

***Motive Power***

***Drive Train Technology 1 - AUTO1310***

***Automatic Transaxle Sun, Internal Ring, Reaction Carrier Inspection***

**Student: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**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 |

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| --- | --- | --- | --- | --- |
| Metric | Imperial | Metric | Imperial |  |
|  |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |

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

***(533) Sun Gear*** \_\_\_\_\_\_\_\_\_ **(562) *Planetary pinion gears*** \_\_\_\_\_\_\_\_\_ **(108)** ***Ring gear*** \_\_\_\_\_\_\_\_\_