

Noises from front electric drivetrain at 60 mph - 75 mph

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| Topic number | LI08.10-P-076885 |
| Version | 1 |
| Function group | 08.10 - Electrical motor |
| Date | 9/5/23 |
| Validity | Model 294 with code M005 (VEHICLES WITH 4MATIC/ALL-WHEEL DRIVE) Model 295 with code M005 (VEHICLES WITH 4MATIC/ALL-WHEEL DRIVE) Model 296 with code M005 (VEHICLES WITH 4MATIC/ALL-WHEEL DRIVE) Model 297 with code M005 (VEHICLES WITH 4MATIC/ALL-WHEEL DRIVE) |
| Reason for change | |

Complaint

High frequency noise/high frequency whistling at speeds between 60 mph - 75 mph

| Attachments | |
|---------------------------|---------------|
| File | Description |
| noise.MP4 | Example noise |

Cause

Noises of 26th engine order from the transmission gearing

Remedy

Perform software update for control unit "N127 - drivetrain (PTCU)".

If the noises continue even after a successful software update, please do not exchange any parts.

The cause is currently being investigated.

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| Symptoms |
| Power generation > Engine management > Electric drive > Electric machine > Noise |
| Power transmission > Noises > Howling/whistling |

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| Operation numbers/damage codes |
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XENTRY Tips

| Op. no. | Operation text | Time | Damage code | Note |
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