POWERTRAIN SYSTEM OUTLINE [GW6A-EL, GW6AX-EL]

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Outline

• The powertrain consists of a 2-piece multi-plate clutch, 3-piece multi-plate brake, a one-way clutch, and a 3-piece single-type planetary gear.

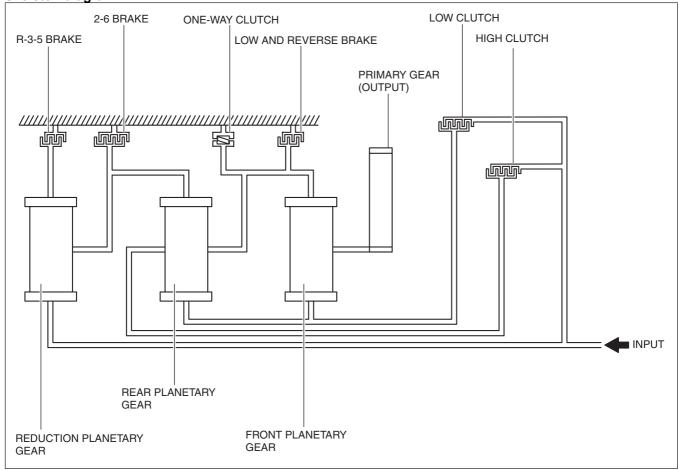
Construction Component parts list

Component parts		Movement
Multi-plate clutch	Low clutch	Transmits drive force from turbine shaft to front and rear sun gears
	High clutch	Transmits drive force from turbine shaft to rear planetary carrier
Multi-plate brake	R-3-5 brake	Locks reduction internal gear against rotation
	2-6 brake	Locks rear internal gear and reduction planetary gear against rotation
	Low and reverse brake	Locks front internal gear and rear planetary gear against rotation
One-way clutch		Restricts counterclockwise rotation (when viewed from torque converter side) of
		front internal gear
Single type	Front planetary gear	Converts drive force transmitted from engine by operation of each clutch and brake, and transmits it to primary gear. (Operates transaxle.)
planetary	Rear planetary gear	
gear	Reduction planetary gear	

Cross-sectional view -REDUCTION PLANETARY GEAR - REAR PLANETARY GEAR FRONT PLANETARY GEAR - PRIMARY GEAR —HIGH CLUTCH -LOW CLUTCH - 2-6 BRAKE -OUTPUT GEAR R-3-5 BRAKE SECONDARY GEAR LOW AND REVERSE BRAKE ONE-WAY CLUTCH

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Skeleton diagram



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