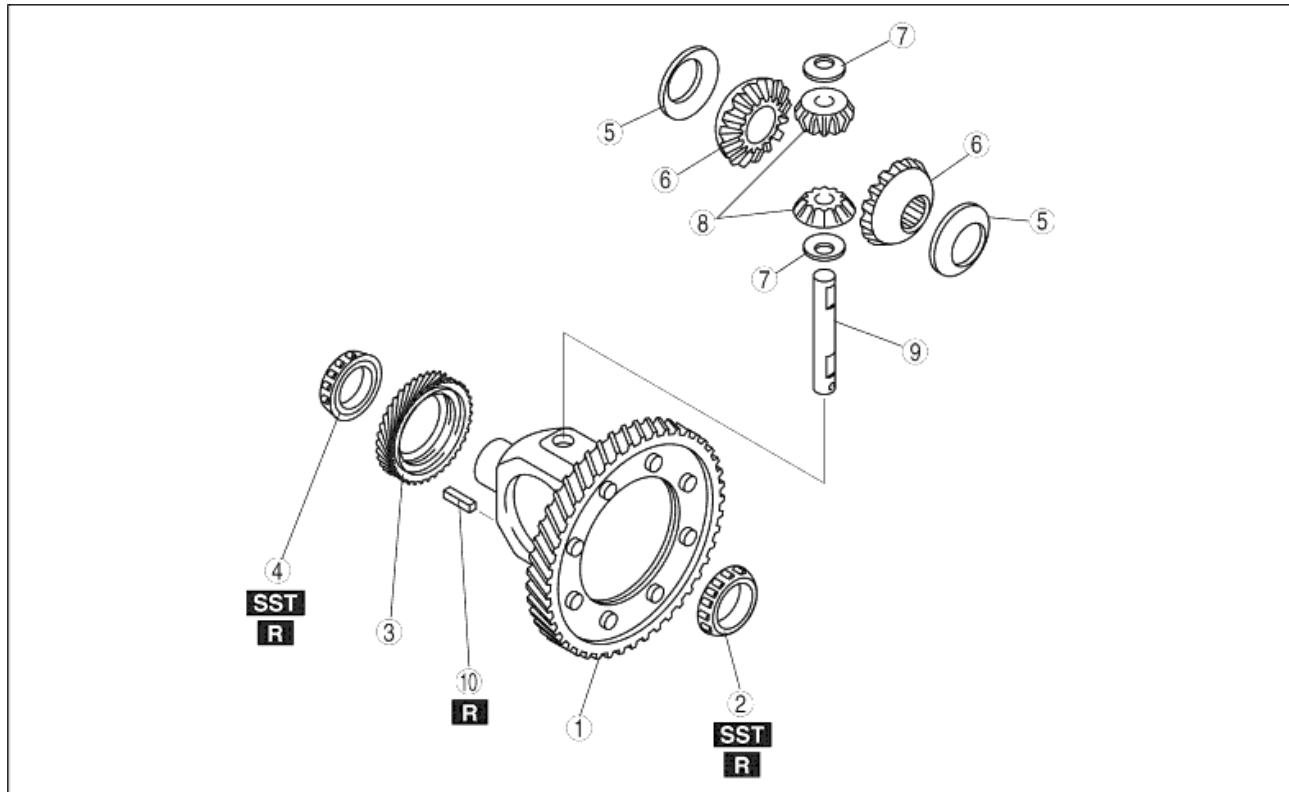


DIFFERENTIAL ASSEMBLY

A6E511227100M03

1. Assemble in the order shown in the figure.



Z4F5112M064

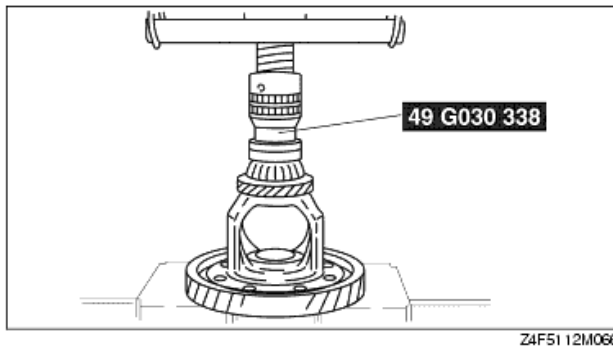
1	Ring gear and gear case component
2	Bearing (ring gear side) (See Bearing (Ring Gear Side) Assembly Note)
3	Speedometer drive gear
4	Bearing (side opposite ring gear) (See Bearing (Side Opposite Ring Gear) Assembly Note)
5	Thrust washer
6	Side gear
7	Thrust washer
8	Pinion gear
9	Pinion shaft
10	Roll pin (See Roll Pin Assembly Note)

Bearing (Ring Gear Side) Assembly Note

1. Install the new bearing using the SST.

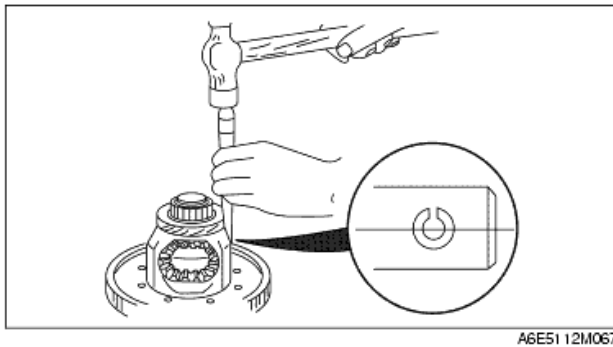
Bearing (Side Opposite Ring Gear) Assembly Note

1. Install the speedometer drive gear.
2. Install the new bearing using the SST.

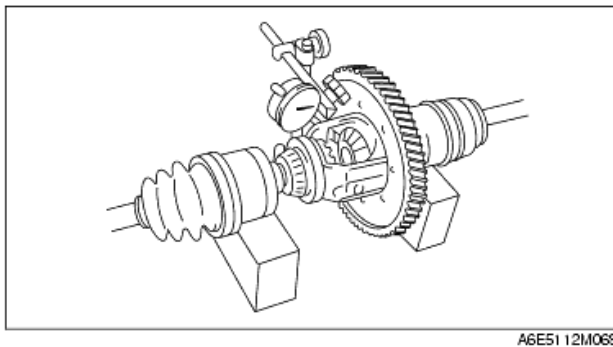


Roll Pin Assembly Note

1. Install the new roll pin as shown in the figure to hold the pinion shaft.



2. Measure the backlash by the following procedure.



- (1) Install the left and right drive shafts in the differential component.
 - (2) Support the drive shaft on V-blocks as shown in the figure.
 - (3) Measure the backlash of both pinion gears.
 - If not as specified, replace worn and damage parts.
- Backlash
0.050-0.150 mm {0.0020-0.059 in}