

DECLARATIONS OF CONFORMITY



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

**Name** Dgmar Kolar  
**Department** SV CTS R86 EMC Laboratory  
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**Fax** +49(0)941/790-136699  
**E-Mail** dgmar.kolar@siemens.com  
**Internet** www.siemensvdo.de  
**Our Ref.** Doc\_5WK48096.doc  
**Date:** 03/08/2005

**Name** Dgmar Kolar  
**Department** SV CTS R86 EMC Laboratory  
**Tel.** +49(0)941/790-6689  
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**Internet** www.siemensvdo.de  
**Our Ref.** Doc\_S12278002.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:** Dep. SV C BC P2 RF TG  
 Siemensstrasse 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  
**Applied standard(s):** EN 301 489 -1,-3; V1.4.1 (2002-08)  
**Applied standard(s):** EN 300 220-1; V1.3.1 (2000-09)  
 The following marking applies to the above mentioned product:



Siemens VDO Automotive AG  
 Regensburg, 2005-08-03

*J. V. M. Fischer*  
 Dr. Martin Fischer  
 Executive Vice President  
 Body and Chassis Electronics Operations

**Siemens VDO Automotive AG** Body & Chassis Electronics  
**Postal Address:** Siemensstrasse 12  
 D-93049 Regensburg  
**P.O. Box:** 10 09 43  
**Tel.:** +49(0)941/790-0  
**Fax:** +49(0)941/790-0

Siemens VDO Automotive AG, Chairman of the Supervisory Board: Edward G. Kutsch, Managing Board: Franz Weisinger, Chairman: Adamson: Klaus Egger, Günter Heilmann, John Lubber, Registered Office: München, Commercial Registry: München, HRB 152627

**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-93049 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  
**Applied standard(s):** EN 301 489 -1,-3; V1.4.1 (2002-08)  
**Applied standard(s):** EN 300 220 -1; V1.3.1 (2000-09)  
 The following marking applies to the above mentioned product:



Siemens VDO Automotive AG  
 Regensburg, 2005-11-09

*J. V. M. Fischer*  
 Jean-Francois Tarabba  
 Executive Vice President  
 Body and Chassis Electronics Operations

**Siemens VDO Automotive AG** Body & Chassis Electronics  
**Postal Address:** Siemensstrasse 12  
 D-93049 Regensburg  
**P.O. Box:** 10 09 43  
**Tel.:** +49(0)941/790-0  
**Fax:** +49(0)941/790-0

Siemens VDO Automotive AG, Chairman of the Supervisory Board: Edward G. Kutsch, Managing Board: Franz Weisinger, Chairman: Adamson: Klaus Egger, Günter Heilmann, John Lubber, Registered Office: München, Commercial Registry: München, HRB 152627

Lear Corporation  
Medical Systems Division  
2157 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 #: AW65-15K601A (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 expressly 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  
Medical Systems Division  
2157 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 expressly 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 expressly 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.

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOB/JBG10B  
 Model Numbers: SE0770237, 19H440, AH22-19H440, AH42-19H440-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 4288  
 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 1989/5/EC.


Signed:   
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
 Manufacturer: Lear Corporation  
 Type Designation / FCC ID: KOB/JBG10A  
 Model Numbers: SE0770237, 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 4288  
 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 1989/5/EC.

Signed:   
 Kevin Cotton, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
Manufacturer: Lear Corporation  
Type Designation: SE0760127  
Model Numbers: SE0760127, 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/REC/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, Lear Corporation

Date: 27 March 2009

## EC Declaration of Conformity

EC Directive: 1999/5/EC  
Manufacturer: Lear Corporation  
Type Designation: 15K601  
Model Numbers: SE0650127, SE0680127, 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/REC/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, Lear Corporation

Date: 26 March 2009





## 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  
 Lear Corporation

二、製造廠商：REAR (Passive Start & Start Module)

三、器材名稱：LEAR / 5E0770237

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

98年06月02日

◎ CCAH09LP0560T8

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

1. 請依下列標識式樣自製標識，標貼或印鑄於器材本體明顯處，始得販售或公開陳列。
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，除依電管法規定處罰外，驗收機關(構)並得廢止其型式認證證明或型式認證標識。
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識使用權專屬取得本證明者，本證明持有人除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，使用其合格標識。

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. 本廠認證機構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



## 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  
Lear Corporation

二、製造廠商：Range Rover FOB

三、器材名稱：Range Rover / 5E0B50227

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

98年06月02日

◎ CCAH09LP0551T7

七、發證日期：98年06月02日

八、審驗合格標識式樣：

說明：

1. 請依下列標識式樣自製標識，標貼或印鑄於器材本體明顯處，始得販售或公開陳列。
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，除依電管法規定處罰外，驗收機關(構)並得廢止其型式認證證明或型式認證標識。
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識使用權專屬取得本證明者，本證明持有人除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，使用其合格標識。

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. 本廠認證機構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



Continental Automotive GmbH - Postfach 101 505 - 50059 Hagen, Germany

Kolke Dieringer  
AOL PRG 42  
Phone +49 (0)41 790-6099  
Fax +49 (0)41 790-136899  
diagmar.kolke@continental-corporation.com

Date: July 23, 2008  
Your message used: [Blank]  
Our Reference: [Blank]  
Your reference: [Blank]

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

Manufacturer: Continental Automotive GmbH  
Address: Siemensstrasse 12  
D-93065 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:



Continental Automotive GmbH  
Regensburg, 2008-07-29

*ben*  
Executive Vice President  
Body & Security

*ju Müller*  
Director Product Group 3  
Body & Security

Continental Automotive GmbH  
Postfach 101 505  
50059 Hagen, Germany  
Phone +49 (0)41 790-6099  
Fax +49 (0)41 790-136899  
www.continental-corporation.com

Continental Automotive GmbH  
Postfach 101 505  
50059 Hagen, Germany  
Phone +49 (0)41 790-6099  
Fax +49 (0)41 790-136899  
www.continental-corporation.com

## 快特電波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 job  
四、廠牌/序號: JAGUAR / 5E0B4P217  
五、發射功率 (電場強度): 315MHz; 83.225dBuV/m(Peak)  
六、工作頻率: 315MHz

七、審核日期: 98 年 07 月 01 日

八、審核合格標籤式樣:

**說明:**

- 請在以上標籤式樣自製標籤, 標貼在印鑄於器材本體明顯處, 始得視為合格公司標例。
- 標籤式樣除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。
- 違反低功率電磁輻射性電機管理辦法之規定, 擅自使用或變更無線電機系統、電力車等, 除違反電法規定處罰外, 除罰鍰(罰)並得停止其型式認證證明或型式認證標籤。
- 送審產品應保留送審樣品供日後核對。
- 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檢驗法第 15 條規定, 持有未經由國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「電信管制射頻器材檢驗合格標籤或符合性聲明標籤」向原使用單位呈報。

**備註:**

- 本器材符合低功率射頻電機技術規範(LP0002.3.4.2節)之規定。
- 驗證標籤係根據國家通訊傳播委員會委託, 經符合型式認證證明。
- 本器材使用固定式天線, 飛翔型號為 Lear Corporation / N/A。

