

Davis | Ontario | Colorado | Colorado TI

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KARMANN

2006/2007

Design, Dynamics, Comfort

A fascinating family.

Design, Dynamics, Comfort – these meet the challenge, but, like no three words which embody the spirit of Karmann mobile homes are at the same time the basis of the Karmann-Mobil philosophy.

Combining Design and Dynamics to form a perfect synthesis is a continuing challenge which faces our developers. All mobile homes from Karmann-Mobil more than

other, the Colorado is the perfect embodiment and synthesis of the two, with its exciting design and dynamic lines, its flowing contours and dynamic driving characteristics.

The principle of never understanding design in the sense of pure decoration, but of combining it with functionality

and comfort creates the ambience of spacious living which is so characteristic of the new Ontario. Unmistakably a Karmann-Mobil, the Ontario is a mobile home which we have created to combine Design and Comfort to the ultimate degree.

Colorado RS

Testing the high standard of the range with a concept car.

Karmann-Mobil tests the high design and manufacturing standard of the Colorado with the Colorado RS, a Concept-Car. For this study, the 128 kW (174 PS) VW standard drive unit was increased to 220 kW (300 PS). The suspension was also modified and aerodynamic optimisation was carried out on the vehicle floor, the B pillars and the bonnet. However, one of the most important requirements for the Concept Car developers was not to touch the chassis, living space superstructure or brakes, so as to be able to test standard components under the most stringent conditions.



The new Davis was set the task of entering the Karmann-Mobil family at the compact level. Its outer appearance, with dynamic side skirts and roof bars, reflects its temperament. It demonstrates its agility and dynamism both in the city and on holiday.

The high quality level of Karmann-Mobil is expressed, not only in terms of its manufacturing standards and in the selection of high-guality components, but also in its powerful yet refined power units and the perfect harmony between superstructure and suspension -



Formula 3 driver Frank Diefenbacher with the Colorado RS at the Nürburgring.

aspects which allow dynamic travel to go far beyond the norm. Drive a Colorado and you will know what we mean.



Davis

A speedy entry into the Karmann-Mobil class: the new Davis.

meets

Davis

KARMANN

Jump in and take off. In the city today, on holiday tomorrow. With the new Davis based on the Fiat Ducato X250 / 33L, we make it easy for you to enter the Karmann-Mobil class, as the Davis cuts a fine figure wherever it goes: with its dynamic design in metallic silver and the low side- skirts, with its compact outer dimensions which also go down well in the city and with space inside which is more than respectable.





Davis

Light, generously-proportioned, modern – that it the inside of the Davis. Top cupboard flaps in white acrylic, edged by silver profiles, harmonise with the light wood effect of the fittings. Standard equipment which earns the grade "generous", doesn't only impresses prospective mobile home owners with an eye for a bargain: air conditioning, two airbags, ABS and cruise control are standard, as are shower mats, fitted carpet and reading lamps.





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Game, set and match – a winner both on holiday and in the city.



1 The rear seating of the Davis 540 easily converts into a comfortable double bed.

2 The rotatable driver and passenger seats provide roomy seating in the Davis 590.

3 The bathroom in the Davis even has an integral shower.





Davis 540 HS

Davis 590 FB

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Davis

So that you can also feel good in your Davis at cooler times of year, the body floor and inner cladding have been provided with insulation which is just as good as that which is found in larger mobile homes. With its insulated waste water drainage pipes and a heated waste water tank,

1 The space over the driver's cab is used for extra storage.

the Davis is fit for the winter.

- **2** An important detail: The lower cupboard in the kitchen unit can be opened from the inside and outside.
- **3** The double bed in the Davis 590. The huge storage space underneath offers space even for bulky items.











Ontario

The comfortable way to attract attention.

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The new Ontario cannot and will not deny its family origins: the silver-metallic paint, which is the standard finish, emphasises the elegant dynamism and fine lines of the Ontario. The slightly extravagant design of the Fiat Ducato is a superb basis for the design which Karmann-Mobil wishes to achieve. The spacious superstructure is of really comfortable size and offers many attractive visual features.











The Ontario provides variable comfort focus based on three floor plans: over a total length of around 5.65 m, with side seating, with bunk beds over 6.70 m and L-shaped seating, and with a fixed rear bed and spacious garage facility in the seven-metre long Ontario 700.





The impressive presence of the new form of the roof, typical of this Fiat Ducato is the ideal basis for the successful symbioses between comfortable, spacious living space and elegant, design-orientated lines. The three-part front bumper and headlamps lend the Ducato its own unique and unmistakable "face". The modern lighting unit continues the dynamic lines upwards. Their position, high up, ensures optimum light and reduces the risk of accident damage. The curved

family of vehicles, and the forward curve of the overcab alcove and the elegant rear lamp surrounds correspond superbly with the design of the Ducato.

