SL1530

SIEMENS VDO
Automotive

Siemens VDO Automotive AG „P.O. Box 10 09 43 „D-93009 Regensburg

Name	Dagmar Kolar
Department	SV C TS RBG EMC-Laboratory
Tel.	+49(0)941/790-6699
Fax	+49(0)941/790-136699
E-Mail	dagmar.kolar@siemens.com
Internet	www.siemensvdo.de
Our Ref.	Doc_5WK49096.doc
Date.	03/08/2005

Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)

Manufacturer:	Siemens VDO Automotive AG Body & Chassis Electronics
Address:	Dep. SV C BC P2 RF TG Siemenstrasse 12 D-93049 Regensburg Germany
Product type designation:	5WK4 9096
Intended use:	Radio frequency receiver used in vehicle locking/unlocking systems

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a:	*Applied standard(s):* EN 60950:2000
Electromagnetic compatibility pursuant to § 3.1.b:	*Applied standard(s):* EN 301 489-1,-3: V1.4.1 (2002-08)
Efficient use of spectrum pursuant to § 3.2:	*Applied standard(s):* EN 300 220-1: V1.3.1 (2000-09)

The following marking applies to the above mentioned product:

CE

Siemens VDO Automotive AG

Regensburg, 2005-08-03

i.V. .....
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

i.V. .....
Dr. Martin Fischer
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG Body & Chassis Electronics

Helmut Matschi
Klaus Müller

Postal Address:
SiemensVDO Automotive AG

P.O. Box 10 09 43
D-93009 Regensburg

Office Address:
Siemenstrasse 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG „Chairman of the Supervisory Board: Edward G. Krubasik „Managing Board: Franz Wressnig, Chairman „Members: Klaus Eppler, Günter Hauptmann, Johann Löhner „Registered Office: München „Commercial Registry: München, HRB 132637

SIEMENS VDO
Automotive

Siemens VDO Automotive AG „P.O. Box 10 09 43 „D-93009 Regensburg

Name	Dagmar Kolar
Department	SV C TS RBG EMC Laboratory
Tel.	+49(0)941/790-6699
Fax	+49(0)941/790-1366999
E-Mail	dagmar.kolar@siemens.com
Internet	www.siemensvdo.de
Our Ref.	Doc_S122780002.doc
Date.	09/11/2005

Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)

Manufacturer:	Siemens VDO Automotive AG Body & Chassis Electronics
Address:	Siemensstrasse 12 D-93055 Regensburg Germany
Product type designation:	S122780002
Intended use:	Radio frequency transmitter used Tire Pressure Monitoring system

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a:	*Applied standard(s):* EN 60950: 2000
Electromagnetic compatibility pursuant to § 3.1.b:	*Applied standard(s):* EN 301 489 -1,-3: V1.4.1 (2002-08)
Efficient use of spectrum pursuant to § 3.2:	*Applied standard(s):* EN 300 220 -1: V1.3.1 (2000-09)

The following marking applies to the above mentioned product:

CE

Siemens VDO Automotive AG

Regensburg, 2005-11-09

i.V. .....
Jean-Francois Tarabbia
Executive Vice President
Body and Chassis Electronics Operations

i.V. .....
Dr. Martin Fischer
Vice President
Wireless Products and Modules

SiemensVDO Automotive AG Body & Chassis Electronics

Helmut Matschi
Klaus Müller

Postal Address:
SiemensVDO Automotive AG

P.O. Box 10 09 43
D-93009 Regensburg

Office Address:
Siemensstraße 12
D-93055 Regensburg
Tel. +49(0)941/790-0

SiemensVDO Automotive AG „Chairman of the Supervisory Board: Edward G. Krubasik „Managing Board: Franz Wressnig, Chairman „Members: Klaus Eppler, Günter Hauptmann, Johann Löhner „Registered Office: München „Commercial Registry: München, HRB 132637

Lear Corporation

Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48033-4248
USA

Phone (248) 447-1500

Date: February 6, 2009

INFORMATION TO BE INCLUDED IN THE END USER'S MANUAL

The following information must be included in the end product user's manual to ensure continued FCC and Industry Canada regulatory compliance. The ID numbers must be included in the manual if the device label is not readily accessible to the end user. The compliance paragraphs below must be included in the user's manual.

The following user's manual statements are provided by Lear Corporation to Jaguar Land Rover electronically after certification.

Key fobs

Land Rover, Range Rover,

FCC ID: KOBJTF10A (Range Rover, Land Rover)
FCC ID: KOBJTF10B (Jaguar)
IC: 3521A-JTF10A (Range Rover, Land Rover)
IC: 3521A-JTF10B (Jaguar)
Model #: AH42-15K601A (Range Rover)
Model #: AH22-15K601A (Land Rover)
Model #: AW93-15K601A (Jaguar)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressively approved by the party responsible for compliance could void the user's authority to operate the equipment.
The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Lear Corporation

Electronics Systems Division
21557 Telegraph Road
Southfield, MI 48033-4248
USA

Phone (248) 447-1500

RKE Receiver

Land Rover, Range Rover, Jaguar

FCC ID: KOBJLR09A
IC: 3521-JLR09A
Model #: AH42-15K602-A

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressively approved by the party responsible for compliance could void the user's authority to operate the equipment.
The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

Passive Entry / Passive Start Module

Land Rover, Range Rover, Jaguar

FCC ID: KOBJBG10A
IC: 3521-JBG10A
Model #: AH22-19H440 (PEPS)
Model #: AH42-19H440 (Passive Start ONLY)

FCC ID: KOBJBG10B
IC: 3521-JBG10B
Model #: AH22-19H440 (PEPS)
Model #: AH42-19H440 (Passive Start ONLY)

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
WARNING: Changes or modifications not expressively approved by the party responsible for compliance could void the user's authority to operate the equipment.
The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

SL1532

EC Declaration of Conformity

EC Directive:	**1999/5/EC**
Manufacturer:	**Lear Corporation**
Type Designation / FCC ID:	**KOBJBG10B**
Model Numbers:	**5E0770257, 5E0770357, 19H440, AH22-19H440, AH42-19H440, AH22-19H440-AD, AH42-19H440-AE**
Description / Intended Use:	**Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator**
Trademarks:	**Land Rover / Range Rover / Jaguar**
Applied Standards:	**European Commission Directive 2006/28/EC** **ETSI EN 60950** **ETSI EN 300 330** **CEPT/ERC/REC 70-03** **AS/NZS 4268** **FCC Regulations 47 CFR Part 15**
Responsible Person:	**Kevin Cotton** **Lear Corporation** **21557 Telegraph Road** **Southfield, Michigan 48033** **United States of America**

