

27-9080 Gear reduction ratios

Transmission 722.3

Gear	Gear reduction	Operation or shift elements involved	Gear reduction ratios i=
1	In the Ravigneaux and rear planet gear sets	Brake band B2 Freewheel F1 1)	3.68 3.87 2)
2	In the Ravigneaux and rear planet gear sets	Brake band B1 Brake band B2	2.41 2.24 2)
3	In the rear planet gear set	Clutch K1 Brake band B2	1.44
4	No gear reduction	Clutch K1 Clutch K2	1
Reverse gear	In the Ravigneaux and rear planet gear sets	Multiple-disk brake B3 Freewheel F1+ clutch K2	5.14 5.58 2)

- 1) Clutch K2 is additionally engaged in drive position "2" and "B".
2) as of 09/88

Transmission 722.4

Gear	Gear reduction	Operation or shift elements involved	Gear reduction ratios i=
1	In the Ravigneaux and rear planet gear sets	Brake band B2 Freewheel F1 1)	4.25
2	In the front Ravigneaux and rear planet gear sets	Brake band B1 Brake band B2	2.40
3	In the rear planet gear set	Clutch K1 Brake band B2	1.48
4	No gear reduction	Clutch K1 Clutch K2	1
Reverse gear	In the Ravigneaux and rear planet gear sets	Multiple-disc brake B3 Freewheel F1+K2	5.14

- 1) Clutch K2 is additionally engaged in drive position "2" and "B".

Transmission 722.5

Gear	Gear reduction	Operation or shift elements involved	Gear reduction ratios i=

1	In the Ravigneaux and rear planet gear sets	Brake band B2 Freewheel F1 Clutch KS+freewheel F2	3.87
2	In the Ravigneaux and rear planet gear sets	Brake band B1 Brake band B2 Clutch KS+freewheel F2	2.24
3	In the middle planet gear set	Clutch K1 Brake band B2 Clutch KS+freewheel F2	1.44
4	No gear reduction	Clutch K1 Clutch K2 Clutch KS+freewheel F2	1
5	In the rear planet gear set	Clutch K1 Clutch K2 Brake BS	0.75
Reverse gear	In the Ravigneaux and middle planet gear sets	Multiple-disc brakeB3 Freewheel F1+clutch K2 Clutch KS	5.58