LMC and Truma: perfect match

Now the LMC iBus connect enables important vehicle information to be displayed via the Truma app. The result is an intelligent networked vehicle.

Innovative features

This joint project by LMC and Truma is based on a bus system by the company Schaudt which collects all information from the vehicle and transfers the data to the Truma iNet Box via an interface. The result is an intelligent networked vehicle that exports the status information via the Truma app in an extremely user-friendly manner. Campers can use the LMC iBus connect and the Truma app to turn on and off 12 V mains and the water pump and also to check the entire vehicle status:

- The app shows the outside temperature and indicates whether there is a connection to the mains supply.
- It is also possible to display the charging status of the starter battery and the battery inside the vehicle including state of charge, voltage and charging and discharging current.
- A water and waste water display shows the filling level of the tanks in 25% steps.
- If customers have the gas pressure regulator for two cylinders Truma DuoControl (CS) and the remote display DuoControl on board, the Truma app will indicate whether or not EisEx is switched on. This protects the regulator from icing up at low temperatures. The Truma app also indicates whether the regulator system has already switched from the main cylinder to the reserve cylinder.

E verything from one secure source – the Truma iNet System allows campers to remote control their Truma air conditioning systems and heaters, to operate the automatic climate control and query the temperature and on-board voltage in the vehicle. LMC and Truma have now taken one step further: the LMC iBus connect also enables other important vehicle information to be displayed via the Truma app – completely intuitively and easily.
Truma has been supplying convenient accessories for caravans and motorhomes since the foundation in 1949 by Philipp Kreis, when he developed the “first officially recognised caravan heater” in 1961, therefore making it possible for the first time to consider winter camping. Today, Truma is an internationally successful family-run company based in Putzbrunn near Munich that develops, produces and markets products from one single source. The Truma product range includes heating and air conditioning systems, through to hot water products and manoeuvring systems for caravans. Gas pressure regulators and power supply products round off the extensive product range.

Successful cooperation

“Connecting the Truma iNet System to our LMC-Bus is an important step toward creating a completely digitalised and networked vehicle,” says LMC managing director Ulrich Schoppmann. “In cooperation with Truma, we want to assume a pioneer role which is why we will be equipping all next season’s motorhomes with the LMC iBus connect and Truma iNet System as standard.” Frank Oster, managing director of Truma, underscores this: “This project is an example of successful cooperation that offers customers a considerable added value. They are now in a position to operate all functions in the vehicle simply and conveniently with just one app, i.e. to remote control the heater and air conditioning system and query the entire vehicle status.” The new, innovative features are available in the Truma app via the ‘Status’ field. They are only visible to LMC customers that have installed the LMC iBus connect and the Truma iNet System in their vehicles.

Truma app: New look and useful functions

The Truma app has also been expanded and improved. “We have optimised the start screen so that all elements appear without the need to scroll down,” explains Martin Krauß, head of the energy systems product group at Truma. There are also new functions: for instance, customers can now use the app to operate their Truma devices from up to four smartphones – Android, iOS or a mixture of both – at the same time. Also, offline updates are possible. This means that users can download new firmware for the iNet Box e.g. via wireless LAN, store it temporarily on their smartphone and transfer it to the iNet Box via Bluetooth at a later date. “This can be very useful, if the vehicle is somewhere where the Internet connection is poor,” says Krauß.

The new Truma app is free and will be available for the Caravan Salon 2016 in the Apple App Store and from Google Play. Anyone who has already installed the app will automatically receive an update.

Company Profile

Visit us at the Caravan Salon in Düsseldorf

Hall 13  Booth C31