

## DECLARATIONS OF CONFORMITY

Declaration of Conformity appropriate to the Directive 1999/5/EC (R&TTE)  
Annex IV

Visteon Deutschland GmbH  
Manufacturers,

Notified Body consulted: Cetecon ICT Services GmbH, Untertürkheimer Strasse 6-10, D-66117 Saarbrücken  
ID-Number of Notified Body: 0682

declare under our responsibility that the product: **Immobiliser System Transceiver**

Type: **PATS XCVR Start Control Unit**

Telecommunications Terminal Equipment  Radio Equipment

**Immobiliser System Transceiver**

Intended Purpose: **1**  
Equipment Class

complies with the appropriate essential requirements of the Article 3 of the R&TTE and the other relevant provisions, when used for its intended purpose.


Health and Safety requirements contained in Article 3 (1) a)  
**EN 60 950: 2001** Information technology equipment - Safety --  
**EN 50 371: 2002**, Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz) - General public.

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)  
**EN 301 489-03 V1.4.1: 08/2002**, Electromagnetic Compatibility and radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services, Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz.

Means of the efficient use of the radio frequency spectrum

Air interface specifications of the radio path contained in Article 3(2)  
**EN 300 330-1 V1.3.2: 12/2002** and **EN 300 330-2 V1.1.1: 06/2001**; Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Part 1: Technical characteristics and test methods and Part 2: Harmonized EN under article 3.2 of the R&TTE Directive.

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Roland Greff  
Vice President Visteon Deutschland GmbH

# CE 0682

Declaration of Conformity appropriate to the Directive 1999/5/EC (R&TTE)  
Annex IV

Visteon Deutschland GmbH  
Manufacturers,

Notified Body consulted: Phoenix Test-Lab, Königswinkel 10, D-32825 Blomberg  
ID-Number of Notified Body: 0700

declare under our responsibility that the product: **RKE Transmitter**

Type: **TXREL**

Telecommunications Terminal Equipment  Radio Equipment

**Remote Keyless Entry System Transmitter**

Intended Purpose: **1**  
Equipment Class

complies with the appropriate essential requirements of the Article 3 of the R&TTE and the other relevant provisions, when used for its intended purpose.


Health and Safety requirements contained in Article 3 (1) a)  
**EN 60 950: 2001** Information technology equipment - Safety -- Part 1: General Requirements.  
**EN 50 371: 2002**, Generic standard to demonstrate the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz - 300 GHz) - General public.

Protection requirements with respect to electromagnetic compatibility Article 3 (1) b)  
**EN 301 489-01 V1.4.1: 08/2002**, Electromagnetic Compatibility and radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.  
**EN 301 489-03 V1.4.1: 08/2002**, Electromagnetic Compatibility and radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz.

Means of the efficient use of the radio frequency spectrum

Air interface specification of the radio path contained in Article 3(2)  
**EN 300 220-3 V1.1.1: 09/2000**, Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices (SRD); RKE equipment to be used in the 25 MHz to 1000 MHz frequency range up to 500 mW; Part 3: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

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Date: 03/09/2005

**Declaration of Conformity 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: 5HWK4 9066

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:



Siemens VDO Automotive AG  
Regensburg, 2005-08-03

*Jean-Francois Tarablia*  
Jean-Francois Tarablia  
Executive Vice President  
Body and Chassis Electronics Operations

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Our Ref.: Doc\_S120123.doc  
Date: 4/03/2004

**Declaration of Conformity 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-93055 Regensburg  
Germany

Product type designation: S120123

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:



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07.04.2004

### Declaration of Conformity

We, the undersigned, declare that

-the transmitter S120123001 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:

5WK4 5685 for customer Land Rover and Jaguar.

-the transmitter S120123002 is manufactured for different customers. All transmitters use the same schematic, pcb and assembly. The following type designation is used:

5WK4 5684 for customer Land Rover and Jaguar.

Yours truly,

Siemens VDO Automotive AG

*Jean-François Tarabba*  
i. v. Jean-François Tarabba

Executive Vice President  
Body & Chassis Electronics Operations

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### Declaration of Conformity

We, the undersigned, declare that the

Receiver type 5WK4 8893 and 5WK4 8896 are based on receiver type 5WK4 8812.

