

# TRANSFER CASE

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# GENERAL DESCRIPTION

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## 1. General Description

### A: NOTE

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

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

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

## 2. Transfer Case and Extension (5MT)

### A: NOTE

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

5MT model: <Ref. to 5MT-43, Transfer Case and Extension Case Assembly.>

## TRANSFER CLUTCH AND EXTENSION (4AT)

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### 3. Transfer Clutch and Extension (4AT)

#### A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-94, Transfer Clutch.>, <Ref. to 4AT-90, Extension Case.>

## 4. Oil Seal

### A: NOTE

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

4AT model: <Ref. to 4AT-49, Extension Case Oil Seal.>

5MT model: <Ref. to 5MT-37, Oil Seal.>

## TRANSFER DRIVE GEAR (5MT)

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### 5. Transfer Drive Gear (5MT)

#### A: NOTE

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

5MT model: <Ref. to 5MT-47, Transfer Drive Gear.>

## 6. Transfer Driven Gear (5MT)

### A: NOTE

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

5MT model: <Ref. to 5MT-49, Transfer Driven Gear.>

## REDUCTION DRIVE GEAR (4AT WITHOUT VTD)

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### **7. Reduction Drive Gear (4AT without VTD)**

#### **A: NOTE**

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-104, Reduction Drive Gear.>



## 8. Reduction Drive Gear (4AT with VTD)

### A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-104, Reduction Drive Gear.>

## REDUCTION DRIVEN GEAR (4AT WITHOUT VTD)

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### 9. Reduction Driven Gear (4AT without VTD)

#### A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-102, Reduction Driven Gear.>

**10.Reduction Driven Gear (4AT  
with VTD)**

**A: NOTE**

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-102, Reduction Driven Gear.>

## 11.Center Differential

### A: NOTE

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

4AT model: <Ref. to 4AT-106, Center Differential Carrier.>

5MT model: <Ref. to 5MT-51, Center Differential.>

## 12. Transfer Clutch Pressure Test

### A: NOTE

For inspection work, refer to "4AT" section. <Ref. to 4AT-38, Transfer Clutch Pressure Test.>

## 13. Transfer Duty Solenoid and Valve Body

### A: NOTE

For removal, installation and inspection work, refer to "4AT" section. <Ref. to 4AT-72, Shift Solenoids, Duty Solenoids and ATF Temperature Sensor.>