The feeling of space in the driver's cab is very like that in a limousine. The more vertical steering wheel, the gear lever positioned in the instrument panel, the clearly arranged instruments which can

be read at a glance, and the fact that the switches and levers are all within easy reach make for a pleasant journey, so that you arrive relaxed at your destination. During the journey the Ontario proves how much effort the engineers have put into the soundand vibration proofing: noise inside the cab is hardly greater in the Ontario than in a limousine.







All models are equipped with disc brakes, ABS and EBD and also driver and passenger airbags as standard.

Our developers have fulfilled the task of creating a high quality mobile home and durable principle is also used in with real success – of course with the same high quality standards which have characterised Karmann-Mobil from the very outset. Karmann-Mobil has been practising forward-looking



design techniques for more than ten years, in which the sandwich-type walls of GRP and polystyrene foam are connected to each other with rigid aluminium profiles. This robust the Ontario. All the superstructures are characterised by one-piece roof shells of GRP and also by floorpans which are coated with GRP to protect against rotting.

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Ontario

The Ontario really shows what it is made of from the inside – as regards both design and comfort. White-toned acrylic glass flaps on the top cupboards underline the elegant ambience with the aluminium profiles within the living space, in elegant Vermont walnut. The smallest Ontario already offers a comfortable amount of space, for the winter-proof intermediate floor is put to use as a real storage space for bulky items of luggage for all Ontarios.



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- 1 Driver and passenger seats of the Ontario 670 can be rotated if required. This creates a seating group for four people.
- 2 Cosy at night too: the bunk beds in the Ontario 670. Hinged up, the lower bed makes room for a garage at the rear.
- **3** With all Ontario models, you can choose between four variants of upholstery design. This seating group in the Ontario 700 is in the "Trebano" design.
- 4 The alcove floor can be hinged up by 90 degrees, creating easy access to the cab.
- **5** All the Ontario models offer a great deal of space with their floor compartments. The Ontario 700 also has a garage where even bicycles can be stored.



18. 4







a bed area of 160 x 210 cm concealed kitchens with comfortably large in the alcove, and you can also sleep work surfaces, seating groups undisturbed on the 215 x 150 cm offering generous space and huge double bed at the rear of the

R.,

Treat yourself to a "space shuttle": with integrated circular shower, amounts of storage space are Colorado 700. Spacious bathrooms characteristics of all Ontario models. **1** A spacious garage is concealed beneath the rear bed of the Ontario 700.

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- **2** You simply do not need any more space. Thanks to the large stainless steel sink, a three-ring cooker and generous working surfaces there is no need for compromise.
- **3** A practical detail with an attractive design: the drawer of mat white acrylic in the kitchen.
- Bathroom style: the bathroom area in the Ontario not only looks luxurious, it is luxurious. The integral circular shower is closed by two sliding doors.







Colorado

From mobile home to mobile experience.

meets

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THE OWNER

17 - CC

Flowing, harmonious curves define the silhouette of the Colorado. Basic vehicle and living space are moulded as one. The low front end of the vehicle and the wedgeshaped rising roofline of the Colorado TI reveal perfect design and perfect dynamics.





In a Colorado, your holiday starts when you open the door of the cab. The adjustable, ergonomic seats and adjustable steering wheel mean that you can set your driving position just as individually as in your car.

A wide wheelbase suspension developed airbags, fitted as standard, and the exclusively for the Colorado ensures perfect poise and stable roadholding characteristics. The low centre of gravity makes itself felt on bends and in sidewinds, lending the vehicle engine drag torque control MSR) increased stability. The perfect harmonisation of the high-quality

components within the low-frame chassis of the Colorado guarantees dynamic drive comfort in town traffic as well as on the motorway. And of course you are "on the safe side" in the Colorado, even if road conditions are difficult. Driver and passenger anti-lock braking system (ABS) are there for your safety, as is the electronic differential lock (EDS). In addition the traction control (ASR) and the which prevents the drive wheels from breaking free on slippery surfaces when the foot is quickly removed from the accelerator. You can expect technology which is "state of the art"





as far as quality, safety and comfort are concerned.

Colorado Bill Colorado 675 T

Rigid aluminium profiles link the GRP laminated sandwich panels of the Colorado with each other. Even the rotproof floor of hard polystyrene foam sheeting is coated with GRP on the underside. The roof shell, also laminated with GRP, is built with the know-how gained from the bodies of sailing and motor yachts - robust, rigid and also resistant to extreme weather conditions.

The on-board technology is accommodated in the floor compartment and is therefore easily accessible. Charger and fuses can be reached through hatches in the floor, while heating air, which is distributed via the floor space, protects against cold from underneath and prevents pipelines or tanks from freezing in the winter.