Hereby, **Lear Corporation** declares that the product referenced above is in compliance with the essential requirements of **Directive 1999/5/EC**, on the approximation of the laws of the member states relating to **Directive 1999/5/EC**

Signed. Kevin Cotton
Kevin Cotton, Lear Corporation

Date. **27 March 2009**

EC Declaration of Conformity

EC Directive:	**1999/5/EC**
Manufacturer:	**Lear Corporation**
Type Designation / FCC ID:	**KOBJBG10A**
Model Numbers:	**5E0770237, 5E0770337, 19H440, AH22-19H440-AC, AH42-19H440-AD, AH22-19H440, AH42-19H440**
Description / Intended Use:	**Remote Function Actuator (RFA), passive keyless entry and start system low frequency initiator**
Trademarks:	**Land Rover / Range Rover / Jaguar**
Applied Standards:	**European Commission Directive 2006/28/EC** **ETSI EN 60950** **ETSI EN 300 330** **CEPT/ERC/REC 70-03** **AS/NZS 4268** **FCC Regulations 47 CFR Part 15**
Responsible Person:	**Kevin Cotton** **Lear Corporation** **21557 Telegraph Road** **Southfield, Michigan 48033** **United States of America**

Hereby, **Lear Corporation** declares that the product referenced above is in compliance with the essential requirements of **Directive 1999/5/EC**, on the approximation of the laws of the member states relating to **Directive 1999/5/EC**

Signed. Kevin Cotton
Kevin Cotton, Lear Corporation

Date. **27 March 2009**

SL1533

EC Declaration of Conformity

EC Directive:	**1999/5/EC**
Manufacturer:	**Lear Corporation**
Type Designation:	**5E0760127**
Model Numbers:	**5E0760127, 15K602, AH42-15K602-B, AH42-15K602-BC**
Description / Intended Use:	**RF Receiver (RFR), used in passive entry and passive start, remote keyless entry, and tire pressure monitoring systems**
Trademarks:	**Land Rover / Range Rover / Jaguar**
Applied Standards:	**European Commission Directive 2006/28/EC** **ETSI EN 60950** **ETSI EN 300 220** **CEPT/ERC/REC 70-03** **AS/NZS 4268**
Responsible Person:	**Kevin Cotton** **Lear Corporation** **21557 Telegraph Road** **Southfield, Michigan 48033** **United States of America**

Hereby, **Lear Corporation** declares that the product referenced above is in compliance with the essential requirements of **Directive 1999/5/EC**, on the approximation of the laws of the member states relating to **Directive 1999/5/EC**.

Signed: Kevin Cotton
Kevin Cotton, Lear Corporation

Date: **27 March 2009**

EC Declaration of Conformity

EC Directive:	**1999/5/EC**
Manufacturer:	**Lear Corporation**
Type Designation:	**15K601**
Model Numbers:	**5E0B50127, 5E0B60127, 15K601-BB, AH42-15K601B, AH22-15K601B, AH42-15K601-BC, AH22-15K601-BC**
Description / Intended Use:	**Passive Key (PK) / Customer Identification Device (CID), passive keyless entry system keyfob**
Trademarks:	**Land Rover / Range Rover**
Applied Standards:	**CEPT/ERC/REC 70-03** **ETSI EN 60950** **ETSI EN 300 220** **ETSI EN 301 489** **IEC EN 60950** **AS/NZS 4268**
Responsible Person:	**Kevin Cotton** **Lear Corporation** **21557 Telegraph Road** **Southfield, Michigan 48033** **United States of America**

Hereby, **Lear Corporation** declares that the product referenced above is in compliance with the essential requirements of **Directive 1999/5/EC**, on the approximation of the laws of the member states relating to **Directive 1999/5/EC**

Signed: Kevin Cotton
Kevin Cotton, Lear Corporation

Date: **26 March 2009**

SL1534

QuieTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申 請 者： Lear Corporation
二、製造廠商： Lear Corporation
三、器材名稱： RFA (Passive Start)
四、廠牌/型號： LEAR / 5E0770337
五、發射功率（電場強度）：125KHz ; 61.5dBuV/m(Average)
六、工作頻率： 125KHz

七、發證日期： 98 年 06 月 02 日
八、審驗合格標籤式樣：

CCAH09LP0570T1

說明：
1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者，本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

備註：
1、本器材符合低功率射頻電機技術規範 LP0002 2.8節之規定。
2、本驗證機構係經國家通訊傳播委員會委託，核發本型式認證證明。
3、本器材所使用固定式天線廠牌/型號如下：
Lear Corporation / N/A

QuieTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申 請 者： Lear Corporation
二、製造廠商： Lear Corporation
三、器材名稱： Range Rover FOB
四、廠牌/型號： Range Rover / 5E0B60227
五、發射功率（電場強度）：315MHz ; 84.195dBuV/m(Peak)
六、工作頻率： 315MHz

七、發證日期： 98 年 06 月 02 日
八、審驗合格標籤式樣：

CCAH09LP0550T5

說明：
1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者，本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

備註：
1、本器材符合低功率射頻電機技術規範 LP0002 3.4.2節之規定。
2、本驗證機構係經國家通訊傳播委員會委託，核發本型式認證證明。
3、本器材所使用固定式天線廠牌/型號如下：
Lear Corporation / N/A

SL1535

QuieTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申 請 者： Lear Corporation
二、製造廠商： Lear Corporation
三、器材名稱： Range Rover FOB
四、廠牌/型號： Range Rover / 5E0B50227
五、發射功率（電場強度）：315MHz ; 84.195dBuV/m(Peak)
六、工作頻率： 315MHz

七、發證日期： 98 年 06 月 02 日
八、審驗合格標籤式樣：

CCAH09LP0551T7

說明：
1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者。本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

備註：
1、本器材符合低功率射頻電機技術規範 LP0002 3.4.2節之規定。
2、本驗證機構係經國家通訊傳播委員會委託，核發本型式認證證明。
3、本器材所使用固定式天線廠牌/型號如下：
Lear Corporation / N/A

QuieTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申 請 者： Lear Corporation
二、製造廠商： Lear Corporation
三、器材名稱： RFA (Passive Start & Start Module)
四、廠牌/型號： LEAR / 5E0770237
五、發射功率（電場強度）：125KHz ; 63.3dBuV/m(Average)
六、工作頻率： 125KHz

七、發證日期： 98 年 06 月 02 日
八、審驗合格標籤式樣：

CCAH09LP0560T8

說明：
1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者。本證明持有人檢附同意書報請國家通訊傳播委員會備查後，得授權他人於同廠牌同型號之器材，使用其合格標籤。

備註：
1、本器材符合低功率射頻電機技術規範 LP0002 2.8節之規定。
2、本驗證機構係經國家通訊傳播委員會委託，核發本型式認證證明。
3、本器材所使用固定式天線廠牌/型號如下：
Lear Corporation / N/A

SL1536

QuieTek

快特電波股份有限公司
低功率射頻電機型式認證證明

一、申 請 者： Lear Corporation
二、製造廠商： Lear Corporation
三、器材名稱： Jaguar fob
四、廠牌/型號： JAGUAR / 5E0B4P217
五、發射功率（電場強度）：315MHz ; 83.225dBuV/m(Peak)
六、工作頻率： 315MHz

七、審驗日期： 98 年 07 月 01 日
八、審驗合格標籤式樣：

CCAH09LP0830T1

說明：

1. 請依上列標籤式樣自製標籤，標貼或印繪於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者，依電信管制射頻器材審驗辦法第15條規定，持有人得經由網際網路申請同意他人於同廠牌同型號之電信管制射頻器材使用型式認證標籤，並於次日起 30 天內，應檢具「電信管制射頻器材審驗合格標籤或符合性聲明標籤同意使用備查表」送本會備查。

備註：

1、本器材符合低功率射頻電機技術規範(LP0002 3.4.2節)之規定。
2、驗證機構係經國家通訊傳播委員會委託，核發本型式認證證明。
3、本器材使用固定式天線，廠牌/型號為:Lear Corporation / N/A。

Continental

Continental Automotive GmbH – Postfach 100 953 – 93009 Regensburg

Kolar Dagmar
AQL RBG 42
Phone +49 (941) 790-6699
Fax +49 (941) 790-136699
dagmar.kolar@continental-corporation.com

Date	Your message dated	Our Reference	Your reference
July 29, 2008			

Declaration of Conformity in accordance with Directive 1999/5/EC (R&TTE Directive)

Manufacturer:	Continental Automotive GmbH
Address:	Siemensstrasse 12
	D-93055 Regensburg
	Germany
Product type designation:	S180 052 020 A
Intended use:	Tire Pressure System

The product mentioned above complies with the essential requirements and other relevant provisions of Directive 1999/5/EC, when used for its intended purpose:

Health and safety pursuant to §3.1.a:	*Applied standard(s):* EN 60950-1: 2006
Electromagnetic compatibility pursuant to § 3.1.b:	*Applied standard(s):* EN 301 489 -1: V1.6.1 (2005-09) EN 301 489 -3: V1.4.1 (2002-08)
Efficient use of spectrum pursuant to § 3.2:	*Applied standard(s):* EN 300 220 -1: V2.1.1 (2006-04) EN 300 220 -2: V2.1.1 (2006-04)

The following marking applies to the above mentioned product:

CE

Continental Automotive GmbH

Regensburg, 2008-07-29

Andreas Wolf
Executive Vice President
Body &Security

Norbert Müller
Director Product Group 3
Body & Security

전자문서확인번호 WHSW-31GL-V7SG-VXVD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	특정소출력무선기기(데이터전송용 무선기기)
기본모델명 *Basic Model Number*	5E0B40
파생모델명 *Series Model Number*	
인증번호 *Certification No*	LER-5E0B40
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Automotive Electronics and Electrical/중국
형식기호 *Type Identification*	LARN2-103L433.92T,0.125R0.003F1D1
인증연월일 *Date of Certification*	2009년(Year) 07월(Month) 15일(Date)
기타 *Others*	

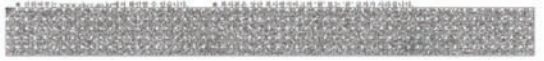
위 기기는 「전기통신기본법」, 「전파법」에 따라 인증되었음을 증명합니다.
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 07월(Month) 15일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자문서확인번호 NC49-Y219-WT4V-UKHD

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	데이터전송용 무선기기
기본모델명 *Basic Model Number*	5E0B5P127
파생모델명 *Series Model Number*	5E0B50,5E0B60
인증번호 *Certification No*	LER-5E0B5P127
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Automotive Electronics and Electrical/중국
형식기호 *Type Identification*	LARN2-103L433.92T,0.125R0.003F1D1
인증연월일 *Date of Certification*	2009년(Year) 05월(Month) 22일(Date)
기타 *Others*	

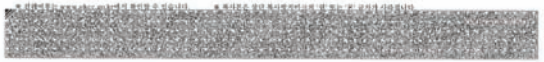
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It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 05월(Month) 28일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



SL1538

전자문서확인번호 7N7R-CFNJ-RMWI-SU1X

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	비약 전계강도 무선기기
기본모델명 *Basic Model Number*	5E0770237
파생모델명 *Series Model Number*	
인증번호 *Certification No*	LER-5E0770237
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical/스페인
형식기호 *Type Identification*	LPD-103L0.125TA1D
인증연월일 *Date of Certification*	2009년(Year) 09월(Month) 04일(Date)
기타 *Others*	

위 기기는 「전기통신기본법」, 「전파법」에 따라 인증되었음을 증명합니다.
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 09월(Month) 04일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea

전자문서확인번호 JVC5-A5YQ-BF4C-1D8T

방송통신기기인증서

Certificate of Broadcasting and Communication Equipment

인증의 종류 *Certification Type*	형식등록(Type Registration)
상호 또는 성명 *Trade Name or Applicant*	LEAR CORPORATION
기기의 명칭 *Equipment Name*	비약 전계강도 무선기기
기본모델명 *Basic Model Number*	5E0770237
파생모델명 *Series Model Number*	5E0770337
인증번호 *Certification No*	LER-5E0770237
제조자/제조국가 *Manufacturer/Country of Origin*	Lear Valls Automotive Electronics and Electrical/스페인
형식기호 *Type Identification*	LPD-103L0.125TA1D
인증연월일 *Date of Certification*	2009년(Year) 09월(Month) 04일(Date)
기타 *Others*	

위 기기는 「전기통신기본법」, 「전파법」에 따라 인증되었음을 증명합니다.
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.

