



Transfer Case Motor

Refer to an authorized original equipment service manual for detailed installation instructions. If you do not have the experience, proper tools or manuals, please seek the services of a qualified technician.



**Replacement
TIME:**

<1 hr

COMMON SYMPTOMS

- Trouble engaging or disengaging the 4WD system
- Clanking or dragging chain sound
- Grinding sound
- Inability to change between 4WD modes
- 4x4 indicator light remains illuminated while in 2x4 mode
- Unexpected shift into 4WD Low “limp home mode”
- 4x4 indicator light remains illuminated while in 2x4 mode

TIPS

- Carefully inspect motor boot or protective coverings. Be sure connector seals can keep water and debris out.
- Our Transfer Case Motors are ‘parked’ in 2-wheel drive position. If necessary, select or move transfer case into 2-wheel drive before installation of replacement motor.
- Some GM applications will require a scan tool to clear the codes from the transmission control module.
- Ford applications require transfer of the speed sensor pins/wires from the original.
- Clean the ground surface bolts and wires as needed. Repairing the ground will help ensure reliable operation of the transfer case motor.
- Check wiring harness and connector. Replace or repair wiring as necessary.
- After installation, periodically select 4WD mode to test for proper operation.



**SKILL
LEVEL:**

Service Technician

C

or higher

**GOT QUESTIONS ABOUT THIS PART?
CALL 888-280-8324**

Monday-Friday