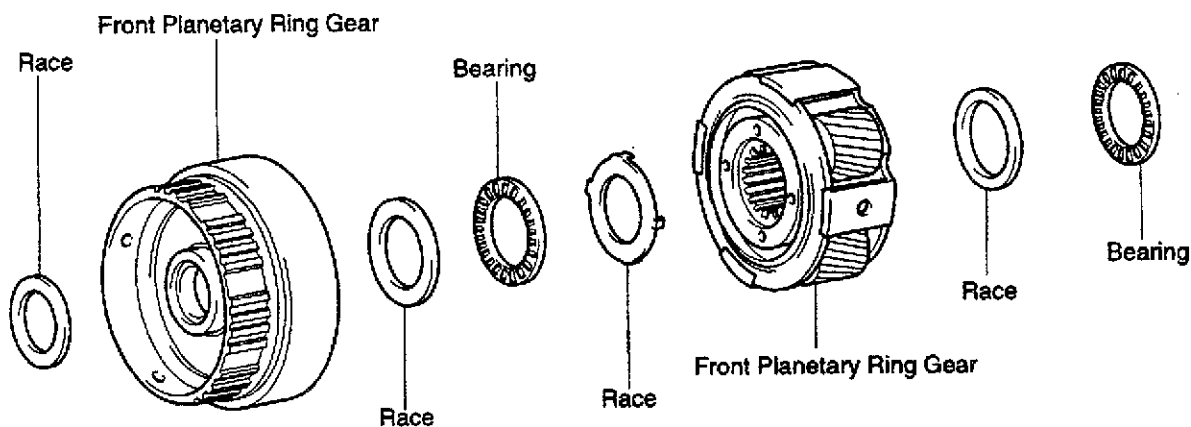


FRONT PLANETARY GEAR COMPONENTS

AT08T-06

AT



Y

009517

AT08U-06

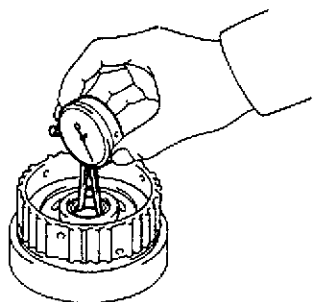
FRONT PLANETARY GEAR INSPECTION

1. CHECK FRONT PLANETARY RING GEAR BUSHING

Using a dial indicator, measure the inside diameter of the planetary ring gear bushing.

Maximum inside diameter: 24.08 mm (0.9480 in.)

If the inside diameter is greater than the maximum, replace the planetary ring gear.



AT8187

2. MEASURE PLANETARY PINION GEAR THRUST CLEARANCE

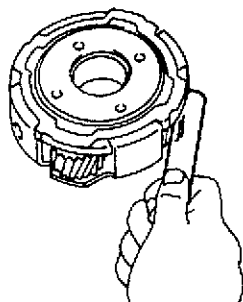
Using a feeler gauge, measure the planetary pinion gear thrust clearance.

Standard clearance:

0.20–0.60 mm (0.0079–0.0236 in.)

Maximum clearance: 1.00 mm (0.0394 in.)

If the clearance is greater than the maximum, replace the planetary gear assembly.



AT4456