And of course we did not forget the environment when we designed the Colorado. For example, all diesel motors are also suitable for use with rapeseed methyl ester (biodiesel) in accordance with E DIN 51 606. And a soot particle filter fitted as standard makes short work of hazardous fine particulates.

The right engine for every temperament.

- 1.9 | Diesel TDI® with 77 kW and 5-speed manual gearbox
- 2.5 I Diesel TDI® with 96 kW and 6-speed manual gearbox
- 2.5 | Diesel TDI® with 128 kW and 6-speed manual gearbox

All diesel motors are also suitable for rapeseed methyl ester (biodiesel) in accordance with E DIN 51 606.



Inside as well, the Colorado is a real trendsetter: the Colorado atmosphere in two-tone design with attractive aluminium profiles underlines the high standards which are set to provide welcoming and warm design which does not leave the sensation of space to chance. The generous inside space of a Colorado creates a much more open and generous effect because of the intelligent mixing of materials.

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The fascination of a Colorado?





- **1** The space concepts of the Colorado cabover models are built round four floorplans which focus on different aspects: here the Colorado 600 with classic rear seating group is shown.
- 2 The Colorado 650 fascinates with its open, generous floorplan. Maximum freedom of movement in the kitchen and in the seating group (Vulkano upholstery design).

3 The Colorado alcove offers a bed surface of 2,000 x 1,430 mm. The hinged floor makes it easier to access the driver's cab.





In the Colorado TI too, the play of contrasts, different materials and patterns set the scene. S-profile top cupboard flaps in the wood tones "Welsh pearwood" and "Vermont maple" reflect the flowing lines of the exterior. With their superb sense of form the designers from

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Karmann-Mobil have created an atmosphere which does not neglect functionality, but which supplies it with the necessary extra touch of comfort, turning mobile home living into a really pleasurable experience.

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1 New in the Colorado models: the L-shaped seating in the Colorado 625 TI. Driver and passenger seats can be rotated in order to complete the seating group (Cognac leather uphols-tery design).

- 2 Highly-resilient polyurethane foam (cold foam) mattresses in the fixed rear beds of the TI models promise a high degree of sleeping comfort.
- **3** The Colorado 675 TI offers the most space, at around 6.8 metres. Seating for four people (here in the Lagano design) is in front of the standard fixed rear bed.









When all the living functions of a mobile home result in a harmonious whole, the resultant feeling of wellbeing tone. is no accident, but the result of a consistent design approach. Therefore Intelligent use of space mean that nothing was left to chance in the design of the kitchen and bathroom in the Colorado: in the bathrooms, anthracite and warm wood tones are inviting and give a high-quality

feel. In the kitchens, accents in matttransparent acrylic material set the

the kitchens are convenient even in the "small" models and that each bathroom has a separate shower, without being cramped.





- 1 The designer bathroom: there is room for a spacious separate shower, even in the smallest Colorado.
- 2 The side kitchen, also with three-flame hob and stainless steel sink, can be found in all other Colorado models.
- 3 Ambitious cooks have everything they need in the spacious corner kitchen of the Colorado 650 or 655 Tl. Here you can prepare food just as you do at home.



Manufacturing quality No compromises

A modern roof construction spans the Countless draft designs form the basis production facilities for all Karmann mobile homes: up to 2,000 vehicles per year can be manufactured in a production and storage area of 6,000 m² interior and of exterior details precede over two floors. With the help of state-of-the-art logistics processes, but Before the first models can be tested above all with the commitment and know-how of the Karmann workforce, proper, the hundreds of components of groundbreaking design and the highest possible level of manufacturing aim of offering you the best possible quality - the Karmann mobile home.

of a new model, for our standards of design and manufacturing quality are equally high. Model studies of the incorporation in initial prototypes. for their readiness for production a chassis is turned into a mobile home which go into a Karmann mobile home are carefully selected – all with the quality when it comes to materials, components, design and functionality. With no compromises and excellent in all respects.







High-quality finishing and design principles, designed to achieve a long even if the surface of the outer skin vehicle lifetime, are a vital prerequisite is damaged. And you are guaranteed if vehicles are to retain their value over many years of pleasure with your the long term. This is why, for example, Karmann-Mobil superstructures have been manufactured for more than ten years so as to be "wood free". Instead of wood, rigid aluminium profiles lend the exterior walls the necessary support and connect the laminated sandwich sections to one another. The rot-proof floor of rigid polystyrene foam boards is coated on its underside with glass-fibre-reinforced plastic. And GRP is also used in the roofs: continuous roofshells are used in the Colorado models; in the Ontarios, coated boards and GRP formed parts are used for the overcab alcove. This complex structure means that the

Karmann-Mobil.





- The foundation of your mobile home: the rotproof floorpan is mounted on the chassis.
- **2** Creation of the body: the most important items of furniture are installed before the side walls are added.
- **3** Following positioning of the roof, the interior is completed.



risk of damp penetration is minimised,





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