The assembly and layout differs in the following items:

Data Filter  
VCO Slicer  
VCO blocking capacitor  
ESD Protection

The changed assembly and layout does not influence the RF characteristics.

Yours truly,

Siemens VDO Automotive AG

*Helmut Matzohl*  
i. v. Helmut Matzohl

Vice President and CEO  
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 Our Ref.: 62595\_06\_fm309en433\_06c  
 Date: 2009-12-01

**EC Declaration of Conformity according to Annex II of Directive 1999/5/EC**

Manufacturer: Siemens Automotive AG  
 Access Control & Security Systems  
 Address: Wörniseckstrasse 2  
 D-93049 Regensburg  
 Germany

Product type designation: 5WK4 8812

Intended use: radio receiver for vehicle locking/unlocking systems

**The product mentioned above complies with the following European Directive:**

**1999/5/EC:** Directive of the European Parliament and of the Council on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, dated 9th March 1999.

We, the undersigned, hereby declare that our above-mentioned product complies with all essential requirements according to Annex II of Directive 1999/5/EC. Proof is shown by:  
 • test report no. 00001038 issued by the accredited test laboratory M. Duddle  
 • Hochfrequenz-technik, according to EN 500720:  
 • test report no. 00001038, issued by the accredited test laboratory M. Duddle  
 • Hochfrequenz-technik, according to EN 501489-1, -3

Siemens Automotive AG

Regensburg, 01.12.2009

  
 Helmut Matzsch  
 Vice President and General Manager  
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 Our Ref.: 23.06.2005  
 Date:

**Declaration of Conformity**

We, the undersigned, declare that

The Control Unit (ECU) 5WK45692 uses the same schematic, layout and pcb as Control Unit 5WK45688.

They only differ in:

At Control Unit 5WK45692 there was made a software change to adapt several car lines. These modifications do not influence the RF characteristics of the Body Controller.

Yours truly,

Siemens VDO Automotive AG  
 Regensburg, 23.06.2005

  
 Jean-François Tarabilla  
 Executive Vice President  
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Ulrich Sörney  
 Director Development  
 Access Control & Security Systems

Siemens Automotive AG



**A**

- ABS (Anti-lock braking system)
  - warning lamp . . . . . 44
- ACC (Adaptive cruise control) . . . . . 85
  - ASL (Active speed limiter) . . . . . 90
  - ASL (Automatic speed limiter)
    - setting . . . . . 90
    - suspending . . . . . 90
  - automatic switch-off . . . . . 87
  - driving hints . . . . . 87
  - fault . . . . . 88
  - follow mode . . . . . 86
  - gap change . . . . . 86
  - low speed switch-off . . . . . 87
  - malfunction . . . . . 88
  - override . . . . . 87
  - resume follow mode . . . . . 87
  - resume set speed . . . . . 87
  - warning lamp . . . . . 44
- ACC (adaptive cruise control)
  - operating . . . . . 85
- Accessory wheels and tyres . . . . . 156
- Active differential control . . . . . 75
- Active head restraints
  - airbags . . . . . 26
- Adaptive dynamics . . . . . 75
- Adaptive front lighting system (AFS)
  - warning lamp . . . . . 45
- AFS (Adaptive front lighting system) . . . . . 31
- After a collision
  - pedestrian protection system . . . . . 176
  - rollover bars . . . . . 176
- Age degradation (tyres) . . . . . 165
- Air conditioning
  - air quality sensor . . . . . 56
  - auto . . . . . 55
- Air quality sensor . . . . . 56
- Airbags
  - active head restraints . . . . . 26
  - deactivation indicator . . . . . 28
  - deployment . . . . . 27
  - module covers . . . . . 143
  - service information . . . . . 29
- SRS (Supplementary restraint system) 138
  - warning lamps . . . . . 29, 45
- Alarm . . . . . 10, 138
  - automatic relocking and arming . . . . . 11
  - battery backed sounder . . . . . 10
  - deactivating . . . . . 11
  - passive arming . . . . . 11
  - perimeter . . . . . 10
  - sensor fault . . . . . 11
  - tilt sensor . . . . . 11
- Anchor points (ISOFIX) . . . . . 23
- Antifreeze level check . . . . . 148
- Anti-theft system . . . . . 138
- Anti-trap protection
  - windows . . . . . 37
- Approach lamps . . . . . 31
- Arduous driving conditions . . . . . 139
- ASL (Automatic speed limiter) . . . . . 90
  - gap change . . . . . 86
  - resuming . . . . . 90
  - setting . . . . . 90
  - suspending . . . . . 90
  - warning lamp . . . . . 45
- Audible warnings . . . . . 46
- Audio
  - CD
    - controls . . . . . 102
    - controls . . . . . 91
  - DAB
    - reception . . . . . 97
    - loading CDs . . . . . 103
    - MP3 . . . . . 104
  - portable media
    - connections . . . . . 99
    - controls . . . . . 100
    - settings . . . . . 92
- Audio system . . . . . 142
- Auto mode (climate) . . . . . 55
- Automatic gearbox . . . . . 71
- Automatic locking . . . . . 7
- Automatic switch off (ACC) . . . . . 87
- Automatic switch off (cruise) . . . . . 84

