

Whistling noises from area of front axle brakes while driving at approx. 80-100 km/h

Topic number	LI42.10-P-066240
Version	2
Design group	42.10 Service brake
Date	06-12-2017
Validity	For all vehicles with the following brakepads in EPC: A 008 420 06 20 A 008 420 08 20 These must be replaced in accordance with the parts note.
Reason for change	Validity revised
Reason for block	

Complaint:

Whistling noises from the area of the front axle while driving at approx. 80-100 km/h.

Cause:

Self-excited vibration between the left front inner brakepad and the brake disk (stick/slip effect).

Remedy:

Replace brakepad as per specifications.

Attachments	
File	Description
top-cut.JPG	Top-Cut

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

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 000 420 30 02			Brake pad	1	Order brakepad when EPC indicates this brakepad: A 008 420 06 20	X
A 000 420 29 02			Brake pad	1	Order brakepad when EPC indicates this brakepad: A 008 420 04 20	X

Operation numbers/damage codes

XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
40-1590	REMOVE/INSTALL WHEELS (2)		42125 36	
42-2693	REMOVE/INSTALL BRAKE PADS OF FRONT AXLE, REPLACE IF NECESSARY (WHEELS REMOVED)		42114 36	

Validity		
Vehicle	Engine	Transmission
A (176)	*	*
B (242, 246)	*	*
CLA (117)	*	*
GLA (156)	*	*