

## 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	2
Function group	35.31 - Rear axle center assembly
Date	3/12/21
Validity	Model series 117, 156, 176, 246 with engine M270 or OM651 and code M005 (4MATIC)
Reason for change	Validity adjusted

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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 a detailed analysis.

### Remedy

If the aforementioned customer complaint exists:

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

Include sound file and noise description

<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