# Index

- Auxiliary devices  
connecting multiple devices. . . . . 101
- B**
- Battery  
boost starting . . . . . 159, 160  
care . . . . . 158  
changing  
timed climate remote . . . . . 160  
charging . . . . . 160  
jump starting  
connecting jump leads . . . . . 159  
disconnecting jump leads . . . . . 160  
monitoring system . . . . . 159  
warning symbols . . . . . 158
- Battery backed sounder . . . . . 10
- Beltminder . . . . . 19  
warning lamp . . . . . 19, 43
- Bluetooth . . . . . 105  
telephone  
compatibility . . . . . 105  
icons . . . . . 107  
overview . . . . . 108  
pairing . . . . . 106  
safety . . . . . 105
- Bonnet  
closing . . . . . 144  
opening . . . . . 144
- Boost starting . . . . . 159, 160
- Brakes  
ABS warning lamp . . . . . 44  
EBA (Emergency brake assist) . . . . . 77  
EBD (Electronic brake force  
distribution) . . . . . 77  
fluid  
check . . . . . 148  
specification . . . . . 150  
top up . . . . . 150  
handbrake . . . . . 78  
pedal travel . . . . . 156  
warning lamp . . . . . 43, 77
- BSM (Blind spot monitor)  
detection beam issues. . . . . 88
- C**
- Calibration  
navigation system . . . . . 118
- Call volume . . . . . 110
- Cameras  
rear view . . . . . 82
- Cancelling guidance . . . . . 118
- Capacities . . . . . 155
- Carpets and mats . . . . . 142
- Car-wash . . . . . 141
- CD player  
controls . . . . . 102  
loading discs . . . . . 103
- Changing a fuse . . . . . 168
- Changing the battery (timed climate) . . . . . 160
- Charging the vehicle battery . . . . . 160
- Chassis number . . . . . 178
- Child restraints . . . . . 20  
check list . . . . . 21  
positioning . . . . . 22
- Child seats  
check list . . . . . 21  
Installing ISOFIX seats . . . . . 23  
ISOFIX anchor points . . . . . 23  
positioning . . . . . 22  
tether straps . . . . . 24
- Cleaning  
alloy wheels . . . . . 140  
carpets and mats . . . . . 142  
convertible roof . . . . . 140  
exterior . . . . . 140  
paintwork . . . . . 141  
glass . . . . . 141  
interior . . . . . 141, 142  
leather . . . . . 141  
parking sensors . . . . . 82  
polishing . . . . . 141  
rear screen . . . . . 141  
removing grease . . . . . 141

