MITSUBISHI

Space Wagon / Runner 1.8i

1991 to 1997

Engine & Cooling	Fuel	Ignition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
		A	utomot	tive			
			echnica				
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	THE BOOK	R	30	OK		return to this make anoth	screen and her choice,
						click anywh data se	
						MENU	HELP
Engine ar				Space	Wagon / Rur 4G93 SOHC		991 to 1997
Capacity (cm ³ Compression Oil pressure		-	ers	bar bar	1834 / 4 10.0 / ≥10.1		
Oil temperatu Valve clearand	ce - inlet			°C mm	– – 0.20 H		
Valve clearant Firing order No 1 cylinder		t		mm	0.30 H 1-3-4-2 TBE		
Thermostat of Radiator cap	pening temp	perature		°C bar	88 0.76 to 1.04		
Fuel syste		bl		<mark>Space</mark> rpm	• Wagon / Rur 800±100 N/A		991 to 1997
Fast idle spee CO @ idle spe	e <mark>d - manual</mark> eed [3000 rp	[auto] om] - see		rpm %	_ ≤0.1		
HC @ idle spe CO2 @ idle sp O2 @ idle spe	beed [3000 i	rpm] - se	e page VI	ppm % %	≤15 -		
Carburettor / Type / ref	fuel injectio				– Mitsubishi ECI-Multi MF	2	
Main jet / Injection Pump pressur	pressure			bar bar	– – 3.3 to 3.5		
Octane rating				RON	95[U]		001 += 1007
Ignition s Type Ignition coil	ystem			Space	Wagon / Rur Electronic Mitsubishi.	iner 1.8i 1	991 to 1997
Primary re Ballast re				ohms ohms	0.9 to 1.2		
Distributor	Tmnl 15(+)	to earth		V	_ Mitsubishi		
Dwell ang	p (air gap) gle er capacity			mm ° (%) μF	_		
Rotation Ignition timing	g - basic [sta		° Crankshaf		Clockwise 5±2 BTDC @	800±100	
Total ignition a	um NV = I advance		° Crankshaf ° Crankshaf	•	NV Computer co	ontrol	
Centrifug	al check.		 ^o Crankshaf ^o Crankshaf ^o Crankshaf 	t @ rpm	Computer co	ontrol	
Vacuum r	ange check		 ° Crankshaf ° Crankshaf 	•	– – Computer co	ontrol	
Maximu Spark plugs	um vacuum		° Cra	ankshaft	– NGK BKR6E-11		
Type Electrode	0.			mm	1.00 to 1.10		
Electrical Battery Alternator vol				CC / RC	Wagon / Rur 12 / 70Ah	/ 60, 65 / 250	
Starter motor	•	ltage - cr	v .	A / V A / V	60 / 11.5 (no		
Running (Brakes -	gear			Space	Wagon / Rur	<mark>iner 1.8i 1</mark>	991 to 1997
Front (mir	n. friction ma			mm mm	2.0 2.0		
Tyres Saloon Estate / V	/an			Size Size	_ 185/70X14		
Pressure	- front / rea	- Estate	/ Van	bar bar	2.0 / 1.8		
Front suspen Toe-in (+) Camber	ision / whe / Toe-out (-	-	ient	mm [º]	0±1.5 +20'±30'		
Castor King pin i	inclination				+2°10′±40′ +13°50′		
Rear suspens Toe-in (+) Camber	sion / whee / Toe-out (-	-	ent	mm [º]	+1.0±1.0 +30'±30'		
Torque w		ettings			Wagon / Rur	iner 1.8i 1	991 to 1997
Cylinder head	- stage 2			Nm Nm Nm	75 Slacken, their + 90°	า 20	
Big-end beari	- stage 4 ngs			Nm Nm	+ 90° 20 + 90°		
Main bearings Clutch cover Flywheel [driv				Nm Nm Nm	25 + 90° 15 to 22 100		
Front hubs Rear hubs				Nm Nm	200 to 260 200 to 260		
Wheel nuts / I Spark plugs				Nm Nm	90 to 110 20 to 30		
Capacitie Engine oil & fi	lter	0.01]		litres	Wagon / Rur 3.3	nner 1.8i 1	991 to 1997
Gearbox - 4-s Automatic tra Final drive		-		litres litres litres	1.8 6.1 WT		
Cooling syste Fuel tank	m			litres litres	6.0 55		
Notos an							

Notes and Illustrations





