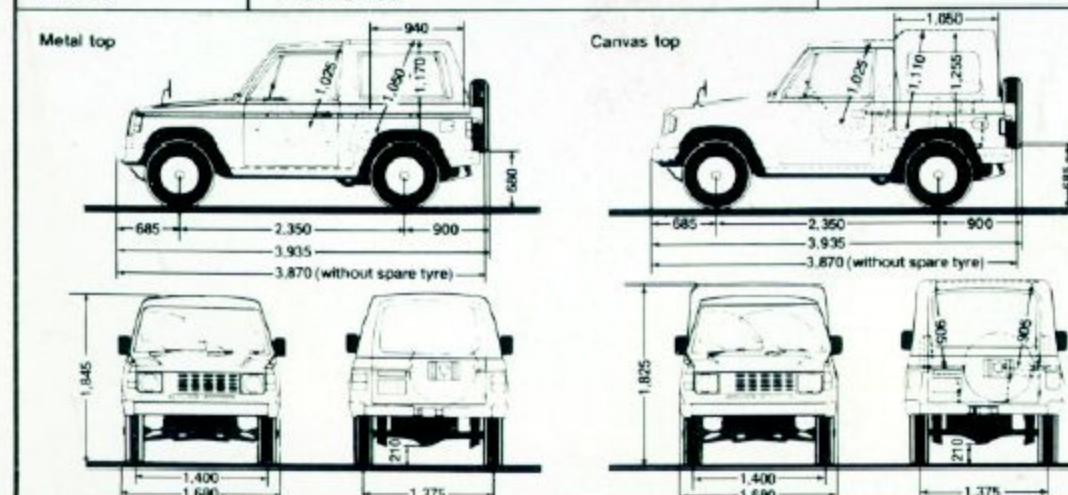




COLT SHOGUN SPECIFICATIONS

		Body Type		Canvas Top	Metal Top
DIMENSIONS & WEIGHT	Overall length	mm (in)		3,935 (154.9)	
	Overall width	mm (in)		1,680 (66.1)	
	Overall height	mm (in)		1,825 (71.9)	1,845 (72.6)
	Wheelbase	mm (in)		2,350 (92.5)	
	Approach angle			44°	
	Departure angle			33°	
	Ramp break over angle			29°	
	Track	Front	mm (in)	1,400 (55.1)	
		Rear	mm (in)	1,375 (54.1)	
	Interior length	mm (in)		1,050 (41.3)	940 (37.0)
PERFORMANCE	Interior width	mm (in)		1,110 (43.7)	1,430 (56.3)
	Interior height	mm (in)		1,255 (49.4)	1,170 (46.1)
	Min ground clearance	mm (in)		210 (8.26)	
	Cargo bed height	mm (in)		685 (27.0)	680 (26.8)
	Kerb weight	kg (lb)		1,360 (3,042)	1,415 (3,119)
	Gross vehicle weight	kg (lb)		2,115 (4,663)	
	Min. turning radius	m (ft)		5.2 (17.1)	
	Max. climbing ability	tan θ		0.7	
	Type			4G54	4G54
	Displacement	cc (cu. in)		2,555 (155.9)	2,555 (155.9)
ENGINE	Bore x stroke	mm (in)		91.1 x 98.0 (3.59 x 3.86)	91.1 x 98.0 (3.59 x 3.86)
	Compression ratio			8.2	8.2
	Max output (DIN net)	kW (PS)/rpm		76 (103)/4,500	76 (103)/4,500
	Max. torque	N-m (kg-m)/rpm		192 (19.6)/2,500	192 (19.6)/2,500
ELECTRICAL SYSTEM	Battery	V-AH		12 - 50 (*70)	12 - 50 (*70)
	Alternator	V-A		12 - 50	12 - 50
FUEL SYSTEM	Carburettor			Single, manual choke	Single, manual choke
	Fuel tank capacity	Lit. (Imp. gal)		60 (13.2)	
TRANSMISSION	Clutch			Single dry plate with hydraulic actuation	
	Type			Manual, floor change	
	Gear ratio	1st		3.740	3.740
		2nd		2.136	2.136
		3rd		1.360	1.360
		4th		1.000	1.000
		5th		0.856	0.856
		Reverse		3.578	3.578
	Transfer gear ratio	High		1,000	
		Low		1,944	
STEERING	Type			Recirculating ball and nut	Recirculating ball and nut, power assisted
	Gear ratio			20.5 - 34.5 (16.4 with P/S*)	
SUSPENSION	Front			Independent - wishbone, torsion bars, telescopic shock absorbers	
	Rear			Rigid axle, semi-elliptic leaf, bias-mounted telescopic sh. ab.	
BRAKES	Front			Ventilated Discs	power assisted
	Rear			Leading and trailing shoes	power assisted
TYRES	Front & rear			215SR15	



