

AUTOMATIC TRANSMISSION / TRANSAXLE

SERVICE DATA

0305K-06

A245E			
Line pressure (Wheel locked)	Engine idling		
	D position	382 – 422 kPa (3.9 – 4.3 kgf/cm ² , 55 – 61 psi)	
	R position	647 – 760 kPa (6.6 – 7.8 kgf/cm ² , 94 – 111 psi)	
	At stall (Throttle valve fully opened)		
	D position	713 – 844 kPa (7.27 – 8.61 kgf/cm ² , 103 – 122 psi)	
	R position	1,520 – 1,755 kPa (15.5 – 17.9 kgf/cm ² , 220 – 254 psi)	
Engine stall revolution	D and R positions	2,550 ± 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	650 ± 50 rpm	
Drive plate runout	Max.	0.20 mm (0.0079 in.)	
Differential oil seal drive in depth	LH side	5.3 ± 0.5 mm (0.209 ± 0.020 in.)	
	RH side	2.0 ± 0.5 mm (0.079 ± 0.020 in.)	
Shift schedule			
D position (Throttle valve fully opened)	1 → 2	59 – 68 km/h (37 – 42 mph)	
	2 → 3	111 – 122 km/h (69 – 76 mph)	
	3 → O/D	173 – 191 km/h (108 – 119 mph)	
	O/D → 3	165 – 183 km/h (103 – 114 mph)	
	3 → 2	103 – 114 km/h (64 – 71 mph)	
	2 → 1	41 – 48 km/h (25 – 30 mph)	
	(Throttle valve fully closed)	3 → O/D	35 – 42 km/h (22 – 26 mph)
		O/D → 3	16 – 22 km/h (10 – 14 mph)
	2 position (Throttle valve fully opened)	1 → 2	59 – 68 km/h (37 – 42 mph)
3 → 2		105 – 116 km/h (65 – 72 mph)	
2 → 1		41 – 48 km/h (25 – 30 mph)	
L position (Throttle valve fully opened)	2 → 1	49 – 57 km/h (30 – 35 mph)	
Lock-up point 3rd gear (O/D main switch OFF)	Throttle valve opening 5 %		
	Lock-up ON	68 – 77 km/h (42 – 48 mph)	
	Lock-up OFF	61 – 69 km/h (38 – 43 mph)	
	O/D gear	Lock-up ON	61 – 69 km/h (38 – 43 mph)
Lock-up OFF		54 – 62 km/h (34 – 39 mph)	