

Selectrac Transfer Case Info

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Selec-Trac Provides:

- Either 2- or full-time 4-wheel drive in HI range;
- An N (Neutral) position to disengage the axles from the power train
- Part time four-wheel drive in LO range.

Because selec-trac control functions are interrelated, mode switch and range lever must be used in specific combinations to operate the transfer case.

With range lever in the HI range, select either 2-wheel drive (2WD) or full time 4-wheel drive (4WD) by moving the mode switch. Mode selection can be made "WHILE THE VEHICLE IS MOVING AT ANY LEGAL SPEED."

NOTE: If mode switch is moved from one position to another while the vehicle is not moving, it may be necessary to move the vehicle forward or backwards slightly for the transfer case to fully engage 4WD, especially in cold weather.

If mode switch is in 4WD and the transfer case has completed the shift, Selec-Trac offers a choice of HI, N, or LO ranges by moving range lever. Range shifts must be made "ONLY AT LOW SPEED 2-3 MPH, 3-5 KM/H".

CAUTION: Never attempt to engage LO range when vehicle is in 2WD or when vehicle is moving faster than 2-3 mph (3-5 kmh). Transfer case damage may result.

"WARNING: NEVER PARK YOUR VEHICLE WITH RANGE LEVER IN THE N (NEUTRAL) POSITION. THE VEHICLE COULD ROLL UNEXPECTEDLY EVEN IF AN AUTOMATIC TRANSMISSION IS PLACED IN PARK OR A MANUAL TRANSMISSION IS IN GEAR."

Mode Selection (2WD/4WD)

Mode switch allows you to select 2WD or 4WD whenever you wish, as long as range lever is in the HI range position.

NOTE: Complete transfer case engagement into HI must be made before you can or should attempt to engage 2WD.

Range Shifts (HI-N-LO)

Range lever allows you to shift to HI, N, or LO range when the transfer case is fully engaged in 4WD, the vehicle is moving slowly (2-3 mph) and the "TRANSMISSION" is shifted to neutral.

CAUTION: Do not try to move range lever from HI to LO when mode switch is in the 2WD position. The range lever shift linkage could be damaged.

- HI position

2WD or 4WD--In either position, the vehicle may be operated on all road surfaces. In 4WD, Select Trac offers better traction when roads are wet, snow covered or icy. Use Selec-Trac 4WD year-round (full time) if you wish.

- N Position (Neutral)

In this position the axles are disengaged from the powertrain. The vehicle may be towed without removing the propeller shafts. Place an automatic transmission in Park or a manual transmission in gear after the N position is engaged

- Lo Position

This position provides 4WD for occasional use when OFF-ROAD driving conditions require low speed pulling power. "WARNING: DO NOT DRIVE THE VEHICLE UNLESS THE TRANSFER CASE IS FULLY ENGAGED. FAILURE TO COMPLETELY ENGAGE A POSITION CAN CAUSE TRANSFER CASE DAMAGE OR LOSS OF POWER AND VEHICLE CONTROL. BE SURE YOU KNOW THE SHIFT PATTERN OF YOUR VEHICLE."

WARNING: DO NOT INSTALL SELECTIVE DRIVE HUBS ON SELEC-TRAC VEHICLES. IF THESE HUBS ARE LEFT UNLOCKED WHEN THE VEHICLE IS PARKED, THE VEHICLE COULD ROLL UNEXPECTEDLY--EVEN IF AN AUTOMATIC TRANSMISSION IS IN PARK OR A MANUAL TRANSMISSION IS IN GEAR