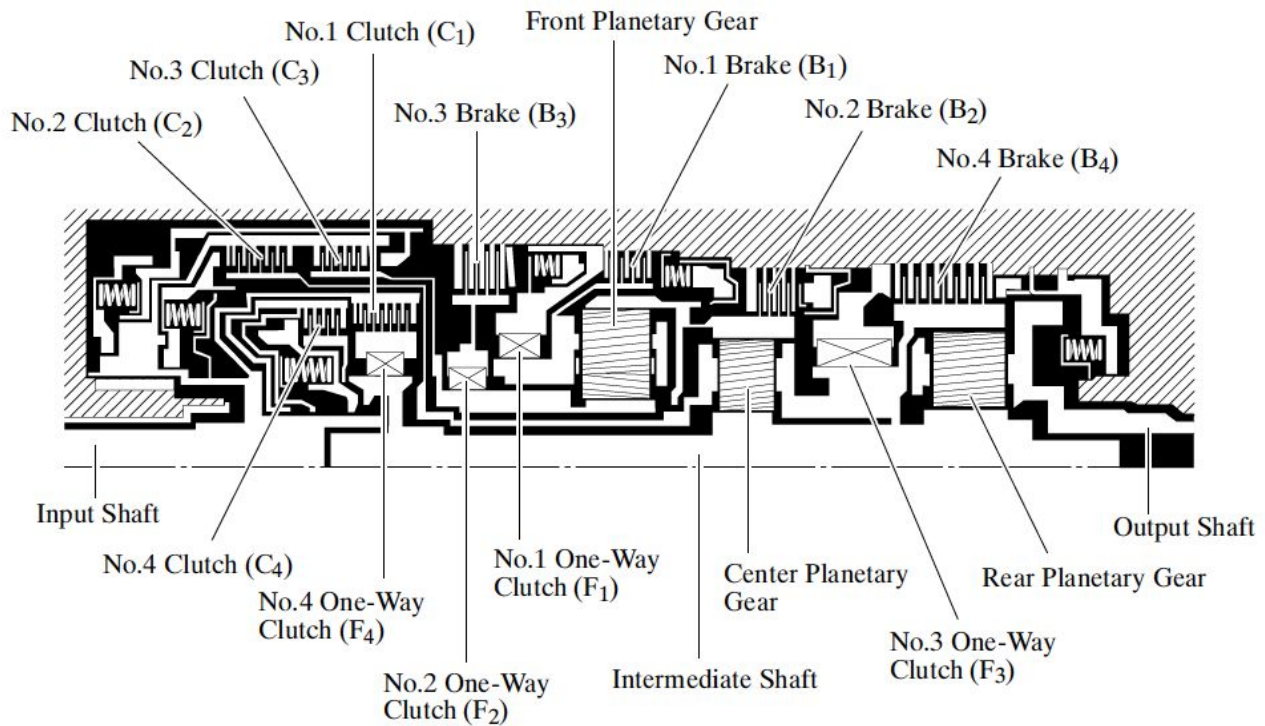


Aisin AB60E, AB60F Transmission Operation Chart



Shift Lever Position	Gear Position	Planetary Driving Devices				Planetary Holding Devices				One-Way Clutches				Gear Ratio:1
		Clutch (C1)	Clutch (C2)	Clutch (C3)	Clutch (C4)	Brake (B1)	Brake (B2)	Brake (B3)	Brake (B4)	Sprag (F1)	Sprag (F2)	Sprag (F3)	Sprag (F4)	
P	Park													n/a
R*	Reverse			On		On			On	Holding				3.061
N	Neutral													n/a
D	1st	On			On							Holding	Holding	3.333
	2nd	On			On			On		Holding	Holding		Holding	1.960
	3rd	On		On	On			On**		Holding			Holding	1.353
	4th*	On	On	On**	On			On**					Holding	1.000
	5th*	On**	On	On		On		On**						0.728
	6th*	On**	On			On**	On	On**						0.588
5	1st	On			On							Holding	Holding	3.333
	2nd	On			On			On		Holding	Holding		Holding	1.960
	3rd	On		On	On			On**		Holding			Holding	1.353
	4th*	On	On	On**	On			On**					Holding	1.000
	5th*	On**	On	On		On		On**						0.728
4	1st	On			On							Holding	Holding	3.333
	2nd	On			On			On		Holding	Holding		Holding	1.960
	3rd	On		On	On			On**		Holding			Holding	1.353
	4th*	On	On	On**	On			On**					Holding	1.000
3	1st	On			On							Holding	Holding	3.333
	2nd	On			On			On		Holding	Holding		Holding	1.960
	3rd	On		On	On	On***		On**		Holding			Holding	1.353
2	1st	On			On							Holding	Holding	3.333
	2nd	On			On		On***	On		Holding	Holding		Holding	1.960
1	1st	On			On				On***			Holding	Holding	3.333

* Engine Braking Occurs

** Operates but not related to power transmission

*** Operates during engine braking