

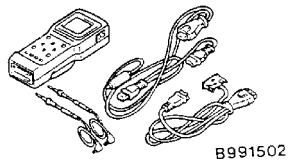
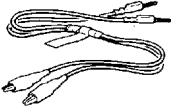
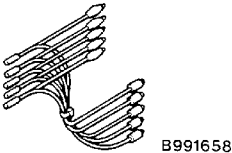
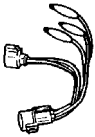
SERVICE SPECIFICATIONS

Item		Standard value
A/T fluid temperature sensor resistance k Ω	At 0°C	16.7 - 20.5
	At 20°C	7.3 - 8.9
	At 40°C	3.4 - 4.2
	At 60°C	1.9 - 2.2
	At 80°C	1.0 - 1.2
	At 100°C	0.57 - 0.69
Damper clutch control (DCC) solenoid valve coil resistance (at 20°C) Ω		2.7 - 3.4
Low & reverse (LR) solenoid valve coil resistance (at 20°C) Ω		2.7 - 3.4
Second (2ND) solenoid valve coil resistance (at 20°C) Ω		2.7 - 3.4
Underdrive solenoid valve (UD solenoid valve) coil resistance (at 20°C) Ω		2.7 - 3.4
Overdrive solenoid valve (OD solenoid valve) coil resistance (at 20°C) Ω		2.7 - 3.4
Resistance of reduction (RED) solenoid valve coil at (20°C) Ω		2.7 - 3.4
Stall speed r/min	6G7	2,200 - 2,700
	4M4	2,400 - 2,900
Line pressure adjustment value kPa		1,010 - 1,050

LUBRICANTS

Item	Brand	Quantity L
Transmission fluid	DIA QUEEN ATF SP II M, ATF SP III or equivalent	9.3
Transfer oil	Hypoid gear oil SAE 75W-90 or 75W-85W conforming to API GL-4	2.8

SPECIAL TOOLS

Tools	No.	Name	Application
 B991502	MB991502	MUT-II Sub assembly	Diagnosis code checking
	MB991529	Diagnosis code checking harness	
 B991658	MB991658	Test harness	Voltage measurement of APS
	MD998478	Test harness (3P, triangle)	Voltage measurement of crank angle sensor