

Model series 166 - Uneven wear on brake linings of rear axle

Topic number	LI42.10-P-058641
Version	1
Function group	42.10 Service brake
Date	03-14-2014
Validity	Model series 166 with equipment code 494 (USA version) up to production date 01.12.2013. Up to chassis end number: A353760
Reason for change	

Complaint:

Brake linings on rear axle exhibit differential wear

Cause:

Manufacturing process of brake linings

Remedy:

1. Check the brake linings on the rear axle for uneven wear
 - Measurement of remaining lining thickness on each caliper
 - Compare measurements of inner and outer brake linings
2. If the variation between the measurements is greater than 20%, replace brake linings on rear axle as per EPC (access by chassis number)

Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note
40-1590	REMOVE/INSTALL WHEELS (2)		42214 D9	
42-2851	REMOVE/INSTALL BRAKE LININGS ON REAR AXLE, REPLACE IF NECESSARY (WHEELS REMOVED)		42214 D9	