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## Humming/ vibrations/ noises from the area of the rear axle while maneuvering or when moving off

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Topic number	LI35.31-P-072105
Version	1
Function group	35.31 - Rear axle center assembly
Date	09.12.2020
Validity	BR 117, 156, 176, 246 with engine M270 or OM651 and code M005 (4MATIC) as of production date 01.08.2017
Reason for change	

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### Complaint

Humming noises or vibrations from the area of the rear axle when maneuvering or moving off at traffic lights/intersections.

### Cause

Further information is required for analysis.

### Remedy

If the mentioned customer complaint exists:

- a.) Please do not perform any further diagnosis or repair work.
- g.) Please create a PTSS case.

Include a sound file in the case

- c.) The case will be updated with the next steps.

<b>Symptoms</b>
Power transmission > Function > Jolting/shuddering during start-off
Power transmission > Function > Vibrates
Power transmission > Noises > Humming/droning

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