

Road Test

NOTE: After transmission is installed:

- Make sure the floor mat does not interfere with accelerator pedal travel. Fully depress accelerator pedal and check to make sure the throttle lever is fully opened.
- Release the accelerator pedal and check both inner control cables to be sure they have slight play.

Warm up the engine to operating temperature.

D₄ and D₃ Range

1. Apply parking brake and block the wheels. Start the engine, then move the selector to D₄ while depressing the brake pedal. Depress the accelerator pedal, and release it suddenly. Engine should not stall.
2. Check that shift points occur at approximate speeds shown. Also check for abnormal noise and clutch slippage.
3. Apply parking brake and block the wheels. Start the engine, then move the selector to D₃ while depressing the brake pedal. Depress the accelerator pedal, and release it suddenly. Engine should not stall.

KF, KW, KB, KE, KY, KP, KT and KU Models

● Upshift

D ₄ (and D ₃)		1st—2nd	2nd—3rd	3rd—4th	Lock up Clutch ON	Full Lock up ON
1/8 throttle Coasting down-hill from a stop	km/h	15—19	33—37	42—48	49—53	68—74
	mph	9—12	21—23	26—30	30—33	42—46
1/2 throttle Acceleration from a stop	km/h	26—32	66—72	96—104	92—99	96—103
	mph	16—20	41—45	60—65	57—62	60—64
Full-throttle Acceleration from a stop	km/h	48—55	100—108	146—155	—	135—143
	mph	30—34	62—67	91—96	—	84—89

● Downshift

D ₄ (and D ₃)		Lock up Clutch OFF	4th—3rd	3rd—2nd	2nd—1st
1/8 throttle Coasting or braking to a stop	km/h	49—53	—	(4th—2nd) 13—19	7—13
	mph	30—33	—	(4th—2nd) 8—12	4—8
1/2 throttle When car is slowed by increased grade, wind, etc.	km/h	92—99	—	—	—
	mph	57—62	—	—	—
Full-throttle When car is slowed by increased grade, wind, etc.	km/h	—	129—138	85—94	41—48
	mph	—	80—86	53—58	25—30