

TRANSFER CASE

1. General Description

A: NOTE

For general description, refer to “4AT”, “5MT” or “6MT” section.

4AT model: <Ref. to 4AT-2, General Description.>

5MT model: <Ref. to 5MT-2, General Description.>

6MT model: <Ref. to 6MT-2, General Description.>

2. Transfer Case and Extension Case Assembly

A: NOTE

For removal, installation and inspection work, refer to "5MT" or "6MT" section.

5MT model:

<Ref. to 5MT-40, Transfer Case and Extension Case Assembly.>

6MT model:

<Ref. to 6MT-46, Extension Case.>

3. Transfer Clutch

A: NOTE

For removal, installation and inspection work, refer to “4AT” section. <Ref. to 4AT-86, Transfer Clutch.>

4. Extension Case

A: NOTE

For removal, installation and inspection, refer to
“4AT” section. <Ref. to 4AT-82, Extension Case.>

5. Oil Seal

A: NOTE

For removal, installation and inspection work, refer to "4AT", "5MT" or "6MT" section.

4AT model:

<Ref. to 4AT-50, Extension Case Oil Seal.>

5MT model:

<Ref. to 5MT-35, Oil Seal.>

6MT model:

<Ref. to 6MT-30, Oil Seal.>

6. Transfer Drive Gear

A: NOTE

For removal, installation and inspection work, refer to "5MT" or "6MT" section.

5MT model:

<Ref. to 5MT-44, Transfer Drive Gear.>

6MT model:

<Ref. to 6MT-55, Transfer Drive Gear.>

7. Transfer Driven Gear

A: NOTE

For removal, installation and inspection work, refer to "5MT" or "6MT" section.

5MT model:

<Ref. to 5MT-46, Transfer Driven Gear.>

6MT model:

<Ref. to 6MT-57, Transfer Driven Gear.>

8. Reduction Drive Gear

A: NOTE

For removal, installation and inspection work, refer to “4AT” section. <Ref. to 4AT-96, Reduction Drive Gear.>

9. Reduction Driven Gear

A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-94, Reduction Driven Gear.>

10.Center Differential

A: NOTE

For removal, installation and inspection work, refer to "4AT", "5MT" or "6MT" section.

4AT model:

<Ref. to 4AT-98, Center Differential Carrier.>

5MT model:

<Ref. to 5MT-48, Center Differential.>

6MT model:

<Ref. to 6MT-59, Center Differential.>

11. Transfer Clutch Pressure Test

A: NOTE

For inspection work, refer to “4AT” section. <Ref. to 4AT-40, Transfer Clutch Pressure Test.>

12. Transfer Duty Solenoid and Valve Body

A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-70, Shift Solenoids, Duty Solenoids and ATF Temperature Sensor.>

Transfer Duty Solenoid and Valve Body

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