

# Operating Mechanism for Solenoid

Possible gear position in accordance with solenoid operating conditions.

Position	NORMAL			No.1 SOLENOID MALFUNCTIONING			No.2 SOLENOID MALFUNCTIONING			BOTH SOLENOIDS MALFUNCTIONING		
	Solenoid Valve		Gear Position	Solenoid Valve		Gear Position	Solenoid Valve		Gear Position	Solenoid Valve		Gear Position
	No.1	No.2		No.1	No.2		No.1	No.2		No.1	No.2	
<b>D</b>	ON	OFF	1st	X	ON	3rd	ON	X	1st	X	X	0/D
	ON	ON	2nd	X	ON	3rd	OFF	X	0/D	X	X	0/D
	OFF	ON	3rd	X	ON	3rd	OFF	X	0/D	X	X	0/D
	OFF	OFF	0/D	X	OFF	0/D	OFF	X	0/D	X	X	0/D
<b>2</b>	ON	OFF	1st	X	ON	3rd	ON	X	1st	X	X	3rd
	ON	ON	2nd	X	ON	3rd	OFF	X	3rd	X	X	3rd
	OFF	ON	3rd	X	ON	3rd	OFF	X	3rd	X	X	3rd
<b>L</b>	ON	OFF	1st	X	OFF	1st	ON	X	1st	X	X	1st
	ON	ON	2nd	X	ON	2nd	ON	X	1st	X	X	1st

X: Malfunctions