

AUTOMATIC TRANSMISSION / TRANSAXLE

SERVICE DATA

0305K-04

U150E		
Line pressure (Wheel locked)	Engine idling D position R position AT stall (Throttle valve fully opened) D position R position	370 - 410 kPa (3.8 - 4.2 kgf-cm ² , 54 - 60 psi) 670 - 740 kPa (6.8 - 7.5 kgf-cm ² , 97 - 106 psi) 930 - 1,030 kPa (9.5 - 10.5 kgf-cm ² , 135 - 150 psi) 1,770 - 1,970 kPa (18.0 - 20.1 kgf-cm ² , 256 - 286 psi)
Engine stall revolution	D and R positions	2,600 ± 150 rpm
Time lag	N → D position N → R position	Less than 1.2 seconds Less than 1.5 seconds
Engine idle speed (A/C OFF)	N position	650 ± 50 rpm
Drive plate runout	Max.	0.20 mm (0.0079 in.)
Torque converter runout	Max.	0.30 mm (0.0118 in.)
Differential oil seal drive in depth	LH side RH side	0 ± 0.5 mm (0 ± 0.020 in.) 0 ± 0.5 mm (0 ± 0.020 in.)
Shift schedule D position (Throttle valve fully opened)	1 → 2 2 → 3 3 → 4 4 → 5 5 → 4 4 → 3 3 → 2 2 → 1	47 - 54 km/h (29 - 34 mph) 89 - 96 km/h (55 - 60 mph) 143 - 154 km/h (89 - 96 mph) 201 - 213 km/h (125 - 132 mph) 195 - 206 km/h (121 - 128 mph) 137 - 148 km/h (85 - 92 mph) 83 - 89 km/h (52 - 55 mph) 41 - 46 km/h (25 - 29 mph)
(Throttle valve fully closed)	4 → 5 5 → 4	45 - 50 km/h (28 - 31 mph) 35 - 41 km/h (22 - 25 mph)
3 position (Throttle valve fully opened)	1 → 2 2 → 3 4 → 3 3 → 2 2 → 1	47 - 54 km/h (29 - 34 mph) 89 - 96 km/h (55 - 60 mph) 147 - 157 km/h (91 - 98 mph) 83 - 89 km/h (52 - 55 mph) 41 - 46 km/h (25 - 29 mph)
2 position (Throttle valve fully opened)	1 → 2 3 → 2 2 → 1	47 - 54 km/h (29 - 34 mph) 95 - 102 km/h (59 - 63 mph) 41 - 46 km/h (25 - 29 mph)
L position (Throttle valve fully opened)	2 → 1	41 - 46 km/h (25 - 29 mph)
Lock-up point D position 5th gear	Throttle valve opening 5 % Lock-up ON Lock-up OFF	61 - 67 km/h (38 - 42 mph) 59 - 65 km/h (37 - 40 mph)
4th gear	Lock-up ON Lock-up OFF	100 - 107 km/h (62 - 66 mph) 94 - 100 km/h (58 - 62 mph)
4 position 4th gear	Lock-up ON Lock-up OFF	100 - 107 km/h (62 - 66 mph) 94 - 100 km/h (58 - 62 mph)