SL1536



전자문서확인번호 NC19-1219-4T41-1RED

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류 형식등록(Type Registration)

Certification Type

LEAR CORPORATION

상호 또는 성명

Trade Name or Applicant

기기외 명칭 데이터전송용 무선기기

Equipment Name

기본모델명 SE08SP127

Basic Model Number

파생모델명 SE0850,SE0890

Series Model Number

인증번호 LER-5B08P127

Certification No

제조사/제조국가 Lear Automotive Electronics and Electrical/중국

Manufacturer/Country of Origin

형식기호 LARN2-K03L433.9ZT.0.125R0.003FID1

Type Identification

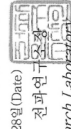
인증연월일 2009년(Year) 05월(Month) 28일(Date)

Date of Certification

기타

Others

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



2009년(Year) 05월(Month) 28일(Date)

전파연구

실용

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자문서확인번호 WBSF-310L-V75G-VYVD

## 방송통신기기인증서 Certificate of Broadcasting and Communication Equipment

인증의 종류 형식등록(Type Registration)

Certification Type

LEAR CORPORATION

상호 또는 성명

Trade Name or Applicant

기기외 명칭 복제소용복합무선기기(데이터전송용 무선기기)

Equipment Name

기본모델명 SE0DH40

Basic Model Number

파생모델명

Series Model Number

인증번호 LER-5B08P40

Certification No

제조사/제조국가 Lear Automotive Electronics and Electrical/중국

Manufacturer/Country of Origin

형식기호 LARN2-K03L433.9ZT.0.125R0.003FID1

Type Identification

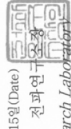
인증연월일 2009년(Year) 07월(Month) 15일(Date)

Date of Certification

기타

Others

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



2009년(Year) 07월(Month) 15일(Date)

전파연구

실용

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자문서확인번호 7N7R-CEN-RHMI-SULX



**방송통신기기인증서**

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

인증의 종류  
Certification Type  
상호 또는 성명  
Trade Name or Applicant  
기기의 명칭  
Equipment Name

LEAR CORPORATION  
비야 전체강도 무선기기

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

5B0770237

인증번호  
Certification No  
제조사/제조국가  
Manufacturer/Country of Origin

LER-5B0770237  
Lear Valls Automotive Electronics and Electrical/스페인  
LPD-R03L0.125TAID

형식기호  
Type Identification  
인증일월일  
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타  
Others

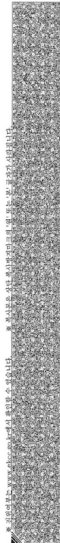
위 기기는 「전기통신기법」, 「진파법」에 따라 인증되었음을 증명합니다.  
It is certified that foregoing equipment has been certificated under the Framework Act on Telecommunications and Radio Waves Act.



진파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea



전자문서확인번호 JWCS-ASIQ-BFC-11BT



**방송통신기기인증서**

*Certificate of Broadcasting and Communication Equipment*

형식등록(Type Registration)

인증의 종류  
Certification Type  
상호 또는 성명  
Trade Name or Applicant  
기기의 명칭  
Equipment Name

LEAR CORPORATION  
비야 전체강도 무선기기

기본모델명  
Basic Model Number  
파생모델명  
Series Model Number

5B0770237

인증번호  
Certification No  
제조사/제조국가  
Manufacturer/Country of Origin

LER-5B0770237  
Lear Valls Automotive Electronics and Electrical/스페인  
LPD-R03L0.125TAID

형식기호  
Type Identification  
인증일월일  
Date of Certification

2009년(Year) 09월(Month) 04일(Date)

기타  
Others

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



진파연구소장

Director General of Radio Research Laboratory

Korea Communications Commission Republic of Korea





**Independent Communications Authority of South Africa**

Postal Form, 164 Kafurama Street, Sandton  
Private Bag, X10002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/002

The Authority, in the exercise of the powers conferred upon it by section 95 (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 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 Vermoeten Road, Silverton  
City/Town/Village : Johannesburg  
Facsimile Number : 012 845 1005  
Registration Number : 2091027269/07

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
Model : KOB-BG10B  
Frequency Range : 300-400 MHz  
ITU Emission Code : 12KGD1  
Modulation : BPSK  
Channel Spacing : ±37.7 Dsp/Min @ 3m  
Features : -

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

*Phileas Mphahlele*  
**Phileas Mphahlele**  
Senior Engineer: Engineering & Technology

09 JUN 2009

P. Mphahlele (Chairperson), NA. Binyi, T.L.V. Makhabele, R. Nkomo, B.B. Ntombeni, F.K. Shisule, Dr. I.M. Sotshoko,  
Prof. J.C.V. van Rooyen S.C., M.M. Zolwa (Councillors), BK. Motlana (CEO)

SL1539



**Independent Communications Authority of South Africa**

Postal Form, 164 Kafurama Street, Sandton  
Private Bag, X10002, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-2009/003

The Authority, in the exercise of the powers conferred upon it by section 95 (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 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 Vermoeten Road, Silverton  
City/Town/Village : Johannesburg  
Facsimile Number : 012 845 1005  
Registration Number : 2001027269/07

### Description of Apparatus

Category : Remote Function Actuator (RFA)  
Model : KOB-BG10B  
Frequency Range : 100-150 MHz  
ITU Emission Code : 12KGD1  
Modulation : BPSK  
Channel Spacing : ±40.7 Dsp/Min @ 3m  
Features : -

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

*Phileas Mphahlele*  
**Phileas Mphahlele**  
Senior Engineer: Engineering & Technology

09 JUN 2009

P. Mphahlele (Chairperson), NA. Binyi, T.L.V. Makhabele, R. Nkomo, B.B. Ntombeni, F.K. Shisule, Dr. I.M. Sotshoko,  
Prof. J.C.V. van Rooyen S.C., M.M. Zolwa (Councillors), BK. Motlana (CEO)

IL1540



**Independent Communications Authority of South Africa**

Postal Form 104 (Electronic Submission)  
 Postal Bag 110025, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20069304

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 35 (1) of the Electronic Communications Act, 2005, 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  
 Address : Simon Vermoeten Road, Silverton  
 Telephone Number : 012 845 1005  
 Facsimile Number : 012 845 1005  
 Registration Number : 2001/0272680/7

### Description of Apparatus

Category : Low Frequency Initiator FET Receiver  
 Frequency Range : 357/607Z  
 ITU Emission Code : 739KK1D  
 Modulation : ASK, FSK  
 Channel Spacing : -  
 Features : -

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

*Philemon Molele*  
**Philemon Molele**  
 Senior Manager: Engineering & Technology

0 9 JUN 2003

P. Molele (Chairperson), NA Bafu, TLV Makabaha, R. Nkomo, BB Nombela, FK Sibande, Dr LW Sookwa.



**Independent Communications Authority of South Africa**

Postal Form 104 (Electronic Submission)  
 Postal Bag 110025, Sandton, 2146

## Radio Equipment Type Approval Certificate

Radio Equipment Type Approval Number

TA-20069305

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 35 (1) of the Electronic Communications Act, 2005, 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  
 Address : Simon Vermoeten Road, Silverton  
 Telephone Number : 012 845 1005  
 Facsimile Number : 012 845 1005  
 Registration Number : 2001/0272680/7

