

## 290 Brake squeal from rear axle (option code B07: ceramic brakes)

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Topic number	LI42.15-P-076805
Version	1
Function group	42.15 - Mechanical system
Date	8/9/23
Validity	Model series 290 with ceramic-composite brake system (code: B07)
Reason for change	null

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### Complaint

Brake squeal on rear axle, usually when braking slowly.

### Cause

Frictional vibrations.

Note: there is no adverse effect to braking capability

### Remedy

Install new brake linings with part number A 000 420 38 03.

WIS-References		
Document number	Title	Note
AR42.10-P-1710FRK	Remove/check/install rear axle brake pads	

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

Parts						
Part number	ES1	ES2	Designation	Quantity	Note	EPC
A0004203803			Brake pad parts kit	1		X

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
			4221436	Brake lining, rear; noise