

Brake squeal at front axle

Topic number	LI42.10-P-063978
Version	14
Function group	42.10 Service brake
Date	11-19-2018
Validity	Model designation 253 with Dimension 342x32 with code 494 (USA) up to 09/2017 without code P31 (AMG Sport Package)
Reason for change	Note: HA, CLP
Reason for block	

Complaint:

Brake squeal at the front axle.

Note:

This condition may possibly only occur when the brakes are operated for the first time and typically when reversing at low speeds.

Cause:

Noises due to the effects of friction.

Remedy:

Replacement of the brake pads.

Note:

Do not change the pads on the rear axle as a preventive measure.

Attachments	
File	Description
AnleitungInstruction_.pdf	Instructions

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

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 000 420 65 02			Brakepad	1	For USA only	X

XENTRY TIPS

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
42-2694	REMOVE/INSTALL 4 BRAKE LININGS OF FRONT AXLE		42114 36	
40-1590	REMOVE/INSTALL 2 COMPLETE WHEELS		42114 36	
00-9151	PERFORM TEST DRIVE	ZM	42114 36	Time to bed-in brake pads. Not to exceed 0.8hrs. Separate time punch with in/out miles.