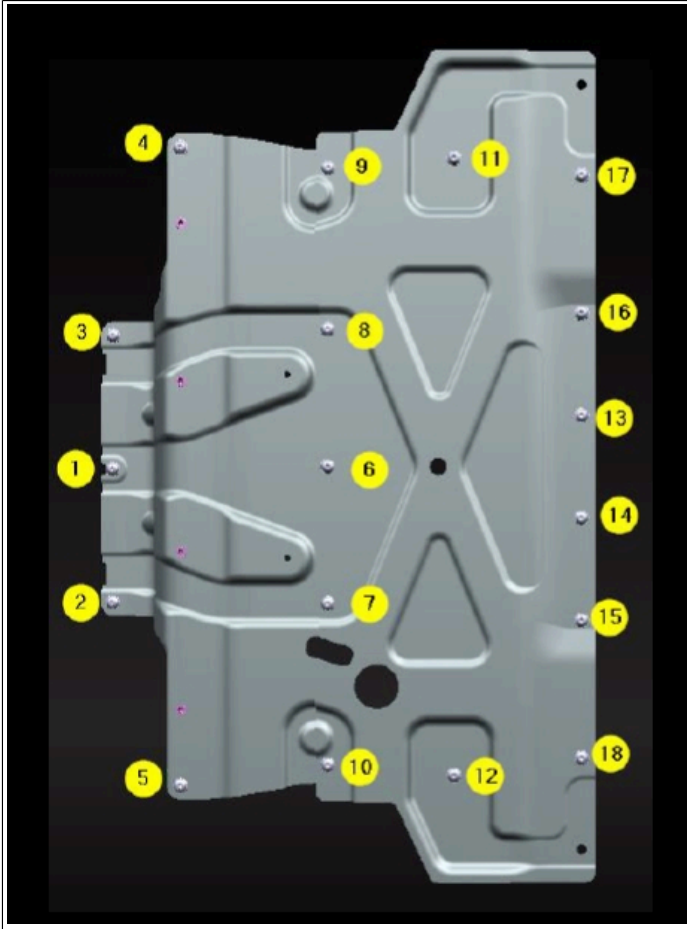
Cause

Tension in the lower engine compartment lining at the factory, with additional weight of vehicle body after complete build of the vehicle.

Remedy

Implement screw connection of the shear area/the lower engine compartment lining (vehicle compressed) with 14 Nm and taking into account the correct screw sequence (see attachment).

Attachments	
File	Description
Schraubreihenfolge.jpg	Screw Sequence



WIS-References		
Document number	Title	Note
AR61.20-P-1105SLY	Remove/install lower engine compartment paneling	-

Symptoms
Body > Body/Cab > Body noises > Cracking/creaking
Body > Body/Cab > Body noises > Clattering

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note