Note:

If repairs have been carried out to the gearbox it is only necessary to adjust the shaft bevel gear, bevel gear or complete gear set if components have been renewed which have a direct effect on the adjustment of the final drive. Refer to the following table to avoid unnecessary adjustment:

		to be adjusted:	
		Shaft bevel gear (S3 and S4) via deviation "r" => Page 39-59	Bevel gear (S1 and S2) => Page 39-70
Part replaced:	Final drive housing	x[1])	x
	Cover		x[2])
	Gear set (Shaft bevel gear and bevel gear with input shaft)	x	x
	Shaft bevel gear taper roller bearing	x	
	Bevel gear taper roller bearing		x
	Pinion housing	x	
	Output flange	x[3])	

[1])Only S3 =>Page 39-65. The shaft bevel gear is dismantled together with the pinion housing. Therefore the shim S4 remains undisturbed.

[2])Only S1 via previously measured complete friction torque.

[3])Only S4 via difference in dimension =>Page 39-57.