### Description of Apparatus

Category : Key Fob Transmitter  
 Frequency Range : 433.92 MHz  
 ITU Emission Code : 739KK1D  
 Modulation : ASK, FSK  
 Channel Spacing : -14.6 dbm  
 Features : -

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

*Philemon Molele*  
**Philemon Molele**  
 Senior Manager: Engineering & Technology

0 9 JUN 2003

P. Molele (Chairperson), NA Bafu, TLV Makabaha, R. Nkomo, BB Nombela, FK Sibande, Dr MW Sookwa.  
 Prof. JZV van Rooyen SC, MM Zikwe, 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

**A**

- ABS (Anti-lock braking system) . . . . . 89
  - warning lamp . . . . . 89
- Access height . . . . . 87
- Accessories . . . . . 195
- Adaptive front lighting system (AFS) . . . . . 37
- Adjusting the headlamps for driving
  - abroad . . . . . 38
- AFS . . . . . 37
- Air conditioning . . . . . 59
  - air distribution . . . . . 60
  - air recirculation . . . . . 60
  - auto mode . . . . . 59
  - maximum defrost . . . . . 60
  - pollution sensor . . . . . 60
  - rear controls . . . . . 61
  - rear environment . . . . . 60
- Air distribution . . . . . 59, 60
- Air recirculation . . . . . 59, 60
  - pollution sensor . . . . . 60
- Air suspension . . . . . 86
  - access height . . . . . 87
  - controls . . . . . 86
  - crawl mode . . . . . 87
  - extended off-road height . . . . . 86
  - off-road height . . . . . 86
  - remote operation . . . . . 87
- Airbag service information . . . . . 35
- Airbag SRS
  - cleaning airbag covers . . . . . 198
- Airbag warning lamp . . . . . 35
- Airbags . . . . . 32, 33
  - components . . . . . 33
  - deployment . . . . . 35
  - maintenance . . . . . 180
  - operation . . . . . 33
- Alarm
  - arming . . . . . 9
  - deactivating when triggered . . . . . 11
  - disarming . . . . . 7, 11
  - full arming . . . . . 9
  - indicator . . . . . 10
  - perimetric . . . . . 9
- Answer telephone call . . . . . 142
- Antifreeze . . . . . 202
- Arming the alarm . . . . . 9
  - full alarm . . . . . 9
- Armrest . . . . . 15
- Audio
  - DAB radio . . . . . 115
  - iPod . . . . . 118
  - portable audio . . . . . 118
  - television controls . . . . . 122
  - USB devices . . . . . 118
- Audio balance setting . . . . . 110
- Audio logic 7 . . . . . 110
- Audio settings . . . . . 109
- Audio system
  - adaptive volume control (AVC) . . . . . 104
  - autostore . . . . . 104
  - band selection . . . . . 104
  - CD player . . . . . 106
  - controls . . . . . 103
  - DVD . . . . . 126
  - MP3 playback . . . . . 107
  - overview . . . . . 103
  - premium audio overview . . . . . 103
  - radio data system (RDS) . . . . . 105
  - radio operation . . . . . 104
  - radio station presets . . . . . 105
  - station seek . . . . . 104
  - tone control . . . . . 104
  - traffic information . . . . . 105
- Audio system (touch screen)
  - controls . . . . . 108
  - MP3 playback . . . . . 113
  - overview . . . . . 108
  - station search . . . . . 111
  - tone settings . . . . . 110
- Auto climate . . . . . 59
- Autolamps . . . . . 36
- Automatic climate control . . . . . 59
- Automatic transmission . . . . . 80
  - commandshift . . . . . 81
  - sport mode . . . . . 80
- Automatic volume control (AVC) . . . . . 109

- Autostore . . . . . 104
- Auxiliary heater . . . . . 61
- Auxiliary input (AUX IN) socket . . . . . 118
- Auxiliary input socket . . . . . 121
- Auxiliary power sockets . . . . . 66
  
- B**
- Battery . . . . . 214
  - care . . . . . 214
  - charging . . . . . 217
  - disposal . . . . . 218
  - effects of disconnecting . . . . . 218
  - jump starting . . . . . 215, 216
  - refitting . . . . . 218
  - removal . . . . . 217
  - replacement batteries . . . . . 218
  - safety . . . . . 214
  - smart key . . . . . 8
  - using a starting aid . . . . . 216
  - using booster cables . . . . . 215
  - warning symbols . . . . . 214
- Battery warning lamp . . . . . 77
- Blower control . . . . . 59
- Bluetooth . . . . . 140
  - compatibility . . . . . 141
- Bonnet
  - closing . . . . . 183
  - opening . . . . . 183
- Bonnet lock . . . . . 183
- Booster cables . . . . . 215
- Booster cushions . . . . . 31
- Brake fluid
  - check . . . . . 202
  - topping up . . . . . 203
- Brakes . . . . . 89
  - ABS warning lamp . . . . . 89
  - Electronic Brake Distribution (EBD) . . . . . 89
  - Emergency Brake Assist (EBA) . . . . . 89
  - fluid level check . . . . . 202
  - fluid reservoir . . . . . 184, 185
  - parking brake . . . . . 90
  - pedal travel (China only) . . . . . 212
  - warning lamp . . . . . 89
- Breakdown recovery . . . . . 236
  - off-road . . . . . 236
- Build date plate . . . . . 240
- Bulb changing . . . . . 186
  - front fog lamp . . . . . 192
  - halogen bulbs . . . . . 188
  - halogen high beam headlamp . . . . . 190
  - halogen low beam headlamp . . . . . 189
  - headlamp bulb identification . . . . . 188
  - headlamp removal . . . . . 187
  - indicator lamp . . . . . 191
  - interior lamps . . . . . 194
  - license plate lamp . . . . . 193
  - rear lamp removal . . . . . 192
  - rear lamps . . . . . 193
  - side lamp . . . . . 191
  - side repeater lamp . . . . . 193
  - static bending lamp . . . . . 190
  - xenon headlamp . . . . . 189
  - xenon lamps . . . . . 188
- Bulb specification . . . . . 211
- Bulb specification chart . . . . . 211
  
- C**
- Call register . . . . . 145
- Camera systems . . . . . 97
  - automatic proximity view (Japan) . . . . . 97
  - proximity view . . . . . 97
  - rear view camera . . . . . 97
  - reversing . . . . . 98
  - settings (Japan) . . . . . 98
  - special views . . . . . 98
  - surround camera system . . . . . 97
  - trailer guidance . . . . . 98
  - trailer setup . . . . . 98
- Car wash . . . . . 196
- CD
  - MP3 playback . . . . . 113

