OPERATION

AT007–12

O/D Direct Clutch (C$_0$)
2nd Coast Brake (B$_1$)
Forward Clutch (C$_1$)
1st & Reverse Brake (B$_3$)
O/D Brake (B$_0$)
Direct Clutch (C$_2$)
2nd Brake (B$_2$)
Rear Planetary Carrier
Rear Planetary Ring Gear
O/D Input Shaft
O/D Planetary Ring Gear
No.1 One–Way Clutch (F$_1$)
Output Shaft
O/D One–Way Clutch (F$_0$)
O/D Planetary Carrier
Front Planetary Ring Gear
Front & Rear Planetary Sun Gear
O/D Planetary Sun Gear
No.2 One–Way Clutch (F$_2$)
Input Shaft
Front Planetary Carrier

AT2157

○ ... Operating

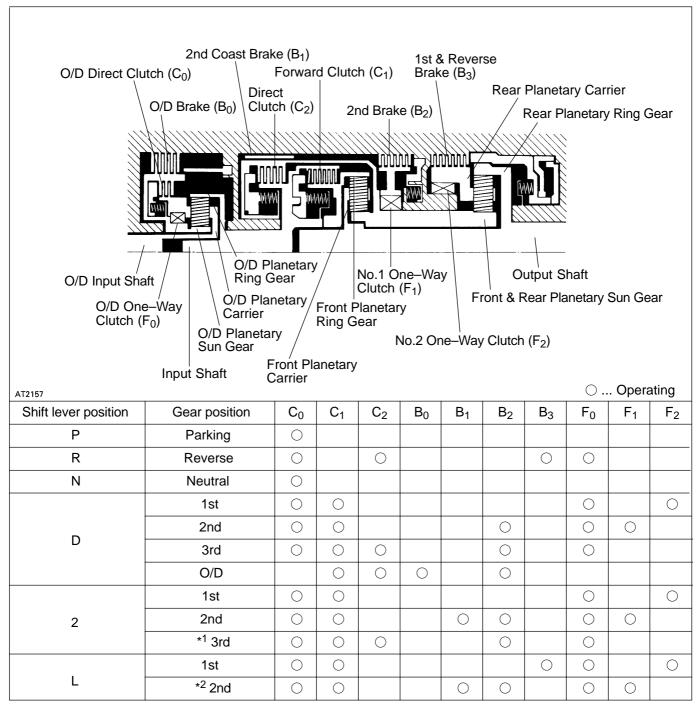| Shift lever position	Gear position	C$_0$	C$_1$	C$_2$	B$_0$	B$_1$	B$_2$	B$_3$	F$_0$	F$_1$	F$_2$
P	Parking	○									
R	Reverse	○		○				○	○		
N	Neutral	○									
D	1st	○	○						○		○
D	2nd	○	○				○		○	○	
D	3rd	○	○	○			○		○		
D	O/D		○	○	○		○				
2	1st	○	○						○		○
2	2nd	○	○			○	○		○	○	
2	*1 3rd	○	○	○			○		○		
L	1st	○	○					○	○		○
L	*2 2nd	○	○			○	○		○	○	

*1: Down–shift only in the 2 position and 3rd gear — no up–shift.

*2: Down–shift only in the L position and 2nd gear — no up–shift.

V07130