


























HINT:

- Use the table below to help determine the cause of problem symptoms. If multiple suspected areas are listed, the potential causes of the symptoms are listed in order of probability in the "Suspected Area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.
- Inspect the fuses and relays related to this system before inspecting the suspected areas below.

Transfer System

Symptom	Suspected Area	Link
Noise	Oil (Level low)	
	Oil (Wrong)	
	Transfer faulty	
Oil leakage	Oil (Level too high)	
	Gasket (Damaged)	
	Oil seal (Worn or damaged)	
	O-ring (Worn or damaged)	
Hard to shift or will not shift	Shifting key spring (Damaged)	
	Synchronizer ring (Worn or damaged)	
Shift from H2 to H4 impossible	No. 1 Transfer Indicator Switch (4WD position)	
	Harness or connector	
	w/ ABS: Skid control ECU with actuator	
Shift from H4 to H2 impossible	No. 1 Transfer Indicator Switch (4WD position)	
	Harness or connector	
	w/ ABS: Skid control ECU with actuator	
Shift from H4 to L4 impossible	No. 1 Transfer Indicator Switch (4WD position)	
	w/ ABS: No. 1 Transfer Indicator Switch (L4 position)	
	Harness or connector	
	w/ ABS: Skid control ECU with actuator	
Shift from L4 to H4 impossible	No. 1 Transfer Indicator Switch (4WD position)	
	w/ ABS: No. 1 Transfer Indicator Switch (L4 position)	
	Harness or connector	
	w/ ABS: Skid control ECU with actuator	
4WD indicator light does not come on	Harness or connector	
	Combination meter	
	w/ Differential Lock: No. 2 4 wheel drive control ECU	
	No. 1 Transfer Indicator Switch (4WD position)	
	w/ ABS: Skid control ECU with actuator	

Symptom	Suspected Area	Link
4WD Indicator light remains on	Combination meter	
	w/ Differential Lock: No. 2 4 wheel drive control ECU	
	No. 1 Transfer Indicator Switch (4WD position)	
	w/ ABS: Skid control ECU with actuator	