



CONVOY SAHARA

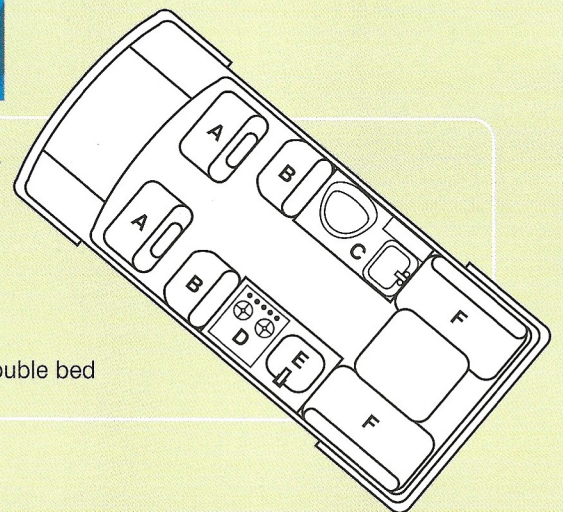


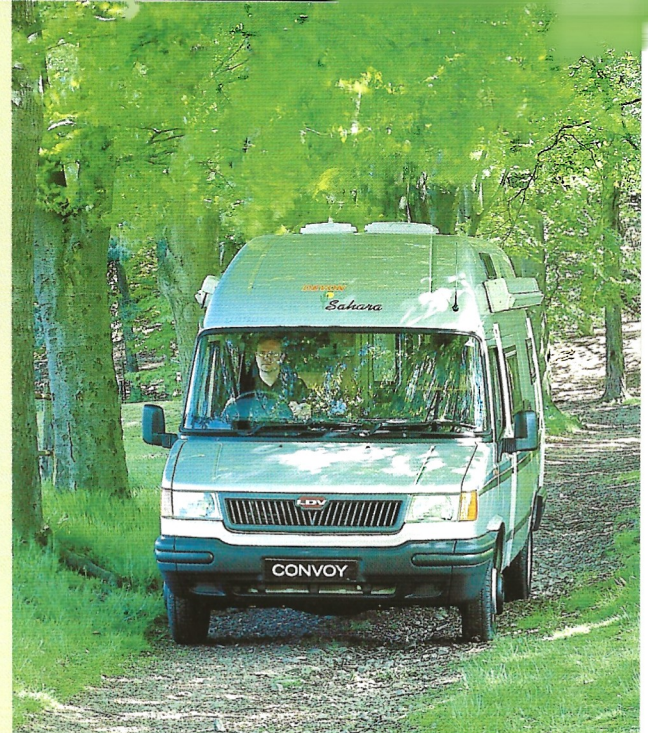
SAHARA



Space, comfort and a host of well thought out features create the perfect home when you're away.

- A Swivel seat } creating dinette /
- B Rear seat } 2 single beds
- C Shower/toilet
- D 2 burner hob and grille
- E Sink
- F Rear dinette converting into double bed





YOU'LL SEE MUCH MORE IN OUR MOTORHOME.

When it comes to exploring wide open spaces the Convoy Sahara is the natural choice.

Working together with leading conversion experts, Devon Motor Caravans, we've taken the renowned LDV Convoy chassis to create a motorhome that offers all the versatility, comfort, strength and reliability you need.

With a very generous 11.4 cubic metres of loadspace converted into a two room layout with a large kitchen workspace, 2 single beds and a double bed with the option of a double child bunk bed in the rear, it provides all the features for the perfect family camper.

Then, to make life easy in the great outdoors, you've got essential features that include a toilet compartment with cassette toilet, shower and fixed hand basin with hot and cold running water. While in the kitchen you've got everything you need to take care of the appetite you'll work up on your travels. And you'll be able to enjoy what you rustle up in the 4 seater dinette with panoramic views through the large rear windows.

Or in other words, when you're away you'll definitely feel at home.

You'll also be at ease when you're driving a Convoy Sahara. Up front there's a choice of powerful, efficient turbocharged diesel engines and even a highly cost-effective, environmentally friendly Bi-fuel option that runs on LPG.

You've also got all the ease and convenience of power steering. And behind you all the way you'll have the benefits of rear wheel drive - very handy on wet grass! If you want even more driving capability we offer optional limited slip differential, twin rear wheels and air suspension.

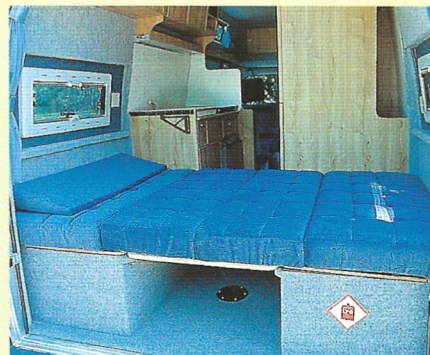
Here's one final relaxing thought. The Convoy is covered by a full 2 year, 100,000 mile LDV warranty (60,000 miles on Bi-fuel models) and backed by our specialist dealer network, which means the best advice and service is in easy reach. Whilst the Devon Motor Caravans Warranty will take care of the motorhome conversion. The Sahara has also attained the EN1646 code of habitation standard from the National Caravan Council.

