

AUTOMATIC TRANSMISSION / TRANSAXLE

SERVICE DATA

0310L-01

A750F			
Line pressure (Wheel locked)	Engine idling		
	D position	362 - 420 kPa (3.7 - 4.3 kgf-cm ² , 53 - 61 psi)	
	R position	500 - 580 kPa (5.1 - 5.9 kgf-cm ² , 73 - 84 psi)	
	AT stall (Throttle valve fully opened)		
	D position	1,360 - 1,460kPa (13.9 - 14.9 kgf-cm ² , 197 - 212 psi)	
	R position	1,295 - 1,415 kPa (13.2 - 14.4 kgf-cm ² , 188 - 205 psi)	
Engine stall revolution	D and R positions	2,150 ± 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)	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 clutch installation distance		More than 17.1 mm (0.673 in.)	
Shift schedule			
D position (Throttle valve fully opened)	1 → 2	49 - 61 km/h (30 - 38 mph)	
	2 → 3	87 - 97 km/h (54 - 60 mph)	
	3 → 4	122 - 138 km/h (76 - 86 mph)	
	4 → 5	178 - 194 km/h (111 - 121 mph)	
	5 → 4	171 - 186 km/h (106 - 112 mph)	
	4 → 3	113 - 126 km/h (70 - 78 mph)	
	3 → 2	76 - 84 km/h (47 - 52 mph)	
	2 → 1	38 - 44 km/h (24 - 27 mph)	
	(Throttle valve fully closed)	4 → 5	35 - 41 km/h (22 - 25 mph)
		5 → 4	26 - 31 km/h (16 - 19 mph)
3 position (Throttle valve fully opened)	1 → 2	49 - 61 km/h (30 - 38 mph)	
	2 → 3	87 - 97 km/h (54 - 60 mph)	
	4 → 3	128 - 141 km/h (80 - 88 mph)	
	3 → 2	76 - 84 km/h (47 - 52 mph)	
	2 → 1	38 - 44 km/h (24 - 27 mph)	
2 position (Throttle valve fully opened)	1 → 2	49 - 61 km/h (30 - 38 mph)	
	3 → 2	87 - 95 km/h (54 - 59 mph)	
	2 → 1	38 - 44 km/h (24 - 27 mph)	
L position (Throttle valve fully opened)	2 → 1	44 - 51 km/h (27 - 32 mph)	
Lock-up point	Throttle valve opening 5 %		
D position	5th gear	Lock-up ON Lock-up OFF	72 - 79 km/h (44 - 49 mph) 65 - 71 km/h (40 - 44 mph)
	4 position	4th gear	Lock-up ON Lock-up OFF