

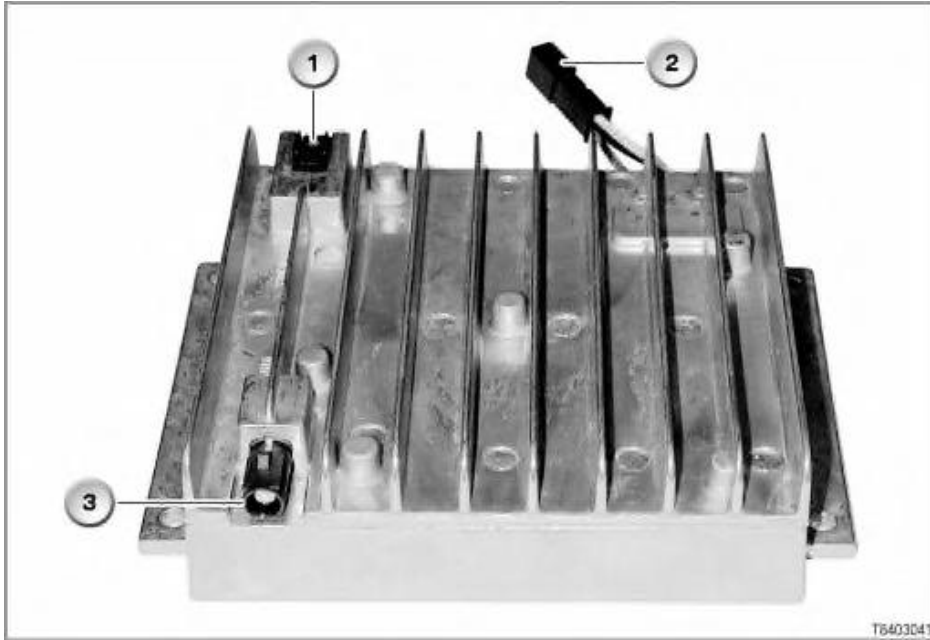
## E60 - US compensator

### Installation location

If the customer so wishes, the compensator can be installed in the right-hand side of the luggage compartment.

### Construction

The compensator is made up of a closed metal housing. The two aerial connectors are for the aerial cables to the eject box and to the SDARS aerial or telephone and GPS aerial.



Key	Explanation	Key	Explanation
1	Aerial output to eject box	2	Power supply and TEL_ON control line (switch-on signal for compensator)
3	Aerial input from SDARS aerial or telephone and GPS aerial		

### How it works

The compensator equalises losses in the aerial cables. The compensator ensures the full transmitting and receiving power of the mobile phone is available at the aerial.