SECONDARY SHAFT COMPONENT DISASSEMBLY

id051500169100

1. Disassemble the secondary shaft component in the order shown in the figure.

SST

(5)

R

SST

6

1	Clip
2	Tapered roller bearing (See Tapered Roller Bearing (Transaxle Case Side), Secondary 4th Gear Removal Note.)
3	Secondary 4th gear (See Tapered Roller Bearing (Transaxle Case Side), Secondary 4th Gear Removal Note.)
4	Clip
5	Secondary 3rd gear (See Secondary 3rd Gear, Secondary 6th Gear Removal Note.)
6	Secondary 6th gear (See Secondary 3rd Gear, Secondary 6th Gear Removal Note.)

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7	Clip
8	Secondary 5th gear
	(See Secondary 5th Gear Removal Note.)
9	Friction damper
10	Secondary 2nd gear
11	Gear sleeve
12	Inner cone ring
13	Middle cone ring
14	Synchronizer ring
15	Clutch hub sleeve
16	Synchronizer key
17	Clutch hub
18	Synchronizer ring
19	Middle cone ring

R

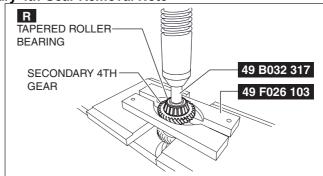
R

20	Inner cone ring
21	Friction damper
22	Secondary 1st gear
	Tapered roller bearing
23	(See Tapered Roller Bearing (Clutch Housing Side)
	Removal Note.)

24 Secondary shaft

Tapered Roller Bearing (Transaxle Case Side), Secondary 4th Gear Removal Note

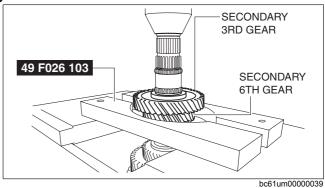
- 1. Set the SSTs and secondary shaft component in a
- 2. Remove the tapered roller bearing and secondary 4th gear simultaneously using the press.



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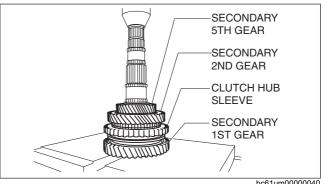
Secondary 3rd Gear, Secondary 6th Gear Removal Note

- 1. Set the SST and secondary shaft component in a press as shown in the figure.
- 2. Remove the secondary 3rd gear and secondary 6th gear using the press.



Secondary 5th Gear Removal Note

- 1. Set the secondary shaft component in a press as shown in the figure.
- 2. Remove all parts from the secondary 5th gear to the secondary 1st gear simultaneously using the press.



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Tapered Roller Bearing (Clutch Housing Side) Removal Note

- 1. Set the SSTs and secondary shaft component in a press as shown in the figure.
- 2. Remove the tapered roller bearing using the press.

