HYUNDAI

Pony 1.2 & Pick-up

1982 to 1992

Engine & Cooling	Fuel	gnition	Electrical	Running gear	Torque settings	Capacities	Notes & Illustrations
	Za Jabia.	A	utomot	tive			
Ha	vnes		echnica				
					,	Click on o buttons abo data for th	ove to view lis car. To
			30	OK		return to this make anoth click anywh data so	ner choice, here on the
						MENU	HELP
Engine and Type	<mark>d coolin</mark>	<mark>g sys</mark> t	tem		Pony 1.2 & 4G36 or 4G1	•	982 to 1992
Capacity (cm ³) Compression ra		•	rs	bar	1238 / 4 9.0 / 11.8	2	
Oil pressure Oil temperature Valve clearance				bar °C mm	0.8 _ 0.15 H		
Valve clearance Firing order				mm	0.25 H 1-3-4-2		
No 1 cylinder p Thermostat ope Radiator cap p	ening tempe	erature		°C bar	F 82 0.88±0.15		
Fuel syste				rpm	Pony 1.2 & 650 to 750	<mark>Pick-up 1</mark>	982 to 1992
Fast idle speed CO @ idle spee	l - manual [a ed [3000 rpr	auto] m] - see		rpm %	_ 2.5±0.5		
HC @ idle spee CO2 @ idle spee O2 @ idle spee	ed [3000 rp	om] - see	e page VI	ppm % %	≤1200 -		
Carburettor / fu Type / ref	el injection	•	0		Changwon/S Downdraugh	t 2V	
Main jet / r Injection pr Pump pressure	ressure			bar bar	92.5, 190 [83 _ 0.25 to 0.35	▶: 100, 140'j	
Octane rating Ignition sy				RON	97[E 95 RON] <mark>Pick-up 1</mark>	982 to 1992
Type Ignition coil					Contact brea LB815 or LB	ker - CIS 63 (ballast res	
Primary res Ballast resi Voltage - T		o earth		ohms ohms V	3.5 [1.4 with 1.35	ballast res]	
Distributor Points gap		5 cartri		mm	Mitsubishi 0.45 to 0.55		
Dwell angle Condenser Rotation				° (%) µF	49 to 55 0.22±0.022 Clockwise		
Ignition timing	- basic [stat m NV = N		° Crankshaf m	ît @ rpm	5 BTDC @ 7(00	
Total ignition ac	dvance		 ° Crankshaf ° Crankshaf ° Crankshaf 	t @ rpm	_		
Centrifugal	check.		 ^o Crankshaf ^o Crankshaf 	ft @ rpm ft @ rpm	0 @ 1000 10 to 14 @ 3	000	
Vacuum ra Maximur	nge check n vacuum a	dvance	° Crankshaf	t @ rpm mbar ankshaft	22 @ 4400 80 to 480 20		
Spark plugs Type		lavanee			NGK/Champ BPR5ES / RM		
Electrode g				mm	0.70 to 0.80 Pony 1.2 &	Pick-up 1	982 to 1992
Battery Alternator volta	•		t / engine rpn		12 / 190 / 65 13.5 / _ / 250		
Starter motor c		•	anking cked	A / V A / V	400 / 6		
Running g Brakes - Front (min.	friction ma	terial this	(kness)	mm	Pony 1.2 &	Pick-up 1	982 to 1992
Rear (min. Tyres	friction mat			mm	1.0		
Saloon Estate / Va Pressure -	n front / rear	- Saloon		Size Size bar	155x13 155x13 1.9 / 1.9 ²		
Front suspens	ion / whee	- Estate I alignm	/ Van	bar	1.9 / 1.9 ³		
Camber Castor	Toe-out (–)			mm [º]	+2.0 to 6.0 +1°±30' +1°45'±30' [8	33 ⊳ : ±45′¹]	
King pin in Rear suspensi		-	ent	mm [º]	+8°53′±30′		
Camber					- -	Diak up 1	002 to 1002
Cylinder head -		ttings		Nm Nm	69 to 73 C OR 79 to 83	Pick-up 1 H	902 (0 1992
Cylinder head -	 stage 3 stage 4 			Nm Nm	_		
Big-end bearing Main bearings Clutch cover	gs			Nm Nm Nm	32 to 34 49 to 53 15 to 22		
Flywheel [drive Front hubs	plate]			Nm Nm	113 to 122 WSM		
Rear hubs Wheel nuts / bo Spark plugs	olts			Nm Nm Nm	_ 69 to 79 20 to 28		
Capacities					Pony 1.2 &	<mark>Pick-up 1</mark>	982 to 1992
Engine oil & filte Gearbox - 4-sp Automatic trans	eed [5-spe	_		litres litres litres	4.0 1.7 -		
Final drive Cooling system				litres litres	- 1.1 6.0	EQ	
Fuel tank				litres	45. Pick-up:	50	

Notes and Illustrations

¹Not Pick-up ²1983 ►: 1.7 / 1.7 ³1983 ►: 1.8 / 1.8

1: Idle speed 2: CO / Mixture

