M/T differential pinion gear

Item	Measurement	Qualification	Standard or New	Service Limit
M/T differential pinion gear	Backlash		0.05-0.15 mm (0.002-0.006 in.)	
	Pinion gear-to-pinion shaft clearance		0.058-1.000 mm (0.0023- 0.0394 in.)	0.15 mm (0.006 in.)
	Pinion shaft bore diameter		15.042-15.066 mm (0.5922- 0.5931 in.)	