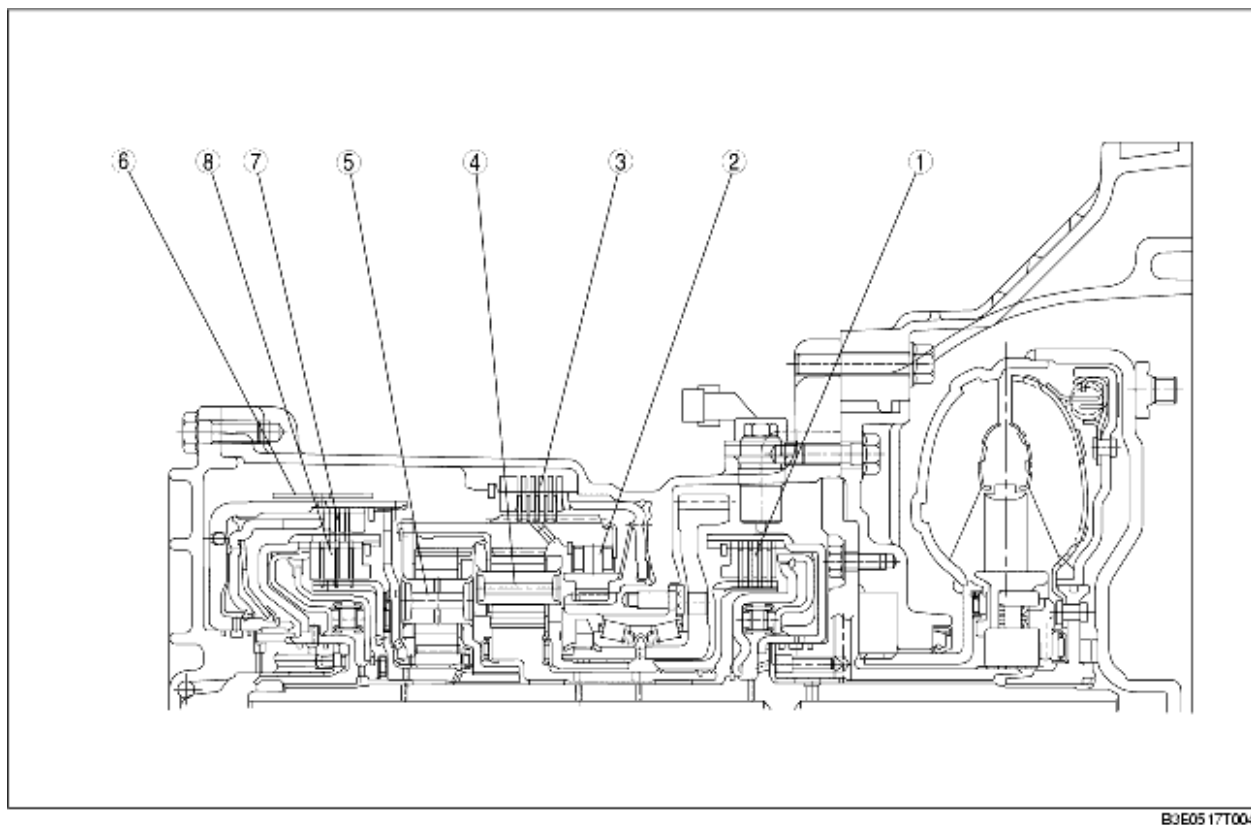


FORWARD CLUTCH, 3-4 CLUTCH, REVERSE CLUTCH, LOW AND REVERSE BRAKE OUTLINE

B3E051701030A09

- Each multi-disc type clutch and brake has the following function and operates in the gear position(s) as shown in the figure.

Component	Function	Gear position
Forward clutch	• Transmits input torque from turbine shaft to front sun gear.	1GR, 2GR, 3GR
3-4 clutch	• Transmits input torque from turbine shaft to rear planetary carrier.	3GR, 4GR
Reverse clutch	• Transmits input torque from turbine shaft to rear sun gear.	Reverse
Low and reverse brake	• Fixes rotation of front internal gear or rear planetary carrier.	Reverse, 1GR (L range HOLD and M range)



B3E0517T004

1	Forward clutch
2	One-way clutch
3	Low and reverse brake
4	Front planetary gear
5	Rear planetary gear
6	2-4 brake band
7	Reverse clutch
8	3-4 clutch