SECONDARY SHAFT NO.1 COMPONENT PREINSPECTION

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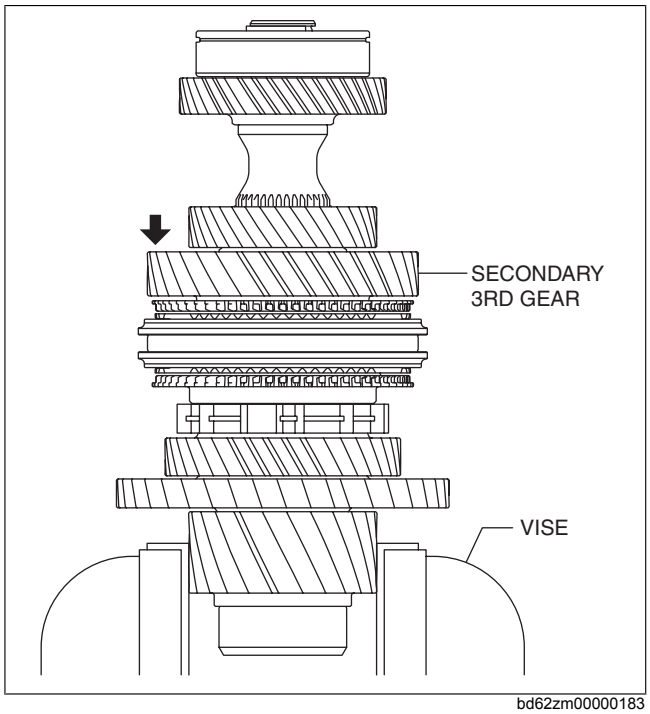
Secondary 3rd Gear Thrust Clearance Inspection

1. Measure the secondary 3rd gear thrust clearance using the following procedure:
   (1) Secure the secondary shaft No.1 component using a vice.

   Caution
   - **Insert a protective plate between the vise and the part so as not to damage the part.**

   (2) Set the dial gauge to the position of the arrow shown in the figure.
   (3) Move the secondary 3rd gear in the axial direction and measure the secondary 3rd gear thrust clearance.
      - If it exceeds the maximum specification, inspect the secondary 3rd gear and surrounding parts for damage and wear and replace the malfunctioning part.

   Secondary 3rd gear thrust clearance
   Specification: 0.331 mm {0.0130 in}
   Maximum: 0.433 mm {0.0170 in}



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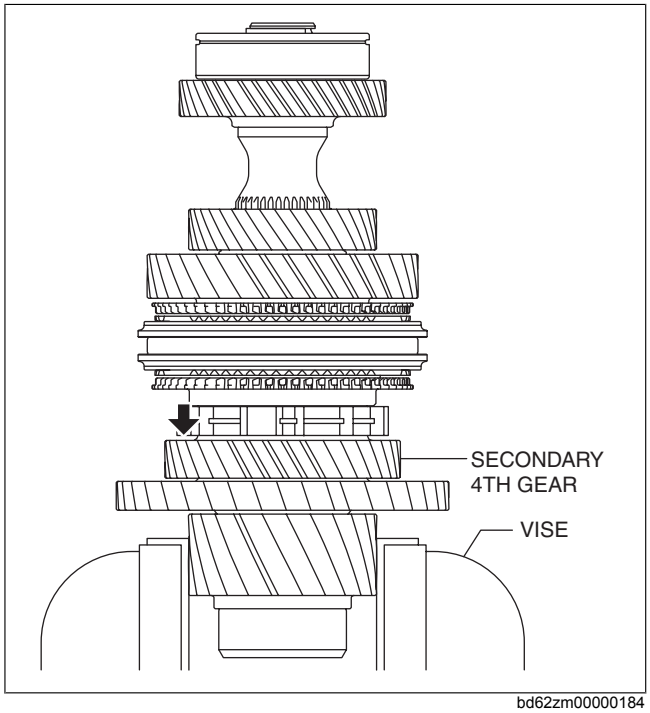
Secondary 4th Gear Thrust Clearance Inspection

1. Measure the secondary 4th gear thrust clearance using the following procedure:
   (1) Secure the secondary shaft No.1 component using a vice.

   Caution
   - **Insert a protective plate between the vise and the part so as not to damage the part.**

   (2) Set the dial gauge to the position of the arrow shown in the figure.
   (3) Move the secondary 4th gear in the axial direction and measure the secondary 4th gear thrust clearance.
      - If it exceeds the maximum specification, inspect the secondary 4th gear and surrounding parts for damage and wear and replace the malfunctioning part.

   Secondary 4th gear thrust clearance
   Specification: 0.224 mm {0.00882 in}
   Maximum: 0.315 mm {0.0124 in}



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