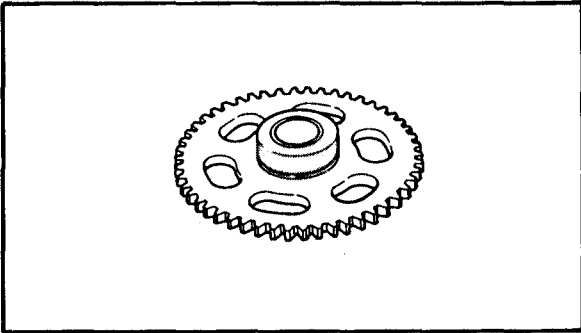
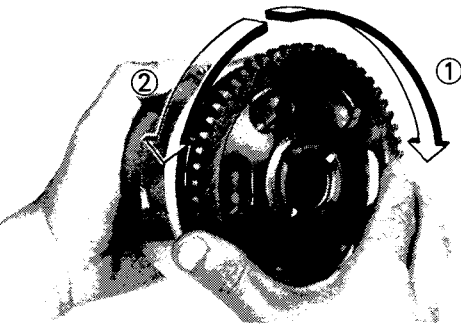


2. Inspect:
- Starter wheel gear teeth ①
 - Idle gear teeth ②
- Burrs/Chips/Roughness/Wear → Replace.



3. Inspect:
- Contacting surfaces
- Pitting/Wear/Damage → Replace.

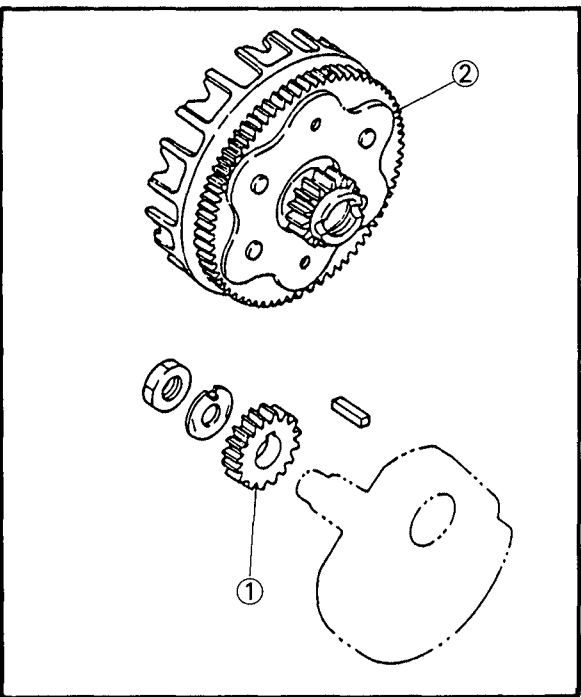


4. Check:
- Starter clutch operation

Clutch operation checking steps:

- Install the starter wheel gear to the starter clutch, and hold the starter clutch.
- When turning the wheel gear clockwise ①, the starter clutch and the wheel gear should be engaged. If not, the starter clutch is faulty. Replace it.
- When turning the wheel gear counterclockwise ②, the wheel gear should turn freely. If not, the starter clutch is faulty. Replace it.

PRIMARY DRIVE



1. Inspect:
- Primary drive gear ①
 - Primary driven gear ②
- Wear/Damage → Replace both gears.
Excessive noises during operation → Replace both gears.

Primary reduction ratio:		
No. of teeth		Ratio
Drive	Driven	
24	76	3.167