So all you have to worry about is where to head for.

CONVOY SAHARA - KEY BENEFITS

The long list of features includes:

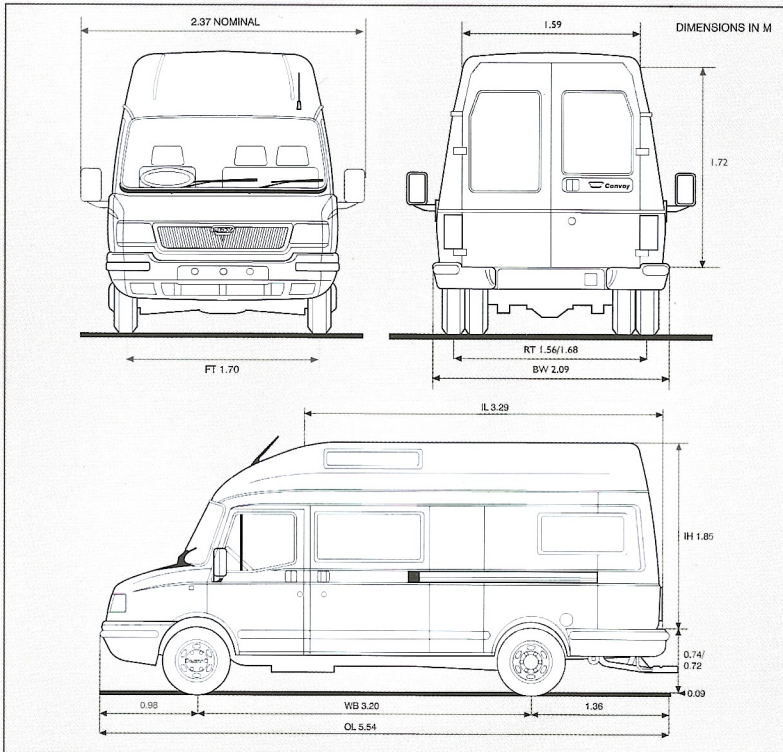
- 2 burner hob and grille with electronic ignition.
- Tilt tolerant fridge.
- Cassette toilet.
- 16 gallon water tank/ 8 gallon waste tank.
- Mains and gas water heater.
- 2 single beds, 1 double bed - in 2 room layout (optional bunk bed for 2 children can also be included).
- Mains hook up.
- 75 Ah auxiliary battery.
- Double glazed side windows.
- Extensive range of storage units on board.
- Choice of paint colours, including metallic.
- Choice of turbo diesel, direct injection engines and, on 3.5 tonne models, an environmentally friendly Bi-fuel option.
- Power steering.
- Rear wheel drive.
- Optional limited slip differential, twin rear wheels and air suspension.



The vehicle shown has optional twin rear wheels and awning.

SPECIFICATION

CONVOY SAHARA Dimensions, Weights and Specifications



ENGINES	2.4 litre Diesel Engine, DI 4-cylinder In-line, Twin O.H.C. turbocharged	2.5 litre Diesel Engine 4-cylinder, in-line, O.H.V.	Bi-Fuel 2.0 litre, Fuel Injection 4-cylinder, in-line, D.O.H.C.
Cubic Capacity	2402cc	2496cc	1998cc
Stroke	94.6mm	90.5mm	86mm
Bore	89.9mm	93.7mm	86mm
Power	75 PS @ 3500 rpm	100 PS @ 4000 rpm	113 PS @ 5000 rpm
Max Torque	185 Nm @ 2000 rpm	226 Nm @ 2100 rpm	170 Nm @ 2700 rpm
Compression Ratio	19.1:1	18.3:1	9.8:1
Fuel Injection System	Bosch VP30	Lucas (Electronically Governed)	Electronically controlled fuel injection
Oil Capacity	7 litres	7 litres	4.25 litres
Combustion System	Elec. Controlled Direct Injection	Direct Injection	Direct Injection
Air Cleaner	Renewable Paper Element	Renewable Paper Element	Renewable Paper Element
Fuel Type	Diesel	Diesel	Petrol/LPG
Coolant Capacity	10 litres	11.6 litres	7.3 litres

