

AUTOMATIC TRANSAXLE

SERVICE DATA

SS0EB-10

Line pressure (Wheel locked)	Engine idling	
	D position	401 - 461 kPa (4.1 - 4.7 kgf/cm ² , 58 - 66 psi)
	R position	804 - 882 kPa (8.2 - 9.0 kgf/cm ² , 117 - 128 psi)
	AT stall (Throttle valve fully opened)	
	D position	1,138 - 1,236 kPa (11.6 - 12.6 kgf/cm ² , 165 - 179 psi)
	R position	1,716 - 1,854 kPa (17.5 - 18.9 kgf/cm ² , 249 - 269 psi)
Engine stall revolution	D position	2,350 - 2,800 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)	N position	700 ± 50 rpm
Throttle cable adjustment (Throttle valve fully opened)		Between boot end face and inner cable stopper 0 - 1 mm (0 - 0.04 in.)
Drive plate runout	Max.	0.20 mm (0.0079 in.)
Torque converter clutch runout	Max.	0.30 mm (0.0118 in.)
Torque converter clutch installation distance		More than 13.7 mm (0.539 in.)
Differential oil seal drive in depth	LH side	0 ± 0.5 mm (0 ± 0.020 in.)
	RH side	0 ± 0.5 mm (0 ± 0.020 in.)
Shift schedule		
D position (Throttle valve fully opened)	1 → 2	61 - 67 km/h (37 - 40 mph)
	2 → 3	114 - 125 km/h (68 - 78 mph)
	3 → 4	177 - 189 km/h (106 - 113 mph)
	4 → 3	170 - 182 km/h (106 - 109 mph)
	3 → 2	107 - 117 km/h (64 - 70 mph)
	2 → 1	50 - 56 km/h (31 - 34 mph)
(Throttle valve fully closed)	3 → 4	39 - 44 km/h (23 - 26 mph)
	4 → 3	21 - 26 km/h (13 - 16 mph)
2 position (Throttle valve fully opened)	1 → 2	61 - 67 km/h (37 - 40 mph)
	3 → 2	108 - 119 km/h (65 - 71 mph)
	2 → 1	51 - 56 km/h (31 - 34 mph)
L position (Throttle valve fully opened)	2 → 1	55 - 61 km/h (33 - 37 mph)
Lock-up point (Throttle valve opening 5 %)		
3rd gear	Lock-up ON	61 - 66 km/h (37 - 40 mph)
	Lock-up OFF	54 - 60 km/h (32 - 36 mph)
O/D gear	Lock-up ON	61 - 66 km/h (37 - 40 mph)
	Lock-up OFF	54 - 60 km/h (32 - 36 mph)