AUTOMATIC TRANSMISSION / TRANSAXLE

030A9–09

SERVICE DATA

Line pressure (Wheel locked)		
	Engine idling	
	D position	385 – 445 kPa (3.9 – 4.5 kgf/cm^2, 55 – 64 psi)
	R position	596 – 696 kPa (6.1 – 7.1 kgf/cm^2, 87 – 101 psi)
	at stall (Throttle valve fully opened)	
	D position	1,197 – 1,337 kPa (12.2 – 13.6 kgf/cm^2, 174 – 193 psi)
	R position	1,600 – 1,940 kPa (16.3 – 19.8 kgf/cm^2, 232 – 282 psi)
Engine stall revolution (D and R positions)		2,350 ± 150 rpm
Time lag	N → D position	Less than 1.2 seconds
	N → R position	Less than 1.5 seconds
Engine idle speed (A/C OFF and N position)		700 ± 50 rpm
Drive plate runout	Max.	0.20 mm (0.0079 in.)
Torque converter runout	Max.	0.30 mm (0.0118 in.)
Torque converter installation distance		More than 17.1 mm (0.673 in.)
Lock–up point		
D position		
(Throttle valve opening 5%)	Lock–up ON	73 – 82 km/h (45 – 51 mph)
	Lock–up OFF	66 – 75 km/h (41 – 47 mph)
Shift point		
D position		
(Throttle valve fully opened)	1 → 2	63 – 72 km/h (39 – 45 mph)
	2 → 3	115 – 129 km/h (71 – 80 mph)
	3 → O/D	170 – 187 km/h (105 – 116 mph)
	O/D → 3	162 – 178 km/h (100 – 110 mph)
	3 → 2	104 – 118 km/h (64 – 73 mph)
	2 → 1	44 – 50 km/h (27 – 31 mph)
(Throttle valve fully closed)	3 → O/D	33 – 41 km/h (20 – 25 mph)
	O/D → 3	30 – 37 km/h (19 – 23 mph)
2 position		
(Throttle valve fully opened)	1 → 2	63 – 72 km/h (39 – 45 mph)
	3 → 2	119 – 134 km/h (74 – 83 mph)
	2 → 1	44 – 50 km/h (27 – 31 mph)
L position		
(Throttle valve fully opened)	2 → 1	57 – 66 km/h (35 – 41 mph)