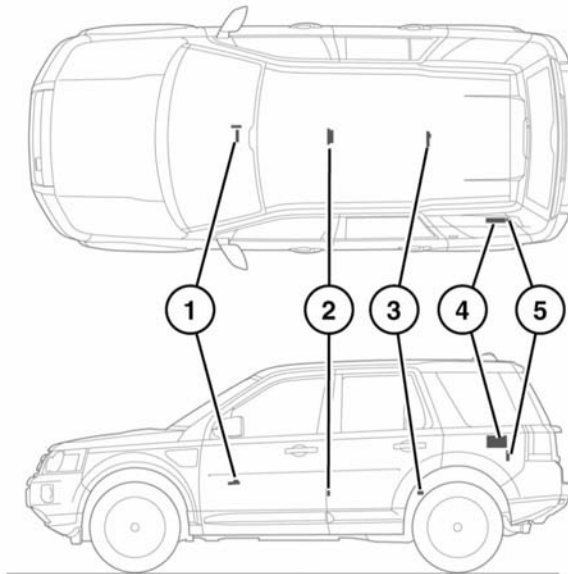


## SMART KEY TRANSMITTER LOCATIONS



E154791

1. Cabin front transmitter.
2. Cabin middle transmitter.
3. Loadspace interior transmitter.
4. Keyless start module.
5. Loadspace interior transmitter.



**Any implanted medical device should be kept at a distance, of at least 22 cm (9 inches) away, from any of the vehicle transmitters/receivers during their normal operation. This is to avoid any possibility of interference between the vehicle's system and the medical device.**

# Technical specifications

## Transmitter information

Service	Frequency Band	Max. Output	Antenna Position	Specific Conditions
4m VHF	70 - 85 MHz	30 W/CW 40 W/AM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
2m VHF	142 - 175 MHz	30 W /CW 40 W /AM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
TETRA	380 - 422 MHz	10 W /CW 10 W /PM	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
UHF	450 - 470 MHz	10 W /CW	Anywhere on the metallic part of the roof.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
Bluetooth	2400 - 2483.5 MHz	10 mW	Anywhere on the vehicle.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.

## Technical specifications

<b>Service</b>	<b>Frequency Band</b>	<b>Max. Output</b>	<b>Antenna Position</b>	<b>Specific Conditions</b>
Road Telematics	5795 - 5815 MHz	2 W eirp	Anywhere close to a glazed area that does not contain antennas or conductive glass.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.
Road Telematics	63 - 64 GHz	2 W eirp	Anywhere close to a glazed area that does not contain antennas or conductive glass.	Transmitter, harness and antenna installation to the requirements of ISO/TS 21609.