2009년(Year) 09월(Month) 18일(Date)

전파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/302

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	:	**Jaguar Land Rover SA**
Street Address	:	**Simon Vermooten Road, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Remote Function Actuator (RFA)**
Model	:	**KOBJBG10B**
Frequency Range	:	**119 – 135 kHz**
ITU Emission Code	:	**12KG1D**
Modulation	:	**BPSK**
Power Output	:	**+37.7 DbµA/m @ 3m**
Channel Spacing	:	**-**
Features	:	**-**

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Philemon Molefe
Senior Manager: Engineering & Technology

09 JUN 2009

P Mashile (**Chairperson**), NA Buhr, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sotshiwa
Prof JCW van Rooyen SC, MM Zokwe (**Councillors**), **BK Motlana (CEO)**



Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/303

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	:	**Jaguar Land Rover SA**
Street Address	:	**Simon Vermooten Road, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Remote Function Actuator (RFA)**
Model	:	**KOBJBG10A**
Frequency Range	:	**119 – 135 kHz**
ITU Emission Code	:	**12KG1D**
Modulation	:	**BPSK**
Power Output	:	**+40.7 DbµA/m @ 3m**
Channel Spacing	:	**-**
Features	:	**-**

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Philemon Molefe
Senior Manager: Engineering & Technology

09 JUN 2009

P Mashile (**Chairperson**), NA Buhr, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sotshiwa
Prof JCW van Rooyen SC, MM Zokwe (**Councillors**), **BK Motlana (CEO)**

R1540

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/304

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	:	**Jaguar Land Rover SA**
Street Address	:	**Simon Vermooten Road, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Low Frequency Initiator FET Receiver**
Model	:	**5E0760127**
Frequency Range	:	**433.05 – 434.79 MHz**
ITU Emission Code	:	**739KK1D**
Modulation	:	**ASK, FSK**
Power Output	:	-
Channel Spacing	:	-
Features	:	-

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Philemon Molefe
Senior Manager: Engineering & Technology

0 9 JUN 2009

P Mashile (**Chairperson**), NA Batyi, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sookwa

Independent Communications Authority of South Africa
Pinmill Farm, 164 Katherine Street, Sandton
Private Bag X10002, Sandton, 2146

Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/305

The Authority, in the exercise of the powers conferred upon it by section 35 (1) of the Electronic Communications Act, 2005 (Act 36 of 2005), the applicable radio regulations which currently remain in force in terms of section 95 (2) of the Electronic Communications Act and subject to the terms and conditions set out in this document (see overleaf), hereby issues a radio equipment type approval certificate to the company whose name and particulars are listed below.

Company Particulars

Name	:	**Jaguar Land Rover SA**
Street Address	:	**Simon Vermooten Road, Silverton**
Telephone Number	:	**012 842 3274**
Facsimile Number	:	**012 845 1005**
Registration Number	:	**2001/027269/07**

Description of Apparatus

Category	:	**Key Fob Transmitter**
Model	:	**15K601**
Frequency Range	:	**433.05 MHz**
ITU Emission Code	:	**739KK1D**
Modulation	:	**ASK, FSK**
Power Output	:	**-14.6 dBm**
Channel Spacing	:	-
Features	:	-

Only the original or a certified copy of the radio equipment type approval certificate shall be considered valid.

Philemon Molefe
Senior Manager: Engineering & Technology

0 9 JUN 2009

P Mashile (**Chairperson**), NA Batyi, TLV Makhakhe, R Nkuna, BB Ntombela, FK Sibande, Dr MM Sookwa
Prof JCW van Rooyen SC, MM Zokwe (**Councillors**), BK Motlana (**CEO**)



Label to be used on the following products only:

- *citizen band radio equipment*
- *cellular equipment*
- *trunk radio equipment*
- *spread spectrum devices*
- *leased channel radio equipment*
- *cordless telephone*
- *wireless security devices*
- *wireless microphone*
- *radio-control equipment*
- *medical & biology telemetry equipment*

ALPINE ELECTRONICS, INC.
20-1 Yoshima-Kogyodanchi Iwaki-City Fukushima 970-1192 Japan.
Phone: (+81) 246-36-4111 Fax: (+81) 246-36-5090

DECLARATION of CONFORMITY

We, **Alpine Electronics, Inc.** of the above address, hereby declare, at our sole responsibility, that the following product conforms to the Essential Requirements of the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC in accordance with the tests conducted to the appropriate requirements of the relevant standards, as listed herewith.

Product	:	**Bluetooth Module**
Model/ Type Number	:	**IAM 2.1 BT PWB EU**
Directive and Standards used	:	**Radio: EN 300 328 V1.7.1: 200610**
		EMC: EN 301 489-17 V1.3.2: 2008-04
		EN 301 489-1 V1.8.1: 2008-04
		ISO7637-2: 2004
		Safety: IEC 60065 Ed.7: 2001 + Amd.1: 2005
		EN 60065: 2002 + Amd.1: 2006
Year of affixing CE marking	:	**2009**

Signature : S. Asuke

Name : Shinichi Asuke

Date : November 12, 2009

CE

SL1983

REPÚBLICA FEDERATIVA DO BRASIL
AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES

ANATEL

Certificado de Homologação
(Intransferível)

Nº 0818-10-6003

Validade: **Indeterminada**
Emissão: **19/05/2010**

Solicitante:
LEAR DO BRASIL IND COM INTERIORES AUTOMOTIVOS LTDA
AV. ADHEMAR PINTO SIQUEIRA S/N BAIRRO DO GRAMA
12280-000 - CACAPAVA - SP

Fabricante:
LEAR AUTOMOTIVE ELECTRONICS AND ELECTRICAL PRODUCT
RENQING ROAD NO. 509 5 BUILDING PU DONG NEW DISTRICT
SHANGHAI - CHINA

Este documento homologa, nos termos do Regulamento para Certificação e Homologação de Produtos para Telecomunicações, aprovado pela Resolução Anatel nº 242, de 30 de novembro de 2000, o Certificado de Conformidade nº 04108/10 , emitido pelo **OCD - IBRACE - Instituto Brasileiro de Certificação**. Esta homologação é expedida em nome do solicitante aqui identificado e é válida somente para o produto a seguir discriminado, cuja utilização deve observar as condições estabelecidas na regulamentação do serviço ou aplicação a que se destina.