- CD player . . . . . 106
    - loading a disc . . . . . 107
    - MP3 playback . . . . . 107, 113
    - repeat . . . . . 107
    - shuffle . . . . . 107
    - track selection . . . . . 107
  - CD player (touch screen)
    - loading a disc . . . . . 113
  - Changing a bulb . . . . . 186
  - Channel options
    - selecting an ensemble . . . . . 116
  - Charging the vehicle battery . . . . . 217
  - Child locks . . . . . 23
  - Child seats . . . . . 26
    - anchor points . . . . . 29
    - check list . . . . . 27
    - Isofix anchor points . . . . . 29
    - positioning . . . . . 27
    - safety . . . . . 27
    - Tether anchorage points . . . . . 31
    - tether anchorage points . . . . . 31
    - tether straps . . . . . 31
  - Chocking the wheels . . . . . 229
  - Cleaning
    - after off-road driving . . . . . 196
    - airbag module covers . . . . . 198
    - audio system . . . . . 198
    - exterior . . . . . 196
    - instrument panel . . . . . 198
    - interior . . . . . 196
    - leather . . . . . 197
    - plastic and cloth . . . . . 197
    - seat belts . . . . . 197
    - touch screen . . . . . 198
    - vehicle underside . . . . . 196
  - Climate control
    - air distribution . . . . . 60
    - air recirculation . . . . . 60
    - auto mode . . . . . 59
    - maximum defrost . . . . . 60
    - pollution sensor . . . . . 60
    - rear controls . . . . . 61
    - rear environment . . . . . 60
    - timed . . . . . 62, 63
  - Climate controls . . . . . 59
  - Clock . . . . . 52
  - Clutch fluid
    - topping up . . . . . 203
  - Clutch fluid check . . . . . 202
  - CO<sup>2</sup> emissions . . . . . 179
  - Commandshift . . . . . 81
  - Compressor . . . . . 170
  - Conformity . . . . . 241
  - Connecting auxiliary devices . . . . . 121
  - Coolant check . . . . . 201
  - Cornering lamps . . . . . 37
  - Courtesy delay (headlamps) . . . . . 36
  - Courtesy lighting . . . . . 40
  - Crawl mode . . . . . 87
  - Cruise control . . . . . 96
    - controls . . . . . 96
    - engaging . . . . . 96
    - increasing the cruise speed . . . . . 96
    - reducing the cruise speed . . . . . 96
    - suspending . . . . . 96
  - Cubby box . . . . . 64
  - Cup holders . . . . . 64
- D**
- DAB
    - announcements . . . . . 115
    - autotune . . . . . 115
    - channel information . . . . . 115
    - channel list . . . . . 115
    - channel up/down . . . . . 115
    - controls . . . . . 115
    - ensembles . . . . . 116
    - link DAB . . . . . 117
    - radio . . . . . 115
    - radio text . . . . . 115
    - search . . . . . 117
    - settings . . . . . 115
    - station presets . . . . . 115
    - subchannels . . . . . 115, 116
    - text . . . . . 115
    - touch screen operation . . . . . 115
    - wave band selection . . . . . 115

- Data recording . . . . . 239
    - service data . . . . . 195
  - Date settings . . . . . 106
  - Deadlocks . . . . . 9
  - Declarations of conformity . . . . . 241
  - Defrost . . . . . 60
  - Defrost mode . . . . . 59
  - Dialling . . . . . 142
  - Diesel
    - fuel quality . . . . . 176
    - misfuel protection device . . . . . 178
    - particulate filter . . . . . 181
    - sulphur content . . . . . 176
  - Diesel Particulate Filter (DPF) . . . . . 181
  - Diesel particulate filter (DPF)
    - regeneration procedure . . . . . 182
  - Digital radio . . . . . 115
  - Dimensions
    - air suspension vehicles . . . . . 210
    - brake pedal travel (China only) . . . . . 212
    - coil spring suspension vehicles . . . . . 209
    - wheel alignment data (China only) . . . . . 212
  - Dipstick . . . . . 184
  - Disability modifications . . . . . 180
  - Disabling the passenger airbag . . . . . 34
  - Disarming the alarm . . . . . 7
    - deactivating the alarm when triggered . . . . . 11
    - disarming when the unlock button fails to work . . . . . 7
  - Door locks . . . . . 10
  - Door mirrors . . . . . 47
  - Door stowage . . . . . 64
  - Double locking . . . . . 9
  - DPF (Diesel particulate filter) . . . . . 181
  - Drive-away locking . . . . . 10
  - Driver information module . . . . . 56
  - Driving
    - arduous conditions . . . . . 181
  - Driving after a collision
    - before starting or driving . . . . . 239
  - DSC (Dynamic stability control) . . . . . 84
    - disabling . . . . . 84
    - enabling . . . . . 85
    - system fault . . . . . 85
    - warning lamp . . . . . 84
  - DVD player . . . . . 126
    - controls . . . . . 127
    - formats . . . . . 129
    - loading a disc . . . . . 126
    - menu selection . . . . . 128
    - playback . . . . . 128
    - screen settings . . . . . 129
    - special features . . . . . 129
  - Dynamic stability control (DSC) . . . . . 84
  - Dynamometers . . . . . 182
- ## E
- Electric seats . . . . . 13
    - driving position memory . . . . . 15
  - Electric windows
    - overriding anti-trap protection . . . . . 46
  - Electronic Brake Distribution (EBD) . . . . . 89
  - Electronic Parking Brake (EPB) . . . . . 90
  - Electronic Traction Control (ETC) . . . . . 85
  - Emergency Brake Assist (EBA) . . . . . 89
  - Emergency key access . . . . . 4
  - Emergency key blade . . . . . 4
  - Emission control . . . . . 181
  - Emissions
    - CO<sup>2</sup> . . . . . 179
  - Ending a telephone call . . . . . 142
  - Engine
    - diesel . . . . . 206
    - petrol . . . . . 206
    - specifications . . . . . 206
  - Engine compartment . . . . . 184, 185
    - underbonnet cover refit . . . . . 186
    - underbonnet cover removal . . . . . 186
  - Engine compartment fuses . . . . . 223

- Engine coolant
  - antifreeze . . . . . 202
  - level check . . . . . 201
  - topping up . . . . . 201
- Engine number . . . . . 240
- Engine oil . . . . . 183
  - level check . . . . . 199
  - specification . . . . . 201
  - topping up . . . . . 200
- Ensembles . . . . . 116
- Entry mode . . . . . 15, 22
- Ethanol . . . . . 175
- Event data recording . . . . . 239
- Exit mode . . . . . 15, 22
- Extended off-road height . . . . . 86
- Exterior mirrors . . . . . 47
  - adjusting and folding . . . . . 47
  - mirror dip when reversing . . . . . 48
- External temperature . . . . . 52
  