- removing stains . . . . . 142
- removing tar . . . . . 141
- underbonnet . . . . . 141
- using a car-wash . . . . . 141
- Climate control
  - auto . . . . . 55
  - overview . . . . . 56
  - recirculation . . . . . 55
  - temperature . . . . . 56
- Climate seats . . . . . 56
- Clock . . . . . 142
- Closing
  - alarm sensor faults . . . . . 11
  - convertible roof . . . . . 60
  - single locking . . . . . 9
- Closing the bonnet . . . . . 144
- Closing the luggage compartment . . . . . 57
- Column lock . . . . . 7
- Condensation (headlamps) . . . . . 31
- Conformity declarations . . . . . 180
- Consumption
  - urban cycle (fuel) . . . . . 137
- Consumption (fuel) . . . . . 137
- Controls
  - headlamps . . . . . 30
  - steering wheel
    - set cruise speed . . . . . 83
- Convertible roof
  - cleaning . . . . . 140
  - closing . . . . . 60
  - luggage separator . . . . . 60
  - manual closing . . . . . 64
  - manual re-set . . . . . 62
  - opening . . . . . 59
  - preparation for winter . . . . . 143
- Coolant
  - checking the level . . . . . 148
  - specification . . . . . 148
  - top up . . . . . 148
- Cruise control
  - ACC (Adaptive cruise control) . . . . . 85
  - low speed switch-off . . . . . 87
  - malfunction . . . . . 88
  - operating . . . . . 85
  - override . . . . . 87
  - resume follow mode . . . . . 87
  - resume set speed . . . . . 87
  - automatic switch off . . . . . 84
  - change speed . . . . . 83
  - follow mode . . . . . 86
  - operating . . . . . 83
  - resume . . . . . 83
  - setting vehicle speed . . . . . 83
- D**
- DAB radio
  - controls . . . . . 96
  - ensembles . . . . . 98
  - reception . . . . . 97
- Daily checks . . . . . 138
- Data recording . . . . . 176
- Daylight running lamps . . . . . 31
- Declarations of conformity . . . . . 180
- Deselecting valet mode . . . . . 53
- Destination entry . . . . . 117
  - map . . . . . 120
  - motorway . . . . . 121
  - navigation search area . . . . . 115
  - postcode . . . . . 120
  - previous . . . . . 121
  - route preferences . . . . . 117
- Detection beam issues . . . . . 88
- Dialling a number . . . . . 110
- Differential control . . . . . 75
- Dimensions . . . . . 154
- Direction indicators . . . . . 30
  - warning lamp . . . . . 45
- Disability modifications . . . . . 138
- Door transceiver
  - entry gate . . . . . 42
  - garage door opener . . . . . 40
  - programming . . . . . 40
  - programming a single button . . . . . 41
  - rolling code device programming . . . . . 41
- Double locking . . . . . 9

# Index

- Drive away locking . . . . . 7
  - Drive control
    - operation . . . . . 76
  - Driver controls . . . . . 202
  - Driver information module
    - information messages . . . . . 47
    - trip computer . . . . . 48
    - warning lamps . . . . . 43
    - warning messages . . . . . 47
  - Driving
    - ACC (Adaptive cruise control) . . . . . 85, 87
      - override . . . . . 87
    - adaptive cruise control
      - automatic switch off . . . . . 87
    - arduous conditions . . . . . 139
    - ASL (Automatic speed limiter) . . . . . 90
      - setting . . . . . 90
    - before starting . . . . . 176
    - controls . . . . . 202
    - cruise control
      - automatic switch off . . . . . 84
      - change speed . . . . . 83
      - set speed . . . . . 83
    - daily checks . . . . . 138
    - DSC warning lamp
      - active . . . . . 44
      - off . . . . . 44
    - dynamic mode . . . . . 74
    - EBA (Emergency brake assist) . . . . . 77
    - EBD (Electronic brake force distribution) . . . . . 77
    - forward alert . . . . . 89
    - mirror dip when reversing . . . . . 39
    - sitting correctly . . . . . 14
    - wipers
      - rain sensor . . . . . 34
  - DSC (Dynamic stability control)
    - switching between DSC and tracDSC . . . . . 74
    - switching off . . . . . 74
    - switching on . . . . . 75
    - warning lamp
      - active . . . . . 44
      - off . . . . . 44
      - warning lamps . . . . . 75
  - Dynamic mode . . . . . 74
- ## E
- EBA (Emergency brake assist) . . . . . 77
  - EBD (Electronic brake force distribution) . . . . . 77
  - Electric seats
    - front . . . . . 12
  - Electronic brake force distribution (EBD) . . . . . 77
  - Electronic data . . . . . 176
  - Electronic parking brake (EPB) . . . . . 78
  - Engine
    - compartment
      - cleaning . . . . . 141
      - fuse box . . . . . 168
      - opening . . . . . 144
      - overview . . . . . 145
    - coolant level checking . . . . . 148
    - engine compartment . . . . . 145
    - engine malfunction warning lamp . . . . . 44
    - failure to start . . . . . 69
    - malfunction warning lamp . . . . . 44
    - number . . . . . 178
    - oil consumption . . . . . 147
    - oil level check . . . . . 146
    - oil level consumption . . . . . 147
    - oil specification . . . . . 147
    - specifications . . . . . 152
    - starting . . . . . 70
    - starting the engine . . . . . 68
    - switching off . . . . . 68
- Ensembles (DAB radio) . . . . . 98
- Entering a postcode
  - navigation system . . . . . 120
- Entering the vehicle
  - entry and exit mode . . . . . 16
  - keyless entry . . . . . 6
- Entertainment
  - CD
    - controls . . . . . 102
  - DAB radio
    - controls . . . . . 96