Tipo:
Dispositivo de Operação Periódica - Categoria **II**

Modelo(s):
KOBJT710A

Serviço/Aplicação:
Radiocomunicação de Radiação Restrita

Características técnicas básicas:

Frequência Fundamental (MHz)	Intensidade de Campo (µV/m)	Distância da Medida (m)
314,95	5714,79	3,0

Modulação: ASK + FSK; Designação de Emissão: 274KW1D; Limitação de Operação: 0,86 s.

Ensaio de SAR: não aplicável, pois o produto opera com potência média inferior a 20 mW.

Observações:

Na instalação do produto devem ser observadas as condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Restrita.

Constitui obrigação do fornecedor do produto no Brasil providenciar a identificação do produto homologado, nos termos do art. 39 do Regulamento anexo à Resolução Anatel nº 242, em todas as unidades comercializadas, antes de sua efetiva distribuição ao mercado, assim como observar e manter as características técnicas que fundamentaram a certificação original.

As informações constantes deste certificado de homologação podem ser confirmadas no SGCH - Sistema de Gestão de Certificação e Homologação, disponível no portal da Anatel. (www.anatel.gov.br).

Maximiliano Salvadori Martinhão
Gerente Geral de Certificação e
Engenharia do Espectro

CÓPIA

REPÚBLICA FEDERATIVA DO BRASIL
AGÊNCIA NACIONAL DE TELECOMUNICAÇÕES

ANATEL

Certificado de Homologação
(Intransferível)

Nº 0385-10-4767

Validade: **Indeterminada**
Emissão: **25/03/2010**

Solicitante:
LEAR DO BRASIL IND COM INTERIORES AUTOMOTIVOS LTDA
AV. ADHEMAR PINTO SIQUEIRA S/N BAIRRO DO GRAMA
12280-000 - CACAPAVA - SP

Fabricante:
LEAR CORPORATION HOLDING SPAIN S.L.U. - ELECTRICAL
EUROPEAN TECHNOLOGICAL CENTRE (LABORATORY), FUSTER
54-56 POLIGON INDUSTRIAL
VALLS TARRAGONA - ESPANHA

Este documento homologa, nos termos do Regulamento para Certificação e Homologação de Produtos para Telecomunicações, aprovado pela Resolução Anatel nº 242, de 30 de novembro de 2000, o Certificado de Conformidade nº 03851/10 , emitido pelo **OCD - IBRACE - Instituto Brasileiro de Certificação**. Esta homologação é expedida em nome do solicitante aqui identificado e é válida somente para o produto a seguir discriminado, cuja utilização deve observar as condições estabelecidas na regulamentação do serviço ou aplicação a que se destina.

Tipo:
Sistemas de Identificação por Radiofrequências - Categoria **II**

Modelo(s):
KOBJDG10A

Serviço/Aplicação:
Radiocomunicação de Radiação Restrita

Características técnicas básica

Frequência de Operação (MHz)	Intensidade de Campo (µV/m)	Distância da Medida (m)	Tipo de Modulação
6,1253	2124,91	3,0	ASK

Observações:

Na instalação do produto devem ser observadas as condições de uso conforme estabelecido no Regulamento sobre Equipamentos de Radiocomunicação de Radiação Restrita.

Constitui obrigação do fornecedor do produto no Brasil providenciar a identificação do produto homologado, nos termos do art. 39 do Regulamento anexo à Resolução Anatel nº 242, em todas as unidades comercializadas, antes de sua efetiva distribuição ao mercado, assim como observar e manter as características técnicas que fundamentaram a certificação original.

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Maximiliano Salvadori Martinhão
Gerente Geral de Certificação e
Engenharia do Espectro

A

ABS warning indicator 87
Accessories 184
Adaptive dynamics 94
Adaptive front lighting system (AFS) 42
AFS 42
Air recirculation 66
Airbag label locations 245
Airbag service information 38
Airbag warning lamp 38
Airbags 35
  components 35
  deployment 38
  disabling 37
  maintenance 184
  operation 35
Alarm
  arming 12
  arming confirmation 12
  deactivating when triggered 8
  deactivation 4
  disarming 4
  tilt sensor 15
Alarm system 15
Ambient lighting 45, 111
Answer a telephone call 177
Arabic navigation 157
Audio
  balance 114
  CD 125
  DAB radio 120
  fade 114
  portable audio 125
  settings 114
  television controls 129
  tone 114
  touch screen operation 109
Audio (Standard)
  CD eject 164
  CD load 164
  controls 164
  iPod 174
  mode selection 164
  portable audio 174
  seek up/down 164
  settings 164
  USB devices 174
  volume 164
Audio (Standard) overview 164
Audio/video (Touch screen)
  CD/DVD operation 112
  controls 112
  mode selection 112
  overview 112
  seek up/down 112
  settings 112
  volume 112
Auto lamps 40
  windscreen wiper detection 42
Automatic climate control 66
  controls 66
Automatic transmission
  automatic mode 84
Auxiliary heater 67
  remote control 70
Auxiliary input socket 126
Auxiliary power sockets 72

B

Battery care 204
Battery changing 207
Battery disconnection 207
Battery warning symbols 204
Beltminder 28
Blind spot monitor 54
  sensor blockage 55
  system fault 55

Bluetooth 143
audio devices 125, 174
compatibility 143
connecting a media device 127
connecting a phone 146
pairing a media device 127
pairing a phone 146
Bluetooth (Standard audio) 176
compatibility 175
Bonnet lock 197
Booster cushions 32
Brake and clutch fluid check 201
Brake fluid
topping up 203
Brakes
braking on steep slopes 87
important information 87
pedal travel (China only) 218
Bulb changing 186
xenon lamp 186
Bulb specification chart 220

C

Camera systems
hitch assist 107
surround cameras 106
Capacities 217
Car wash 193
CD 125
controls 123
loading 125
MP3 playback 125
playback 123
repeat 123
shuffle 123
skip/scan 123
supported formats 125
touch screen operation 123
track list 123
virtual player 125
virtual store 123
CD (Standard)
controls 172
eject 164
load 164
MP3 files 172
playback 172
repeat 172
shuffle 172
skip/scan 172
track list 172
CD/DVD
eject 112
load 112
Changing a bulb 186
Changing a fuse 209
Changing a road wheel
locking wheel nuts 238
safety issues 237
temporary spare wheel 238
tool kit 237
wheel changing safety 239
wheel chocks 238
Changing the vehicle battery 207
disconnecting 207
effects of disconnecting 207
replacement batteries 207
Child locks 25
Child seats 29
anchor points 31
attaching tether straps 34
check list 31
Isofix anchor points 31
Isofix installation 33
positioning 30
recommended seats 31
safety 31
tether anchorage points 33
tether straps 33

