

**Motive Power**  
**Drive Train Technology 1 - AUTO1310**  
**Automatic Transaxle Sun, Internal Ring, Reaction Carrier Inspection**

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**Component:**  
**Sun, Internal Ring & Reaction Carrier Inspection.**

**(#106) (Reaction Internal Gear, Input Carrier Assembly)**

Inspect the reaction carrier pinion assembly for end play.

Record the specification and recorded measurement in Metric and Imperial format.

Specification		Recorded Measurement		Recommendation
Metric	Imperial	Metric	Imperial	
0.24-0.69mm	0.01- 0.027mm	0.305	0.012	
		0.356	0.014	
		0.356	0.014	
		0.381	0.015	

Record the gear tooth count for the sun gear, planetary pinions, and ring gear.

**(533) Sun Gear 46 (562) Planetary pinion gears 136 (108) Ring gear 90**