Note: These specifications are based on advance factory information and are subject to change without notice. Please check with your Colt Dealer on the final specification of the Colt Shogun.

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As part of the Colt policy of continuous improvement,
the right is reserved to change specifications, prices and
colours, without prior notice.



COLT shogun



Triple Crown Victors of The 5th Paris-Algiers-Dakar Rally



The Shogun heralds Colt's entry into 4-wheel drive, as triple crown victors of the longest and toughest test on earth for 4-wheel drive cars, the Paris-Dakar Rally, held in January 1983.

Two Colt Shoguns were entered as competitors in Category II, which specified unmodified 4-wheel drive production cars, and also the Marathon Racing Section, which does not permit replacement of major parts during the race. With the prospect of 10,000 kilometres (6,250 miles), of gruelling conditions, two more Shoguns were sent as support cars. Competing in a field of 178 (4-wheel drive) cars, the two competition cars finished first and second in both the Marathon Racing and the Category II sections, while just for good measure, one of the Shogun support cars finished fifth in each. The final crowning glory was the best team award.

The advanced chassis design with wax injection, easy-to-use transmission and thoughtful ergonomics, ensure that, however you wish to utilise the advantages of 4-wheel drive, the Shogun will accommodate you. If you want even more of a work-horse, there is a canvas-top Shogun available.

The Shogun's front suspension is a double wishbone system with torsion bars and anti-roll bars. It's independent, so the specially styled wheels absorb the jolts individually, for much better handling and control. Although the ground clearance is superb we still fit four strong skid plates to the chassis, under the front of the engine, the fuel tank and the transfer box, to ward off severe shocks and prevent damage. There are two more angles to the Shogun's cross-country driving features. The first is its capability to traverse 45-degree slopes without fear of rolling, made possible by the Shogun's low centre of gravity. The other is the 35-degree hills you can climb with the Shogun's exceptional gearing.

The Shogun is powered by a 2.6 litre, four cylinder engine, developing 103 bhp. Incorporated in the engine are the unique Colt 'Silent Shafts'. Twin shafts spin, one

clockwise, the other in the opposite direction to the crankshaft cancelling out most engine vibration, especially at higher revs. Apart from a smoother, more comfortable ride, engine and chassis component life are lengthened because there is less vibration stress.

Power is transmitted to the wheels by a five-speed gearbox, in each selected driving mode. The transfer level on the transmission allows selection of 4-wheel, low-range drive for really tough going; 4-wheel, high-range drive for faster driving situations requiring high traction, as when cornering on dirt roads or driving through snow, or the 2-wheel, high range drive, for normal road driving at usual speeds, or in

light off-road work. The rear wheels are always driven directly from the gearbox and through a limited slip differential for maximum efficiency. When in 4-wheel drive mode, the front axle is connected by a powerful link plate 'Silent' chain, quieter and more efficient than conventional gearbox designs. Another important feature of the Colt Shogun is that it is fitted with automatic free-wheel hubs.

Vacuum boosted ventilated front disc brakes, and heavy duty rear drums with automatic load adjusters, give the Colt Shogun assured stopping power under any load conditions. Specially designed dual-purpose tyres grip better in the rough and run longer and quieter on the road. However and wherever you care to use it, the Colt Shogun will serve you well.

The standard of comfort inside bears favourable comparison with Colts highly regarded passenger cars, with fully reclining front seats. The Shogun's standard instrument panel features, among other things, a water temperature gauge, oil pressure warning, door ajar warning, and illuminated 4-wheel drive mode indicator. A laminated windscreen, tinted windows, power assisted steering (metal top), push-button radio and quartz clock all make their contribution towards your safety and pleasure.

Come hill or high water, the Colt Shogun is unbeatable!