Cleaning
after off-road driving 193
airbag module covers 195
audio system 195
carpets. 195
cloth and fabric 194
exterior 193
glass surfaces 194
instrument panel 195
interior. 194
leather care 194
mats 195
rear screen. 194
seat belts 195
sensors 193
touch screen 195
under body 193
wheels 194
with white spirit 193
Climate control 66
water deposits 67
Clock 59, 110
Clock setting
standard audio system 166
Clutch
pedal travel (China only) 218
Clutch fluid
topping up 203
CO2 emissions 91
Connecting a phone. 146
Connecting a portable media device. 126, 174
Connecting auxiliary devices 126
Coolant check 200
Courtesy delay (headlamps) 41
Cruise control 90
auto switch off. 91
cancelling 90
setting the speed 90
Cruise eco data 91
Cup holders 71

D

DAB
announcements 120
autotune 120
channel information 120
channel list 120
channel up/down 120
controls. 120
ensembles. 122
radio 120
reception. 122
settings. 120
station presets 120
subchannels 120
text 120
touch screen operation 120
wave band selection 120
Data recording 185, 244
Daytime running lamps. 40
Dialling 177
Diesel misfuel protection device 180
Diesel particulate filter regeneration 83
Digital radio 120
Dimensions. 219
brake pedal travel (China only) 218
pedal travel (China only) 218
wheel alignment data (China only) 218
Disability modifications 184
occupant safety. 38
Disabling the passenger airbag. 37
Disarming the alarm
deactivating the alarm when triggered . . . 8
smart key failure 7
Display icons 109
Door locks 15
global entry. 6
keyless entry 7
multi point entry 6
single point entry 6
unlocking 4
Door mirrors. 51
Double locking 12
DPF regeneration 83

Drawbar dimensions 77
Drive selector 84
Drive-away locking 14
Driving after a collision 244
before starting or driving 244
Dual view
head phones 135
Dual view display 133
Dual view display selection 133
Dual view screen
control menu 134
DVD
controls 131
supported formats 125
DVD discs 125
DVD operation in dual view display 135

E

Easy entry and exit 20
Eco button 82
Electric seats 18
seatback tilt 21
Electric windows
overriding anti-trap protection 50
window reset 50
Electronic Brake Force Distribution (EBD) . 88
Emergency Brake Assist (EBA) 87
Emission control system 185
Ending a telephone call 177
Engine
rolling re-start 81
Engine compartment overview 198
Engine coolant check
checking the coolant level 200
topping up 200
Engine fails to start 81
Engine oil check 199
checking the oil level 199
oil specification 200
topping up 199
Engine specifications 216
Engine stall 83
Engine starting 80
no engine cranking 80
Engine switch off
with the vehicle moving 81
Entertainment
navigation
arabic navigation 157
home location 155
Essential towing checks 75
Ethanol fuel
Brazil only 178
Event data recording 244
Exterior mirrors 51
adjusting and folding 51
mirror dip when reversing 52
External temperature 59

F

Fascia 274
Fastening the seat belts 25
Flat spots 234
Fluids
brake fluid top-up 203
clutch fluid top-up 203
engine coolant top-up 200
engine oil top-up 199
washer fluid top-up 203
Front seats
correct adjustment 19
electric 18
head restraints 23
manual 17
memory seats 20
Fuel burning heater 67
remote control 70
Fuel consumption 182
Fuel filler flap 180
Fuel gauge 59

Fuel quality 178
diesel engines 179
ethanol. 178
ethanol - Brazil. 178
methanol 178
MTBE. 179
octane rating 178
petrol engines 178
reformulated gasoline 179
sulphur content 179
Fuel specification. 181
Fuel tank capacity 181
Fuse box locations. 208
Fuse specification chart
engine compartment fuse box 210
luggage compartment fuse box 215
passenger compartment fuse box 212
Fuses. 208
access 208
changing 209
engine compartment 210
locations 208
luggage compartment fuses 215
passenger compartment fuses 212
replacement. 209

G

Garage door opener. 56
Garage door transceiver
erase all programming. 57
information and assistance 58
programming. 56
reprogramming a single garage door opener button 57
rolling code devices. 57
Gearbox
CommandShift mode 85
drive mode 85
drive selector 85
drive selector fails to elevate. 86
kick-down 85
neutral. 85
reverse 85
reverse gear 85
sport mode 85
Gearbox fault 86
Gearshift indicator 86
Global closing. 13
keyless locking 14
Gradient acceleration control 96
Gradient release control 99

H

Hazard warning flashers 43
HDC 98
Head restraints
front seats. 23
integrated 23
rear seats 23
Headlamp levelling 42
halogen headlamps. 42
Headlamp washers 47
Headlamps 40
adaptive front lighting (AFS) 42
auto lamps 40
condensation inside the lens. 42
courtesy delay. 41
driving abroad. 42
exit delay. 40
high beam assist. 41
low beam 40
Heated mirrors 52
Heated screens 66
Heated seats 66
Heated steering wheel. 39
Heating 66
High beam assist 41

Hill descent control 98
operation 98
Hill start assist 96
Hill start brake hold 99
Hitch assist camera 107
Home location 155
Home menu 108
Homelink
erase all programming 57
garage door opener 56
information and assistance 58
programming 56
reprogramming a single garage door opener button 57
rolling code devices 57

I

Ignition
rolling re-start 81
switching off with the vehicle moving . . 81
Ignition on 80
Information messages 60
Infotainment
navigation
arabic navigation 157
home location 155
Installing an Isofix child restraint 33
Instrument panel overview 59
Interior lamps 44
rear interior lighting 44
Interior mirror 52
auto dimming 52
manual dimming 52
iPod connection 125, 126, 174
Isofix anchor points 31
installation 33
Isofix child seat
installation 33
Isofix child seats 31