- F**
- Facia . . . . . 270
- Fan speed control . . . . . 59
- Fastening the seat belts . . . . . 23
- Flat spots . . . . . 220
- Fluids
  - antifreeze . . . . . 202
  - brake fluid level check . . . . . 202
  - brake fluid reservoir location . . . . . 184, 185
  - brake fluid top-up . . . . . 203
  - capacities . . . . . 207
  - clutch fluid level check . . . . . 202
  - clutch fluid top-up . . . . . 203
  - coolant level check . . . . . 201
  - coolant level top-up . . . . . 201
  - coolant reservoir location . . . . . 184, 185
  - engine oil check . . . . . 199
  - engine oil filler location . . . . . 184, 185
  - engine oil specification . . . . . 201
  - engine oil top-up . . . . . 200
  - power steering fluid reservoir
    - location . . . . . 184, 185
    - power steering level check . . . . . 204
    - power steering top-up . . . . . 204
  - specifications . . . . . 206
  - washer fluid reservoir location . . . . . 184, 185
  - washer fluid top-up . . . . . 205
  - washer level check . . . . . 205
- Fog lamps . . . . . 36
- Fuel
  - consumption . . . . . 179
  - diesel misfuel protection . . . . . 178
  - diesel quality . . . . . 176
  - empty fuel tank . . . . . 176
  - ethanol . . . . . 175
  - filler . . . . . 177
  - filler flap . . . . . 176
  - maintenance . . . . . 183
  - methanol . . . . . 175
  - methyl tertiary butyl ether (MTBE) . . . . . 175
  - octane rating . . . . . 175
  - petrol quality . . . . . 175
  - running out . . . . . 176
  - safety . . . . . 175
  - specification . . . . . 177
  - sulphur content . . . . . 176
  - tank capacity . . . . . 177
  - water in fuel . . . . . 177
- Fuel burning heater . . . . . 61
- Fuel consumption . . . . . 179
  - extra-urban cycle . . . . . 179
  - urban cycle . . . . . 179
- Fuel consumption display . . . . . 57
- Fuel gauge . . . . . 52
- Fuse box locations . . . . . 222
- Fuses . . . . . 222
  - access . . . . . 222
  - changing . . . . . 222
  - engine compartment fuses . . . . . 223
  - locations . . . . . 222
  - passenger compartment fuses . . . . . 224
  - replacement . . . . . 222

- G**
- Garage door opener . . . . . 49
  - Garage door transceiver
    - before programming . . . . . 49
    - entry gate programming . . . . . 51
    - information and assistance . . . . . 51
    - programming . . . . . 49
    - reprogramming a single garage door opener button . . . . . 51
    - rolling code device equipment programming . . . . . 50
    - to erase all programming . . . . . 50
  - Gear selection . . . . . 80
    - commandshift . . . . . 81
  - Gearbox
    - automatic . . . . . 80
  - Global closing . . . . . 10
    - keyless . . . . . 11
  - Global opening . . . . . 6
  - Glove box . . . . . 64
  - Grass . . . . . 99
  - Gravel . . . . . 99
- H**
- Halogen lamps . . . . . 188
  - Handbrake . . . . . 90
  - HDC (Hill Descent Control)
    - controls . . . . . 101
  - Head restraints
    - front . . . . . 16
    - rear . . . . . 21
  - Headlamp adjustment for driving abroad . . . . . 38
  - Headlamp bulb identification . . . . . 188
  - Headlamp levelling . . . . . 39
  - Headlamp removal . . . . . 187
  - Headlamp washers . . . . . 44
  - Headlamps . . . . . 36
    - driving abroad . . . . . 38
    - low beam . . . . . 36
    - tourist adjustment . . . . . 38
    - tourist adjustment - halogen . . . . . 39
    - tourist adjustment - Xenon . . . . . 38
  - Headphones . . . . . 136
  - Heated mirrors . . . . . 61
  - Heated screens . . . . . 59, 60
  - Heating . . . . . 59
    - air distribution . . . . . 60
    - auto mode . . . . . 59
    - auxiliary heater . . . . . 61
    - controls . . . . . 59
    - defrost . . . . . 60
    - front seats . . . . . 59
    - rear controls . . . . . 61
    - rear environment . . . . . 60
    - timed . . . . . 62, 63
  - High range gears . . . . . 81
  - Hill Descent Control (HDC)
    - climbing steep slopes . . . . . 102
    - controls . . . . . 101
    - gradient release control (GRC) . . . . . 102
    - operation . . . . . 101
    - warning lamp . . . . . 101
    - warning messages . . . . . 102
  - Homelink . . . . . 49
- I**
- Ignition . . . . . 77
  - Information messages
    - message centre . . . . . 56
    - messages . . . . . 56
  - Installing an Isofix child restraint . . . . . 29
  - Instrument displays . . . . . 56
  - Instrument panel overview . . . . . 52
    - instrument panel . . . . . 52
  - Interior lamps
    - bulb changing . . . . . 194
  - Interior lights
    - front . . . . . 40
    - rear . . . . . 40
  - iPod connection . . . . . 118
  - Isofix anchor points
    - installation . . . . . 29
  - Isofix child seats
    - installation . . . . . 29

**J**

- Jacking points . . . . . 231, 232
- Jacking the vehicle . . . . . 230, 231, 232
- Jump starting . . . . . 215

**K**

- Keyless entry . . . . . 7
  - keyless locking . . . . . 11
- Keyless global closing . . . . . 11
- Keyless locking . . . . . 4, 11
- Keyless start backup . . . . . 79
- Keyless starting . . . . . 78
- Keys
  - emergency key blade . . . . . 4

**L**

- Labels . . . . . 240
- Lighting . . . . . 36
  - adaptive front lighting (AFS) . . . . . 37
  - cornering lamps . . . . . 37
  - exterior . . . . . 36
  - interior . . . . . 40
- Lighting control . . . . . 36
  - headlamp courtesy delay . . . . . 36
  - headlamps . . . . . 36
  - main switch panel . . . . . 36
- Lights . . . . . 36
  - adaptive front lighting (AFS) . . . . . 37
  - approach lighting . . . . . 4
  - bulb specification . . . . . 211
  - cornering lamps . . . . . 37
  - courtesy lighting . . . . . 40
  - exterior . . . . . 36
  - headlamp bulb identification . . . . . 188
  - headlamp courtesy delay . . . . . 36
  - headlamp removal . . . . . 187
  - headlamps . . . . . 36
  - interior . . . . . 40
  - low beam . . . . . 36
  - rear lamp removal . . . . . 192
  - sidelights . . . . . 36
- Link DAB . . . . . 117

- Load carrying . . . . . 67
  - luggage anchor points . . . . . 68
- Loadspace
  - access . . . . . 8
- Loadspace cover . . . . . 67
- Locking . . . . . 4, 9, 10
  - child locks . . . . . 23
  - deadlocks . . . . . 9
  - double locking . . . . . 9
  - drive-away locking . . . . . 10
  - full alarm arming . . . . . 9
  - global closing . . . . . 10
  - keyless . . . . . 4
  - keyless locking . . . . . 11
  - mislock . . . . . 10
  - single locking . . . . . 9
  - valet mode . . . . . 11
- Locking and unlocking
  - using the emergency key blade . . . . . 4
- Locking wheel nuts . . . . . 233
- Locks
  - automatic relocking . . . . . 6
  - changing the Smart Key battery . . . . . 8
  - global opening . . . . . 6
  - internal . . . . . 10
  - keyless entry . . . . . 7
  - multi-point entry . . . . . 6
  - single point entry . . . . . 6
- Low beam . . . . . 36
- Low oil pressure . . . . . 77
- Low range gears . . . . . 81
- Luggage anchor points . . . . . 68
- Lumbar support . . . . . 12, 13

**M**

- Maintenance . . . . . 180
  - airbag system . . . . . 180
  - arduous driving conditions . . . . . 181
  - bonnet closing . . . . . 183
  - bonnet opening . . . . . 183
  - brake fluid level check . . . . . 202
  - brake fluid top-up . . . . . 203

