

Slight leakage at right side shaft

Topic number	LI35.30-P-061135
Version	1
Design group	35.30 Final drive, drive shafts
Date	03-26-2015
Validity	Valid for vehicles after production date 08/2012
Reason for change	
Reason for block	

Complaint:

Slight leakage at the radial shaft sealing ring of the right side shaft at the transmission end

Cause:

Excessive peak-to-valley heights and an incorrectly machined twist on the sealing surface of the right side shaft can occasionally result in slight leaks of the radial shaft sealing ring on the right side shaft.

Remedy:

In the event of complaints, the radial shaft sealing ring and the right side shaft must be replaced.

Symptoms

Power transmission / Drive shaft / Axle shaft / Axle shaft, leaks / Leaks

Parts

Part number	ES1	ES2	Designation	Quantity	Note	EPC
A 451 350 33 00			Right side shaft	1	Side shaft with dust protection ring	X
A 451 350 34 00			Right side shaft	1	Side shaft with dust protection ring	X
A 451 357 13 00			Right side shaft	1	Side shaft with dust protection ring	X

Work units

Op. no.	Operation text	Time	Damage code	Note
			35S21 04	
26-4008	REPLACE AXLE WITH FLANGE SEALING RING			

Validity

Vehicle	Engine	Transmission
---------	--------	--------------

fortwo 451	660	717
fortwo 451	780	700
fortwo 451	132	717