General Specifications

Ratio

Ratio		
Rear axle ratio	2,15 : 1	
Clearances		
	mm	
Drive pinion end float	max. 0,15	
Tooth backlash	0,01	

Lubricants, Adhesives and Sealers

	Ford Specification
Sealer (rear axle housing)	SQM-4G9523-A
Rear axle oil (Hypoid oil)	SQM-2C9002-AA
High durability grease, tripode joints	SQM-1C9004-A
High-durability grease for constant velocity joints	SQM-1C9004-A
High-durability grease for driveshaft	SQM-1C9004-A

Fill Capacities

	Litres
Rear axle oil	1,0
Oil level in rear axle differential assembly	To lower edge of level check bore

Torques

	Nm	lbf.ft
Rear axle crossmember to body	84	62
Differential cage	50	37
Rear axle housing/tube to body	21	15
Rear axle extension to rear axle	46	
Driveshaft to rear axle	39	29

Nut, suspension strut to bodywork	35	26
Suspension strut lock nut	85	63
Brake calliper to stub axle	55	41
Tie bar to stub axle	120	88
Lower suspension arm to stub axle	120	88
Wheel nuts	85 85	63
Hub nut	220	162
Track control arm mounting to bodywork	50	37
LAV to rear axle crossmember	25	18
LAV to lower suspension arm	25	18
Turning torque, drive pinion bearing	2	
Drive sleeve	95	
Crown wheel	83	
Bearing carrier retainer	22	16
Rear axle housing cover	32	