PRECAUTION id051500168000

Warning

 Always wear protective eye wear when using compressed air. Otherwise, dirt particles blown off by compressed air could get into the eyes.

Service Caution

Disassembly

- 1. Clean the outside of the transaxle using steam and/or degreaser before disassembly.
- 2. To prevent dust penetration into the transaxle, perform the disassembly in a dust free environment.
- 3. Clean the disassembled parts using degreaser and dry them using compressed air.
- 4. Clean the oil holes and oil grooves using compressed air and verify that they are not plugged.
- 5. Always wear protective eye wear when using compressed air.
- 6. When disassembling a connecting part of a light-alloy part for the transaxle case, use a plastic hammer.
- 7. Organize and store the disassembled parts to protect them from dirt.
- 8. If using a vise, always secure the component using an aluminum plate to prevent component damage.
- 9. Disassemble while verifying damage, cracks, deformation, scratches, and the assembly condition of each part.

Cleaning

- 1. Thoroughly wash the exterior of the transaxle using steam or degreaser before disassembly.
- 2. Clean the removed parts using degreaser and dry them using compressed air. Clean the oil holes and oil passages using compressed air.

Assembly

- 1. Before assembly, verify that each part is clean and dried.
- 2. Apply a sufficient amount of the specified oil (SAE 75W-80, API service GL-4) to moving parts and sliding surfaces when performing assembly.
- 3. For parts such as gaskets, springs, or pins which are designated for replacement with every disassembly, always use a new part.
- 4. Clean off remaining silicone sealant before applying new silicone sealant.
- 5. After applying silicone sealant, install the transaxle case before the applied silicone sealant starts to harden, and wait for 30 min or more before adding oil.
- 6. When using a vise, always secure the component using an aluminum plate to prevent component damage.