



NOTE: After transmission is installed;

- Make sure the floor mat does not interfere with accelerator pedal travel. Fully depress accelerator pedal and check carburetor 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.

D3 and D4 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.

● Upshift

		1st → 2nd	2nd → 3rd	3rd → 4th	LC. ON
Full-throttle Acceleration from a stop (km/h)	EC	56–61	92–101	145–152	131–140
	KS, KX	53–60	92–101	143–153	140–151
Half-throttle Acceleration from a stop (km/h)	EC	22–30	46–55	72–87	84–100
	KS, KX	31–35	58–68	81–93	90–106
Closed-throttle (km/h) Coasting down-hill from a stop	EC	12–13	18–20	34–39.5	63–70
	KS, KX	18–21	34–37	43–48	66–76

● Downshift

		4th → 3rd	3rd → 2nd	2nd → 1st
Full-throttle When car is slowed by increased grade, wind, etc. (km/h)	EC	132–140	88–97	39–44
	KS, KX	116–127	94–92	37–42

		4th → 2nd	2nd → 1st
Closed-throttle (km/h) Coasting or braking to a stop	EC	14–16	8–10
	KS, KX	24–27	10–11

3. Accelerate to about 35 mph so the transmission is in 4th, then shift from **D4** to **2**. The car should immediately begin slowing down from engine braking.

CAUTION: Do not shift from **D4** or **D3** to **2** at speeds over 60 mph; you may damage the transmission.

2 (2nd Gear)

1. Accelerate from a stop at full throttle. Check that there is no abnormal noise or clutch slippage.
2. Upshifts and downshifts should not occur with the selector in this range.

R (Reverse)

Accelerate from a stop at full throttle, and check for abnormal noise and clutch slippage.

P (Park)

Park car on a slope (approx. 16°), apply the parking brake, and shift into Park. Then release the brake; the car should not move.