

Brake squeal at front axle on model series 118 + 177 with code U70

Topic number	LI42.15-P-074455
Version	1
Function group	42.15 - Mechanical system
Date	2/25/22
Validity	Model series 118 + 177, M139, code U70
Reason for change	

Complaint

Brake squeal from front axle when braking to a standstill.

Cause

Frictional vibrations between brake lining and brake disk. There is no impact to braking capabilities.

Remedy

Order and replace A0004202306 Linings of front axle as per parts catalog.

It is not necessary to replace the brake disks; see also LI "Brake noises on AMG - vehicles" in design group 42.10.

Symptoms

Chassis/suspension > Brake system > Service brake > Noises > Squeals

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A0004202306			Brake lining parts kit	1		X

Operation numbers/damage codes

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