- bulb changing . . . . . 186
- cleaning . . . . . 196
- coolant level check . . . . . 201
- coolant level top-up . . . . . 201
- daily checks . . . . . 180
- diesel particulate filter (DPF) . . . . . 181
- DPF regeneration procedure . . . . . 182
- emission control . . . . . 181
- engine compartment overview. . . 184, 185
- engine oil check . . . . . 199
- fluid specifications . . . . . 206
- fuel system . . . . . 183
- garage safety . . . . . 182
- poisonous fluids . . . . . 183
- power steering level check . . . . . 204
- power steering top-up . . . . . 204
- safety . . . . . 182
- seat belts . . . . . 197
- service intervals . . . . . 180
- technical specifications . . . . . 206
- tyre pressure check . . . . . 219
- tyre valves . . . . . 220
- underbody cleaning . . . . . 196
- used engine oil . . . . . 183
- washer fluid top-up . . . . . 205
- washer level check . . . . . 205
- weekly checks . . . . . 181
- Manual seats . . . . . 12
- Manual transmission . . . . . 81
- Media hub (portable media) . . . . . 118
- Memory seats . . . . . 15
- Message centre . . . . . 56
- Methanol . . . . . 175
- Methyl tertiary butyl ether (MTBE) . . . . . 175
- Mirrors
  - exterior . . . . . 47
  - heated . . . . . 61
  - operation . . . . . 47
  - powerfold . . . . . 47
  - reverse auto-dip. . . . . 48
- Mislock . . . . . 10
- MP3 . . . . . 113
- MP3 playback . . . . . 107, 113
- Mud . . . . . 99
- Multi-point entry . . . . . 6
- N**
- Nametags . . . . . 146
- Navigation. . . . . 148
  - accessing a surveillance point. . . . . 161
  - activating RDS-TMC . . . . . 159
  - adding waypoints . . . . . 154
  - alternative route guidance. . . . . 160
  - alternative routes . . . . . 153
  - area surveillance. . . . . 161
  - avoid points . . . . . 157
  - changing a route . . . . . 153
  - changing waypoint order . . . . . 154
  - compass view . . . . . 149
  - destination address. . . . . 150
  - destination coordinates. . . . . 152
  - destination entry . . . . . 150
  - destination map . . . . . 151
  - destination memory . . . . . 152
  - destination point of interest (POI) . . . . . 151
  - destination post code . . . . . 151
  - home as destination . . . . . 153
  - license agreements . . . . . 168
  - memory points . . . . . 157
  - motorway junction . . . . . 152
  - off-road edit route . . . . . 163
  - off-road load route . . . . . 162
  - off-road navigation . . . . . 161
  - off-road new route . . . . . 162
  - off-road route options. . . . . 162
  - personal settings. . . . . 149
  - POI categories. . . . . 158
  - POI icons . . . . . 158
  - points of interest (POI) . . . . . 157
  - preview controls . . . . . 154
  - previous destination . . . . . 152
  - quick POIs. . . . . 158
  - RDS-TMC . . . . . 159
  - RDS-TMC event icons. . . . . 159
  - RDS-TMC voice guidance . . . . . 160

- recalling an off-road point . . . . . 153
  - route preferences . . . . . 153
  - route preview . . . . . 154
  - route preview and turn list . . . . . 155
  - route traffic event list . . . . . 160
  - screen modes . . . . . 149
  - storing a home location . . . . . 157
  - storing new locations . . . . . 155
  - TMC overview . . . . . 159
  - traffic master channel (TMC) . . . . . 159
  - traffic on route . . . . . 160
  - voice control . . . . . 163
  - voice guidance . . . . . 149
  - Nose weight . . . . . 69
  - Notepad . . . . . 139
    - deleting notes . . . . . 139
    - playing notes . . . . . 139
    - recording a note . . . . . 139
- O**
- Octane rating . . . . . 175
  - Odometer . . . . . 57
  - Off-road driving
    - cleaning . . . . . 196
  - Off-road height . . . . . 86
  - Off-road navigation . . . . . 161
    - edit route . . . . . 163
    - load route . . . . . 162
    - new route . . . . . 162
    - route options . . . . . 162
  - Oil check . . . . . 199
  - Opening and closing the bonnet . . . . . 183
- P**
- Parking aid . . . . . 94
    - sensor . . . . . 94
    - sensor care . . . . . 95
    - switch . . . . . 94
    - system fault . . . . . 95
    - towing . . . . . 95
  - Parking brake . . . . . 90
    - automatic operation . . . . . 90
  - Parts . . . . . 195
  - Passenger compartment fuses . . . . . 224
  - Petrol
    - fuel quality . . . . . 175
  - Phone . . . . . 140, 143
  - Phonebook . . . . . 144
  - Point Of Interest (POI)
    - as a destination . . . . . 151
  - Poisonous fluids . . . . . 183
  - Pollution sensor . . . . . 60
  - Portable audio . . . . . 118
    - browse . . . . . 120
    - connecting a device . . . . . 119
    - connecting multiple devices . . . . . 119
    - connections . . . . . 118
    - controls . . . . . 120
    - playing a device . . . . . 118
    - repeat . . . . . 120
    - search . . . . . 120
    - shuffle . . . . . 120
    - skip/scan . . . . . 120
    - source selection . . . . . 120
    - touch screen operation . . . . . 120
    - track list . . . . . 120
  - Portable media . . . . . 118
    - connections . . . . . 118
  - Portable media track search . . . . . 121
  - Power socket . . . . . 66
  - Power steering fluid level check . . . . . 204
  - Power steering fluid top-up . . . . . 204
  - Preset buttons (DAB) . . . . . 116
    - recalling presets . . . . . 116
    - storing channels as presets . . . . . 116
  - Presets (radio) . . . . . 105
  - PTY (programme type) . . . . . 112
  - Puddle lamps . . . . . 40
  - Puncture repair kit . . . . . 171
  - Puncture repair procedure . . . . . 172
  - Punctured tyres . . . . . 220