J

Jump starting 205

K

Keyless entry 7
Keyless locking 14

L

Label locations 245
Lashing eyes 74
LED interior lights 45
Licensing information
DivX 115
Dolby 115
dts 115
gracenote 115
Lighting 40
exterior 40
Lighting control
headlamp courtesy delay 41
Lights 40
adaptive front lighting (AFS) 42
auto lamps 40
exterior 40
fog lamps 40
headlamp courtesy delay 41
headlamps 40
headlamps exit delay 40
high beam assist 41
low beam 40
sidelights 40
Load carrying 73
Locking
child locks 25
drive-away locking 14
global closing 13
keyless global closing 14
keyless locking 14
mislock 13
valet mode 110
Locking and unlocking
confirmation 12
from inside the vehicle 15
valet mode deselecting 8
valet mode selecting 15

Locking wheel nuts 238
Locks
changing the smart key battery 11
Low beam 40
Lubricants and fluids 216
Luggage anchor points 74
Luggage area 73

M

Maintenance
airbag system 184
arduous conditions 183
brake fluid top-up 203
clutch fluid top-up 203
dynamometer testing 184
engine coolant top-up 200
engine oil top-up 199
general information 183
owner 183
regular checks 183
rolling road testing 184
technical specifications 216
washer fluid top-up 203
Manual seats 17
Manual transmission 86
Mapping data 149
Media device connection
(Standard audio) 174
Media hub (portable media) 174
Memory seats
coupe passenger seat 20
easy entry and exit 20
front seats positions 20
Menu
touch screen 108
Message centre 59, 60
Messages 60
Mirrors
automatic powerfold 52
blind spot monitor 54
exterior 51
operation 51
powerfold 51
reverse auto-dip 52
MP3 125
Multi point entry 6

N

Navigation
arabic navigation 157
cancel guidance 154
cancel voice guidance 154
controls 150
coordinates 155
dealer locations 156
digitised area 149
easy route 154
emergency search 155
favourites 154
home location 155
learn route 154
main menu 150
mapping data 149
off road 159
POI search 157
points of interest 154, 156
postcode search 155
screen modes 152
search area 152
setting a destination 152
split screen map 151
starting guidance 153
traffic message channel (TMC) 157
traffic message channel (TMC) icons . . 158
turning on 149

Navigation off road
compass view 160
new route. 159
route options 159
using a stored route. 159
News announcements 119

O

Occupant safety
disability modifications 38
Off road navigation 159
Off road recovery. 242
Off-road driving
Wading 96
Off-road driving guidance 95
Oil check 199
Oil specification 200
Opening and closing the bonnet 197

P

Paint
damage repair 196
Pairing a phone 146
Panoramic roof blind 49
Park assist
cleaning the sensors 193
hands off parking. 100
parallel parking 100
principle of operation. 100
sensor care 193
Park slot detection
system fault 103
Parking aid
cleaning the sensors 193
principle of operation. 104
rear camera 105
sensor care 193
towing 76, 105
Parking brake
applying. 88
releasing 88
Passenger airbag
disabling 37
Phone 143, 145
Phone (Standard audio) 176
Phonebook 147
POI (Points of interest)
search 157
POI voice commands 141
Portable audio. 125
connections 125
playing a device 126
Portable audio (Standard). 174
Bluetooth 174
connections 174
Portable media 125, 174
bluetooth. 127
connecting a bluetooth device. 127
connections 125, 174
playing a bluetooth device. 127
Powered tailgate
opening clearance 76
opening height 10
operation. 9
while towing 76

R

Radio
- alternative frequencies (AF) 119
- autostore 118
- channel up/down 118
- controls 118
- DAB 120
- enhanced other networks (EON) 119
- news announcements 119
- Radio Data System (RDS) 119
- regionalisation (REG) 119
- settings 118
- station list 118
- station presets 118
- text 118
- touch screen operation 118
- traffic announcements 118, 119
- wave band selection 118

Radio (Standard)
- autostore 166
- channel up/down 166
- clock setting 166
- controls 166
- display language 166
- RDS 166
- regionalisation 166
- settings 166
- station presets 166
- traffic announcements 166
- wave band selection 166

Rain sensor 47
Rear camera 105
Rear loadspace 73
Rear media 136
- connecting a video device 137
- head phones 139
- remote control 138

Rear seat entertainment
- remote control 138

Rear seat entertainment (RSE) 136
Rear seats
- folding 22
- head restraints 23

Rear view mirrors 51
Rear window washer 48
Rear window wiper 48
Recommended towing weights 75
Recovery by towing 242
Recovery by transporter 241
Refuelling 180
- diesel misfuel protection 180
- fuel filler 180
- fuel specification 181
- tank capacity 181

Rejecting telephone call 177
Remote control
- care 11
- changing the battery 11
- unlocking 4

Replacement tyres 233
Replacing wiper blades 192
Restraints 29
Rolling re-start 81
Roof blind 49
Roof racks 73
- maximum load 73
- vehicle stability 73

RSE
- introduction 136
- remote control 138
- settings 137
- supervisor screen 136

Running out of fuel 179

S

Safety
- airbags 35
- child locks 25
- child seats 29
- child seats check list 31
- seat belt checks 27
- using a telephone 143, 175

Safety precautions 178

Satellite navigation
arabic navigation 157
cancel guidance 154
home location 155
POI search 157
Say what you see. 140
Seat belt reminder 28
Seat belts. 25
beltminder 28
fastening a seat belt. 25
height adjustment 25
releasing a seat belt 25
safety 27
safety checks 27
use during pregnancy 25
warning lamp. 28
Seats
child seats 29
Selecting dual view display 133
Service interval indicator 61
Servicing
interval indicator 61
Settings 59
Sidelights 40
Single locking 12
Single point entry 6
Sitting in the correct position 19
Smart key
care 11
changing the battery 11
unlocking 4
Snow chains 235, 236
TPM system inflation compensation . . 235
Spare wheel removal 238
Speech activation 140
Speedometer 59
SRS (Supplementary restraint system) . . . 35
Stability control 92
adaptive dynamics 94
Stalling the engine 83
Starting a diesel engine 80
manual transmission 80
Starting a petrol engine. 80
starting 80
Starting navigation guidance 153
Starting problems. 81
Starting the engine 80
no engine cranking 80
Steering column lock 8
Steering wheel
adjusting position 39
heated 39
telephone controls 144
Stop/Start 82
disabling 82
problems. 82
Storage areas 71
Supplementary restraints system 35
Surround camera system 106
camera setting 106
proximity view. 106
special views. 106
Switching off the engine
with the vehicle moving 81
Switching the ignition on 80