TRANSMISSION		
Rear Axle		
3.1t models		3.5t models
Semi floating hypoid gear drive		Fully floating hypoid gear drive
Oil Capacity: 1.7 litres		Oil capacity: 2.4 litres
Single wheel		Twin wheel
Ratios:		
All Convey models fitted with 2.4 litre Diesel DI engine		4.56:1
All Convey models fitted with 2.5 litre Diesel & LPG Bi-fuel engines		4.78:1

Gearbox 5-speed Ratios	1st	2nd	3rd	4th	5th	Reverse	Clutch type
2.4 litre Diesel DI models	3.87:1	2.08:1	1.36:1	1.00:1	0.76:1	3.49:1	Self adjust cable type 250mm dia.
2.5 litre Diesel & LPG Bi-fuel models	4.17:1	2.24:1	1.47:1	1.00:1	0.82:1	3.76:1	Self adjust cable type 240mm dia.

BATTERY CAPACITY	Standard	Standard Devon Leisure Battery	ALTERNATOR	Standard	Heavy Duty (optional)
2.4 litre Diesel DI models	63 Ah	75 Ah	2.4 litre Diesel DI models	75 amp	120 amp
2.5 litre Diesel & LPG Bi-fuel models	75 Ah	75 Ah	2.5 litre Diesel models	95 amp	--
			LPG & Bi-fuel models	90 amp	--

Turning Circle	LWB
Wall to wall	13.6m
Kerb to kerb	13.0m

FUEL CAPACITY

Diesel Engines
70 litre rear mounted - standard
102 litre rear mounted - optional

Bi-fuel Engines
70 litre rear mounted petrol tank
90 litre side mounted LPG tank

EXTERIOR DIMENSIONS - in metres	3.1t SAHARA	3.5t SAHARA
Ground clearance	0.15	0.15
Rear track	1.68	1.56
Front track	1.70	1.70
Overall height (unladen)	2.67	2.65
Height of body floor (unladen)	0.74	0.72
Rear door opening width	1.59	1.59
Side door entry width (where fitted)	1.02	1.02
WB = Wheelbase	BW = Body width OL = Overall length	

INTERIOR DIMENSIONS - in metres	3.1t SAHARA	3.5t SAHARA
Body interior height	1.85	1.85
Body interior width	1.98	1.98
Width between wheel arches	1.39	1.10
Body cube m ³ †	11.40	11.40
IL = Body interior length	IH = Interior height	

WEIGHTS - kg	3.1t SAHARA	3.5t SAHARA
Kerbweight 2.4 litre Diesel	Payload	595
	Total	2505
	Front Axle	1250
Kerbweight 2.5 litre Diesel	Payload	592
	Total	2508
	Front Axle	1253
Kerbweight Bi-fuel	Payload	N/A
	Total	N/A
	Front Axle	N/A
Gross Vehicle Weight	Payload	904
	Total	2596
	Front Axle	1286
Gross Train Weight	Payload	904
	Total	2596
	Front Axle	1286
Gross Train Weight	2.4 litre diesel	4600
	2.5 litre diesel	5100
	Bi-fuel	N/A

For some applications LDV would recommend a 1500kg front axle.

TYRES

3.1t models 205 x 14 8-ply commercial radial (single rear wheel).
3.5t models 185 x 14 6-ply commercial radial (twin rear wheel).

SUSPENSION - Standard

Front & rear single taper leaf springs telescopic hydraulic dampers and front anti-roll bar.

SUSPENSION - Air (Optional on 3.5t diesel models)

Front single taper leaf springs and telescopic hydraulic dampers.
Rear air springs incorporating under-bonnet air compressor, air dryer and chassis mounted 10 litre air reservoir. Unique kneeling facility reduces the floor/chassis height by 77mm when the vehicle is stationary.
This option adds 22kg to the kerbweight of the vehicle.

BRAKES

Divided hydraulic servo assisted with discs at front, with duo servo drums at rear.
Plastic-coated corrosion-resistant brake pipes.
Front disc diameter: 276mm
Rear drum diameter: 254mm

WHEELS

3.1t models 5.5J x 14 pressed steel disc fitted with wheel nut covers.
3.5t models 5J x 14 pressed steel disc fitted with wheel nut covers.

ELECTRICAL

12-volt negative earth return system

STEERING

Worm and recirculating ball.
Oil capacity 0.45 litres.



LDV Limited

Bromford House, Drews Lane,
Birmingham B8 2QG.

Telephone: 0121-322 2000

Fax: 0121-327 4487

Sales Fax: 0121-322 3296/3110

Weights and dimensions may vary + or - 2%. LDV reserve the right to change specification at any time without prior notice.

For more information call the LDV VANline on
0800 400 407 or visit us at www.ldv.com

MVP5022



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TO HER MAJESTY THE QUEEN
MANUFACTURERS OF
LIGHT COMMERCIAL VEHICLES
LDV LIMITED BIRMINGHAM



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