- R**
- Radio
    - DAB ..... 115
    - manual tuning ..... 112
    - PTY (programme type) ..... 112
    - station search ..... 111
  - Radio data system (RDS) ..... 105, 112
  - Radio operation ..... 110
  - Rain sensor ..... 43
  - Range change ..... 82
  - Range change indicators ..... 82
  - Reading lamps ..... 40
  - Rear lamp removal ..... 192
  - Rear screen heater ..... 60
  - Rear seat audio controls ..... 135
  - Rear Seat Entertainment (RSE) ..... 130
    - audio source selection ..... 134
    - headphones ..... 136
    - on-screen information ..... 135
    - operation ..... 131
    - rear passenger controls ..... 135
    - remote control ..... 132
    - remote control lockout ..... 131
    - screen settings ..... 133
    - selecting a audio source ..... 131
    - selecting a video source ..... 131
    - supervising ..... 131
    - supervisor screen ..... 130
    - turning on ..... 131
    - video signal format ..... 133
    - video source selection ..... 134
  - Rear seats
    - access position (7-seat vehicles) ..... 19
    - erecting (5-seat vehicle) ..... 17
    - erecting (7-seat vehicle) ..... 18
    - folding (5-seat vehicle) ..... 17
    - folding (7-seat vehicle) ..... 18
    - third row (7-seat vehicles) ..... 19
    - third row access (7-seat vehicles) ..... 19
    - third row erecting (7-seat vehicles) ..... 20
    - third row folding (7-seat vehicles) ..... 20
  - Rear view camera ..... 97
  - Rear view mirrors ..... 47
  - Rear window washer ..... 44
  - Rear window wiper ..... 44
  - Recirculation ..... 59
  - Recovery ..... 236
    - after towing ..... 238
    - off-road ..... 236
    - towing on four wheels ..... 237
  - Refuelling
    - diesel misfuel protection ..... 178
    - filler flap ..... 176
    - fuel consumption ..... 179
    - fuel filler ..... 177
    - fuel specification ..... 177
    - tank capacity ..... 177
  - Regeneration procedure (DPF) ..... 182
  - Rejecting telephone call ..... 142
  - Remote
    - changing the battery ..... 8
  - Remote control ..... 4
    - locking and arming the vehicle ..... 9
  - Remote handset ..... 4
    - smart key check ..... 7
  - Repair kit ..... 170
  - Restraints ..... 26
  - Rock crawl ..... 100
  - Rolling roads ..... 182
  - Ruts ..... 99
- S**
- Safety
    - after a collision ..... 239
    - airbags ..... 32
    - battery ..... 214
    - child locks ..... 23
    - child seats ..... 26
    - child seats check list ..... 27
    - fuel safety ..... 175
    - in the garage ..... 182
    - poisonous fluids ..... 183
    - seat belt checks ..... 25
    - seat belts ..... 23
    - tyre pressures ..... 219

- tyre repair information . . . . . 170
- tyres . . . . . 219
- using a telephone . . . . . 140
- wheel changing . . . . . 229
- Sand . . . . . 100
- Sat Nav . . . . . 148
- Satellite navigation . . . . . 148
- Screen heaters . . . . . 59, 60
- Seat belt reminder . . . . . 26
- Seat belts . . . . . 23, 25
- cleaning . . . . . 197
- fastening a seat belt . . . . . 23
- height adjustment . . . . . 23
- releasing a seat belt . . . . . 23
- safety . . . . . 23, 25
- safety checks . . . . . 25
- use during pregnancy . . . . . 23
- warning lamp . . . . . 26
- Seats
- access position (7-seat vehicles) . . . . . 19
- adjustment when stalled . . . . . 14
- bolster adjustment . . . . . 13
- child seats . . . . . 26
- entry mode . . . . . 15
- exit mode . . . . . 15
- front . . . . . 13
- front head restraints . . . . . 16
- front (manual) . . . . . 12
- lumbar support . . . . . 12, 13
- manual adjustment . . . . . 12
- memory . . . . . 15
- power adjustment . . . . . 13
- programmable . . . . . 15
- rear seat erecting (5-seat vehicles) . . . . . 17
- rear seat erecting (7-seat vehicles) . . . . . 18
- rear seat folding (5-seat vehicles) . . . . . 17
- rear seat folding (7-seat vehicles) . . . . . 18
- seat position . . . . . 14
- sitting correctly . . . . . 14
- third row (7-seat vehicles) . . . . . 19
- third row access (7-seat vehicles) . . . . . 19
- third row erecting (7-seat vehicles) . . . . . 20
- third row folding (7-seat vehicles) . . . . . 20
- Service data recording . . . . . 195
- Service intervals . . . . . 180
- Settings . . . . . 58
- time and date . . . . . 106
- Sidelights . . . . . 36
- Single locking . . . . . 9
- Single point entry . . . . . 6
- Sitting correctly . . . . . 14
- Smart Key . . . . . 4
- changing the battery . . . . . 8
- location check . . . . . 7
- locking and arming the alarm . . . . . 9
- system transmitters . . . . . 213
- Smog sensor . . . . . 60
- Snow . . . . . 99
- Snow chains . . . . . 221
- Spare wheel . . . . . 234
- lowering . . . . . 227
- Specifications
- accessory wheels and tyres . . . . . 212
- capacities . . . . . 207
- engines . . . . . 206
- lubricants and fluids . . . . . 206
- tyres . . . . . 212
- vehicle dimensions . . . . . 209, 210
- vehicle weights . . . . . 208
- wheels . . . . . 212
- Speech activation . . . . . 138
- Speedometer . . . . . 52
- Sport mode . . . . . 80
- SRS (Supplementary restraint system) . . . . . 32
- Stability control . . . . . 84
- disabling . . . . . 84
- enabling . . . . . 85
- system fault . . . . . 85
- warning lamp . . . . . 84
- Starting the engine . . . . . 78
- Steering column
- entry mode . . . . . 15
- exit mode . . . . . 15
- lock . . . . . 7
- Steering column lock . . . . . 77
- Steering lock . . . . . 7

- Steering wheel
    - adjusting the position . . . . . 22
    - entry and exit mode . . . . . 22
    - memory settings . . . . . 22
  - Stopping the engine . . . . . 79
  - Storage compartments . . . . . 64
  - Subchannels . . . . . 116
  - Sun blinds . . . . . 45
  - Sun visor lamps . . . . . 40
  - Sunroof . . . . . 45
    - anti-trap protection . . . . . 46
    - blinds . . . . . 45
    - calibration . . . . . 195
    - operation . . . . . 45
    - reset . . . . . 195
  - Supplementary restraints system . . . . . 32
  - Surround camera system . . . . . 97
  - Suspension . . . . . 86
- T**
- Tachometer . . . . . 52
  - Tailgate
    - opening . . . . . 4, 8
  - Technical specifications . . . . . 206
  - Telephone . . . . . 140
    - answer incoming call . . . . . 142
    - Bluetooth . . . . . 140
    - call divert . . . . . 143
    - call register . . . . . 145
    - call volume . . . . . 142
    - calling with the ignition off . . . . . 144
    - compatibility . . . . . 141
    - controls . . . . . 140, 143
    - dialling . . . . . 142
    - digit dial . . . . . 143
    - end call . . . . . 142
    - ending a call . . . . . 143, 144
    - general information . . . . . 140
    - incoming calls . . . . . 144
    - last number redial . . . . . 144
    - last ten calls . . . . . 145
    - making a call . . . . . 143
    - making a phone call . . . . . 142
    - messages . . . . . 145
    - missed calls . . . . . 145
    - pairing and docking using your mobile
      - phone . . . . . 141
    - phonebook . . . . . 144
    - previous calls . . . . . 145
    - rejecting incoming call . . . . . 142
    - safety . . . . . 140
    - status . . . . . 143
    - touch screen operation . . . . . 143
    - voice commands . . . . . 146
    - voice control . . . . . 146
    - voice mail . . . . . 143
    - voice nametags . . . . . 146
  - Telephone scratchpad . . . . . 144
  - Television
    - changing channel . . . . . 124
    - channel list . . . . . 122
    - channel search . . . . . 123
    - channel selection . . . . . 122
    - channel store . . . . . 123
    - controls . . . . . 122
    - country settings . . . . . 125
    - electronic programme guide (EPG) . . . . . 125
    - formats . . . . . 125
    - menu selection . . . . . 123
    - preset channels . . . . . 122
    - seek up/down . . . . . 122
    - settings . . . . . 125
    - touch screen operation . . . . . 122
  - Temperature controls
    - front . . . . . 59
  - Temperature gauge . . . . . 52
  - Temporary spare wheel . . . . . 234
  - Terrain response
    - before driving off-road . . . . . 99
    - controls . . . . . 99
    - driver override . . . . . 100
    - general program . . . . . 99
    - grass . . . . . 99
    - gravel . . . . . 99
    - mud . . . . . 99

