Technical Information



© Hella KGaA Hueck & Co., Lippstadt 10 December 2007 1-2

Housing for rear view camera systems

General notes

Some time ago, Hella launched two rear view camera systems. The desire was however expressed for the possibility of integration into a lighting function or a housing. In order to offer customers better integration of the RVC-1 rear view camera or the RVS-1 rear view camera system into the rear of their vehicles, Hella developed two housings. On the one hand, there is a surface-mount housing, into which the rear view camera can be integrated, on the other hand, there is a housing for the rear view camera and an LED safety stoplight.



Part number	Description
9BG 169 974-001	Surface-mount housing for rear view
	camera
9BG 169 975-001	Surface-mount housing for rear view
	camera and safety stoplight
<u>Accessories</u>	
<u>required</u>	
2DA 343 800-001	LED safety stoplight
5BD 009 690-001	Rear view camera set
5BD 166 175-001	Rear view camera



Technical Information



© Hella KGaA Hueck & Co., Lippstadt

10 December 2007

The rear view camera in conjunction with the housings and the LED safety stoplight can be used in all vehicles in which a 12 V power supply is available. A voltage reduction unit is necessary for 24 V applications.

Product features and advantages

By means of the two rear view camera housings, the customer has for the first time the possibility of combining the rear view camera with a housing specially matched to his or her requirements.

The housings developed blend into the rear-end design of modern motorhomes or buses, and are not, as is often the case with rear view cameras, seen as "foreign bodies". They also serve to align the camera at an angle of 45°, which ensures the optimum viewing angle of the rear view camera. Both housings are made of grey ABS plastic and can be painted any colour. – A further advantage when it comes to discreet integration into modern vehicle rear-ends.

The mounting points of the safety stoplight housing are identical to those of the "tried-and-tested" safety stoplight 2DA 008 136-031. Replacement of this housing and the stoplight in bulb technology with the new rear view camera safety stoplight housing is possible without problems. A further plus-point is the upgrade to LED technology. Vehicle builders who use the old safety stoplight have the possibility of changing over to the new housing with LED safety stoplight and rear view camera without changing the mounting points, or of offering it as an extra or accessory.

Both housings are designed for precise mounting of the Hella

The safety stoplight and the rear view camera are not included in the agenc of supply. Due to the many different

included in the scope of supply. Due to the many different fastening possibilities for the surface-mount housing, the fastening material is not included in the scope of supply here, either. The material necessary for mounting the rear view camera in the housings is included in the scope of supply of the rear view camera and the rear view camera set.



2 2