

New Process TRANSFER CASES

Note: New Process transfer cases are identified by tag attached to the case.

New Process transfer case numbering system:

First number = number of speeds/gear ratios

Second number = Case strength, 2 is smallest and 7 is largest

Third number = 4WD/AWD type: 1 = Part Time (PT); 2 = PT + Full Time (FT), manual shifts; 3 = PT, electric shifts; 4 = PT + FT, electric shifts; 5 = 2005 & up Jeep Grand Cherokee with Hemi; 6 = Active on demand system; 7 = Active on demand system with progressive apply; 9 = Viscous coupling.

New Process became New Venture Gear in 1999

Part-Time 2WD/4D Units

Unit ID	Gear Ratio	Shift Control	Applications
NP201	1:1, 1.97:1	G.D.	57-68 Dodge Pu 64-68 IH Scout
NP205	1:1, 1.98:1	G.D., Mech.	69-79 GM K series, Blazer 73-79 Ford F series, Bronco 69-93 Dodge Pu, Ram
NP207	1:1, 2.6:1	C.D., Mech., Command Trac	83-87 GM S10 & Jimmy 83-88 Jeep Cherokee, Wrangler, Wagoneer
NP208	1:1, 2.69:1	C.D., Mech., Command Trac	80-86 Ford F series & Bronco 81-88 GM Pu. & Blazer 80-88 Dodge Ramcharger, Pu. 80-90 Jeep Cherokee, Wrangler, Wagoneer, Grand Wagoneer
NP218	1:1,	C.D.,	85-94 Hummer
NP228	1:1, 2.6:1	Vac. & Mech., V.C Selec-Trac	1986 Jeep Cherokee, Wagoneer, Grand Cherokee, Comanche
NP231	1:1, 2.72:1	C.D., Mech. Command Trac	88-up GM S10, Blazer, Jimmy 87-up Jeep Wrangler, Cherokee, Comanche, Grand Cherokee, Wagoneer 94-01 Dodge Pu. 88-00 Dodge Durango, Dakota Pu.
NP233	1:1, 2.72:1	C.D., Elec.	92-up GM S10, Blazer, Jimmy 01-03 Dodge Dakota Pu. 98-00 Isuzu Hombre
NP241	1:1, 2.72:1	C.D.	81-99 GM Blazer, Suburban, Yukon, Pu. 88-Up Dodge Pu. 03-Up. Jeep Wrangler

NP241LD	1:1, 2.72:1	C.D., Light Duty, Mech.	87-up Dodge Ramcharger, Pu.
NP241HD	1:1, 2.72:1	C.D., Heavy Duty, Mech.	87-98 Blazer, Suburban, Tahoe 87-up Dodge Ramcharger, Pu.
NP243	1:1, 2.72:1	C.D., Elec.	96-up GM Blazer, Tahoe, Pu., Suburban

C.D.: Chain Drive, G.D.: Gear Drive, Elec.: Electric motor, Mech.: Manual shift lever
V.C.: Viscous Coupler

Full-Time 4WD Units (Driver controls shifts)

Unit ID	Gear ratio	Features	Applications
NP119	1:1	C.D., V.C.	80-81 Jeep, AMC Eagle
NP128	1:1	C.D.	86 Jeep, 81-85 AMC Eagle
NP129	1:1	C.D., V.C.	81-88 Jeep, 81-85 AMC Eagle
NP203	1:1, 2:1	C.D., Mech.	73-79 Ford F series, Bronco 73-79 GM K series & Blazer 75-79 Dodge Pu.
NP219	1:1, 2.61:1	C.D.	80-82 Jeep Wagoneer
NP229	1:1, 2.61:1	Mech., V.C. Selec-Trac	82-92 Jeep Cherokee, Wagoneer, Grand Cherokee, Grand Wagoneer
NP242	1:1, 2.72:1	C.D., Elec. Selec-Trac	97-up Dodge Durango, Dakota Pu. 87-up Jeep Cherokee, Wagoneer, Grand Cherokee 92-06 Hummer
NP249	1:1, 2.72:1	C.D., V.C.	93-up Jeep Cherokee, Grand Cherokee, Grand Wagoneer

V.C.: Viscous Coupler, P.D.: Planetary Differential, F.: Front, R.: Rear

All-wheel drive, Active AWD, and Torque on demand Units (Electronic controlled shifts)

Unit ID	Gear ratio	Features	Applications
NP207	1:1, 2.61:1	C.D., Elec.	82-88 GM Blazer, S series 87 Dodge Dakota Pu. 86 Jeep Comanche