- operation . . . . . 99
- rock crawl . . . . . 100
- ruts . . . . . 99
- sand . . . . . 100
- snow . . . . . 99
- Tether straps . . . . . 31
- Time settings . . . . . 106
- Timed heating control . . . . . 62, 63
- Tone control . . . . . 104
- Tone settings . . . . . 110
- Tool kit . . . . . 227
- Touch screen
  - cleaning . . . . . 198
  - controls . . . . . 111
  - DAB controls . . . . . 115
  - personalisation . . . . . 109
  - portable media controls . . . . . 120
  - rear seat entertainment supervisor
    - screen . . . . . 130
  - selecting valet mode . . . . . 11
  - switching off . . . . . 109
  - switching on . . . . . 109
  - telephone controls . . . . . 143
  - television controls . . . . . 122
  - voice settings . . . . . 109
- Tourist lever (headlamps) . . . . . 38
- Tow ball
  - detachable . . . . . 71
  - dimensions . . . . . 74, 75
  - fitting . . . . . 71
  - removal . . . . . 71, 72
  - stowage . . . . . 70
- Towing . . . . . 69
  - electrical connection . . . . . 69
  - essential checks . . . . . 70
  - fitting a tow ball . . . . . 71
  - levelling the trailer . . . . . 69
  - nose weight . . . . . 69
  - tow ball dimensions . . . . . 74, 75
  - tow ball stowage . . . . . 70
  - trailer guidance . . . . . 98
  - trailer setup (camera) . . . . . 98
- Towing a trailer . . . . . 69
  - electrical connection . . . . . 69
- Towing eyes . . . . . 236
- Towing hitch
  - tool kit . . . . . 227
- Towing points . . . . . 236
- Towing weights . . . . . 69
- TPM (Tyre Pressure Monitoring) system . . 92
  - operation . . . . . 92
  - spare wheel . . . . . 93
  - vehicle loading . . . . . 92
  - warning lamp . . . . . 92
  - wheel changing . . . . . 93
- Traction control . . . . . 85
- Traction devices . . . . . 221
- Traffic announcements . . . . . 105
- Trailer electrical connection . . . . . 69
- Trailer levelling . . . . . 69
- Trailer towing . . . . . 69
- Transfer gearbox . . . . . 81
  - range change indicators . . . . . 82
  - range changing . . . . . 82
- Transmission
  - automatic . . . . . 80
  - manual . . . . . 81
  - transfer gearbox . . . . . 81
- Transmitters . . . . . 213
- Trip computer . . . . . 57
- Trip distance . . . . . 57
- Trip recorder . . . . . 52
- Trip recorder memory . . . . . 57
- TV . . . . . 122
- Type approvals . . . . . 241
- Tyre pressure monitoring (TPM) system . . 92
  - vehicle loading . . . . . 92
- Tyre repair kit . . . . . 171
- Tyres
  - accessory tyre pressures . . . . . 212
  - age degradation . . . . . 220
  - care . . . . . 219
  - flat spots . . . . . 220
  - pressure check . . . . . 219
  - pressure check after repair . . . . . 173

pressure compensation for	
temperature changes	220
pressures	173, 219
puncture repair kit	171
punctures	220
repair kit	170
repair procedure	172
replacement tyres	220
safety	219
TPM (Tyre Pressure Monitoring)	
system	92
using snow chains	221
valves	220
winter tyres	221

## U

Unlocking	4, 10
USB devices	118
Using seat belts during pregnancy	23
Using stability control	84
DSC	84
Using the remote control	
emergency key blade	4
Smart Key	4
Smart Key system transmitters	213
Using traction control	85

## V

Valet mode	11
deselecting	7, 11
PIN entry	11
selecting	11
Vehicle build date plate	240
Vehicle identification	240
Vehicle Identification Number (VIN)	240
Vehicle information and settings menu	58
Vehicle recovery	236
after towing	238
off-road	236
towing on four wheels	237
Vehicle settings	58

## Ventilation

air distribution	60
air recirculation	59, 60
auto mode	59
blower control	59
front controls	59
front seats	59
pollution sensor	60
VIN	240
Voice control	138
command list	138
help mode	138
navigation	163
notepad	139
operating guide	139
session interruptions	139
telephone	146
tutorial	139
voice button	138
volume	139
Voice mail	143

## Volume control

automatic volume control (AVC)	104
Volume control for the voice system	139
Volume level setting	109

## W

Warning labels	240
Warning lamps	53
ABS (Anti-lock braking system)	89
battery warning	77
brakes	89
low oil pressure	77
overview	53
seat belt	26
TPM (Tyre Pressure Monitoring)	
system	92
Warning messages	56
Washer fluid check	205
Washer fluid top-up	205

- Washers
    - fluid check . . . . . 205
    - fluid reservoir . . . . . 184, 185
    - fluid top-up . . . . . 205
    - headlamp . . . . . 44
    - rear . . . . . 44
  - Washing . . . . . 196
  - Waveband selection . . . . . 104
  - Waypoints . . . . . 154
  - Weights . . . . . 208
  - Wheel changing
    - jacking points . . . . . 231, 232
    - jacking the vehicle . . . . . 231, 232
    - locking wheel nuts . . . . . 233
    - lowering the spare wheel . . . . . 227
    - procedure . . . . . 233
    - raising the vehicle . . . . . 230
    - safety . . . . . 229
    - stowing the changed wheel . . . . . 234
    - temporary spare wheel . . . . . 234
    - tool kit . . . . . 227
    - using wheel chocks . . . . . 229
  - Wheel chocks . . . . . 229
  - Wheels
    - accessory specifications . . . . . 212
    - alignment data (China only) . . . . . 212
    - locking wheel nuts . . . . . 233
    - safety when changing a wheel . . . . . 229
    - using snow chains . . . . . 221
  - Wheels and tyres
    - specifications . . . . . 212
  - Windows . . . . . 45
    - anti-trap protection . . . . . 46
    - global closing . . . . . 10
    - one-touch operation . . . . . 46
    - operation . . . . . 45
    - window isolator . . . . . 45
    - window reset . . . . . 195
  - Windscreen heater . . . . . 59, 60
  - Windscreen washers
    - blocked jets . . . . . 186
    - fluid check . . . . . 205
    - fluid reservoir . . . . . 184, 185
    - fluid top-up . . . . . 205
  - Windscreen wipers . . . . . 42
    - rain sensor . . . . . 43
    - single wipe . . . . . 42
    - speed-dependent mode . . . . . 43
    - wiper operation . . . . . 42
  - Winter tyres . . . . . 221
  - Wipers . . . . . 42
    - rain sensor . . . . . 43
    - rear . . . . . 44
    - speed-dependent mode . . . . . 43
- X**
- Xenon lamps . . . . . 188