

Crackling and cracking noises when cornering

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|-------------------|------------------------------------------------------------------------------------|
| Topic number | LI40.10-P-059248 |
| Version | 1 |
| Design group | 40.10 Wheels, tires |
| Date | 06-23-2014 |
| Validity | Model 204.#77 with code 785 or 793 (AMG light alloy wheel with cross-spoke design) |
| Reason for change | |
| Reason for block | |

Complaint:

Crackling and cracking noise from the outer wheel on the front axle when cornering.

Cause:

Under analysis

Remedy:

Please report vehicles with this problem to AMG-Germany through your local market support department via PTSS.

Please attach the following information to the PTSS case:

- Sound file (a video is best)
- Photos of the contact points (on brake disk and wheel) with the wheels removed (see attachment for example photos)

Note:

Replacing parts (e.g. wheel bearings) does not address the complaint. MBUSA will advise on a remedy via PTSS case-by-case and will update LI document accordingly. Please be cognizant there will be a slight delay in response time due to communication in different time zone (AMG-Germany).

| Attachments | |
|-------------|----------------------------------------------|
| File | Description |
| Folie1.JPG | Example photo of contact point on brake disk |
| Folie2.JPG | Example photo of contact point on wheel |

| Symptoms |
|---------------------------------------------------------------------|
| Chassis/suspension / Chassis, noises / Cracking |
| Chassis/suspension / Chassis, noises / Clattering |
| Chassis/suspension / Wheels/tires / Tire noises / Rhythmic knocking |
| Chassis/suspension / Wheels/tires / Rim / Current problems |
| Chassis/suspension / Chassis, noises / Creaking |

| WIS-References | | | |
|-----------------|------------------------------------------------------------------------------|------|------------|
| Document number | Title | Note | Allocation |
| SI00.00-P-0086A | Service Information: Guidelines for queries relating to technical complaints | | Remedy |

| Validity | | |
|----------|--------|--------------|
| Vehicle | Engine | Transmission |
| 204.077 | * | * |
| 204.277 | * | * |
| 204.377 | * | * |