

SPECIFICATIONS > SPECIFICATIONS > MATERIALS

Name	Specification
Premium Long-Life Grease XG-1-E1	ESA-M1C75-B
Motorcraft ® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant XY-75W85-QL	WSS-M2C942-A
Silicone Sealant	WSS-M4G323-A8

SPECIFICATIONS > SPECIFICATIONS > CAPACITIES

Item	Liters
Material : Motorcraft ® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant / XY-75W85-QL (WSS-M2C942-A)	2.64L (5.58 pt)
Material : Silicone Sealant (WSS-M4G323-A8)	-
Material : Premium Long-Life Grease / XG-1-E1 (ESA-M1C75-B)	-

SPECIFICATIONS > SPECIFICATIONS > GENERAL SPECIFICATIONS

Item	Specification
Available drive pinion bearing adjustment shim in steps of 0.025 mm (0.001 in)	0.381-1.219 mm (0.015-0.048 in)
ELD side gear backlash	0.100-1.000 mm (0.004-0.040 in)
Maximum axle shaft flange runout	0.05 mm (0.002 in)
Maximum differential case ring gear flange runout	0.05 mm (0.002 in)
Maximum pinion flange composite runout	0.279 mm (0.011 in)
Pinion bearing rotational preload	1.8-3.3 Nm (16-29 lb-in)
Ring gear backlash	0.203-0.304 mm (0.008-0.012 in)

SPECIFICATIONS > SPECIFICATIONS > REAR AXLE BACKLASH SHIM ADJUSTMENT