T

Tachometer. 59
Tailgate
manual 8
opening height 10
operating. 8
powered 8
programmed opening height. 10
Technical specifications
capacities 217
engine data 216
fuel consumption 182
fuel specification 181
lubricants and fluids 216

Telephone 143
bluetooth 143
call divert 145
call volume 147
changing phone 147
compatibility 143
connecting 146
controls 144, 145
digit dial 145, 147
ending a call 145
general information 143
last 10 option 148
making a call 145
pairing 146
phonebook 147
safety 143, 175
status 145
touch screen icons 147
touch screen operation 145
voice mail 145
Telephone (Standard audio) 176
answer a call 177
Bluetooth 176
call volume 177
compatibility 175
connecting a mobile phone 177
dialling 177
end call 177
general information 176
making a phone call 177
rejecting incoming call 177
Television
channel list 129
channel selection 129
controls 129
digital/analogue selection 129
full screen controls 130, 132
preset channels 129
seek up/down 129
touch screen operation 129
Temperature gauge 59
Terrain response
controls 95
Tether straps 33
Tilt sensor 15
Time and date setting
standard audio system 166
Timed climate 68
remote control 70
remote control batteries 70
via the remote control 68
via the touch screen 68
Tone adjustment 165
Touch screen 108
ambient lighting 108
audio controls 109
care 111
CD controls 123
connecting a phone 146
DAB controls 120
deselecting valet mode 8, 110
display icons 109
dual view 133
extra features 111
home menu 108, 109
language settings 110
pairing a phone 146
pop-ups 109
radio controls 118
screen settings 109
selecting valet mode 15, 110
set-up 109
system settings 110
telephone controls 145
telephone icons 147
television controls 129
touch screen use 109
video media controls 131
voice settings 110
Tow ball options 77
Tow recovery 242

Towing
advice 75
electrical connections 76
essential checks. 75
tailgate clearance 76
tow ball options 77
trailer levelling 75
weights 75
Towing a trailer 75
Towing for recovery 241
Towing points
front and rear towing eyes. 241
TPM system
Inflation compensation
with snow chains 235
TPM system messages 222
TPM (Tyre Pressure Monitoring) system
replacement sensor 223
Traction control 93
Traction devices 235, 236
Traffic announcements 119
Trailer hitch 77
Trailer levelling 75
Trailer stability assist. 76
Transmission
CommandShift mode. 85
drive mode. 85
drive selector 85
drive selector fails to elevate 86
kick-down 85
neutral 85
reverse. 85
reverse gear. 85
sport mode 85
Transmission fault. 86
Transmitter locations. 221
Transporter recovery 241
Trip computer 60
average fuel consumption. 60
average speed 60
changing the display 60
ML-km (also Miles-litre) 61
range. 61
service interval indicator 61
trip distance 61
Trip recorder. 59
Turning on the ignition 80
TV. 129
TV operation in dual view display 134
Type approvals 246
declarations of conformity 246
Tyre care. 230
Tyre changing
TPM system valve. 223
Tyre markings. 229
Tyre pressure label location 245
Tyre pressure monitoring system (TPMS) 222
Tyre pressures 231
245/45 R20 tyres 231
checking 231
Tyre repair kit 224
checking the tyre
pressure after a repair. 227
Land Rover tyre repair kit 225
Land Rover tyre repair kit
safety information 224
using the Land Rover tyre repair kit . . . 226

Tyres
age degradation 234
flat spots 234
India declaration 235
pressure compensation during high temperatures 235
pressure compensation for temperature changes 235
punctured tyres 233
replacements 233
speed rating 230
TPM system inflation compensation . . 235
tyre pressure label 233
tyre valves 233
using snow chains 235, 236
using traction devices 235, 236
winter 234

U

Unlocking with keyless entry 7
Upholstery care 194
USB connection 126
USB devices 125
USB devices (Standard audio) 174
USB video files 125
Using booster cables 205
Using cruise control
engaging 90
increasing speed 90
reducing speed 90
resuming a set speed 90
suspending 90
Using HDC 98
selecting HDC 98
Using jump leads 205
Using seat belts during pregnancy 25
Using stability control 92
deactivating 92
DSC 92
reactivating 92
Using terrain response 95
before driving off-road 95
override options 96
Using the parking aid
system fault 105
Using the remote control
locking 12
Using the smart key
locking 12
Using traction control 93
Electronic Traction Control (ETC) 93

V

Valet mode 110
deselecting 8, 110
PIN entry 110
selecting 15, 110
Vehicle battery changing 207
Vehicle battery disconnection 207
Vehicle build date plate 245
Vehicle build plate location 245
Vehicle information and settings menu 59
Vehicle recovery 241
off road 242
Vehicle settings 59
Ventilation 66
Video media player
angle 131
controls 131
GOTO 131
settings 131
subtitles 131
tools 131
VIN label locations 245
Voice commands
POI 141

Voice control 140
command list 140
help mode 140
operating guide 141
training 141
tutorial 141
user recognition 141
voice button 140
voice recognition 141
voicetags 141
Voice mail 145
Voice settings 110
recognising a particular accent 110
recognising a particular voice 110
teaching the system 110
Volume control
automatic volume control (AVC) 165
Volume presets 110

W

Wading depth 96
Warning lamps 62
primary warnings 62
seat belt 28
secondary warnings 62
status check at ignition on 62
system status 62
Warning messages 60
Washer fluid check 203
topping up 203
Washer jets
cleaning 196
Washers
drip wipe 47
headlamp 47
rear 48
Washing 193
cloth and fabric 194
glass surfaces 194
rear screen 194
wheels 194
Weights 218
Wheel changing 239
Wheel changing safety 237
Wheel changing tools 237
Wheel chocks 238
Wheel nuts
locking 238
Wheels
alignment data (China only) 218
cleaning 194
Wheels and tyres
replacements 233
technical specifications 220
winter tyres 234
Windows 49
anti-trap protection 50
operation 49
resonance 50
roof blind 49
window isolator 49
Windscreen washer jets
blocked jets 196
Windscreen wiper detection 42
Windscreen wipers 46
drip wipe 47
rain sensor 47
single wipe 46
speed sensitive 47
wiper operation 46
Wiper blade replacement 192
Wiper detection 42
Wipers
rear 48
Wipers - front and rear
winter park position 47