Ticking noises audible in interior at approx. 1000-1800 rpm

Topic number	LI54.18-P-060706
Version	1
Design group	54.18 Cable harnesses
Date	01-28-2015
Validity	Model 222, 217 with engine 276.8, 278
Reason for change	

Complaint:

Quiet ticking noises from the injectors are audible in the interior compartment.

The noises can occur at approx. 1000-1800 rpm between 0 km/h and 70 km/h.

Cause:

In unfavorable circumstances, the ground line A (see Figure 1) can transmit the ticking noises to the bodywork. The ticking noises could then become audible in the interior compartment.

Remedy:

Vehicles without 4MATIC (4x2), see Figure 1:

Disconnect ground line "A" from transmission "B". Refasten the ground line "A" to the lower bolting point "C".

Make sure that the ground line does not touch the transmission housing.

Vehicles with 4MATIC (4x4), see Figure 2:

Disconnect ground line "A" from transmission "B" and from body "D". Move the ground line "A" to a slightly different position and refasten.

Make sure that the ground line does not touch the transmission housing.

Do not replace any parts!

If the complaint persists, please open a PTSS case.

Attachments	
File	Description
Bild 1_4x2.JPG	Figure 1
Bild 2_4x4.JPG	Figure 2