- portable media
    - connecting devices ..... 99
    - connecting multiple devices..... 101
    - connections ..... 99
    - controls ..... 100
  - radio
    - controls ..... 94
    - RDS (Radio data system) ..... 95
  - touch screen ..... 142
    - display icons ..... 51
    - home menu ..... 50
    - operating ..... 51
    - system settings ..... 52
    - touch screen care ..... 51
  - Entry and exit mode ..... 16
  - EPB (Electric parking brake) ..... 78
  - Ethanol ..... 134
  - Event data recording ..... 176
  - Exiting the vehicle
    - door locks and release levers..... 9
    - global closing ..... 10
    - keyless locking ..... 10
  - Exterior cleaning ..... 140
  - Exterior mirrors ..... 38
  - External temperature display ..... 56
  - Extinguisher ..... 140
- F**
- Faulty alarm sensors ..... 11
  - Filler flap ..... 135
  - Fire extinguisher ..... 140
  - First aid kit..... 140
  - Flat spots..... 165
  - Fluids
    - brake
      - check ..... 148
      - specification..... 150
      - top up ..... 150
    - capacities..... 155
    - coolant
      - specification..... 148
      - top up ..... 148
  - engine oil
    - check..... 146
    - specification ..... 147
  - fuel tank capacity ..... 136
  - power steering
    - check..... 150
    - specification ..... 151
  - specifications ..... 152
  - washer
    - specification ..... 151
    - top up ..... 151
  - Fog lamps
    - warning lamp ..... 44
  - Follow mode
    - entering..... 86
    - gap change ..... 86
    - override..... 87
    - resume ..... 87
    - suspending ..... 90
  - Forward alert..... 89
  - Front parking aid
    - operation..... 81
    - system fault ..... 82
  - Front towing eye ..... 175
  - Fuel and refuelling
    - consumption..... 137
      - extra-urban cycle..... 137
      - urban cycle ..... 137
    - ethanol ..... 134
    - filler flap ..... 135
    - fuel consumption
      - urban cycle ..... 137
    - fuel specification ..... 136
    - fuel system ..... 139
    - methanol..... 134
    - MTBE (Methyl tertiary butyl ether) ... 135
    - octane rating ..... 134
    - running out ..... 135
    - safety precautions..... 134
    - tank capacity..... 136
  - Fuses
    - changing ..... 168
    - engine compartment fuse box..... 168

# Index

- locations . . . . . 167
  - luggage compartment fuse box . . . . . 170
  - Passenger compartment fuse box . . . . . 169
- G**
- Garage door opener . . . . . 40
    - entry gate . . . . . 42
    - erase all programming . . . . . 41
    - programming . . . . . 40
      - a single button . . . . . 41
      - rolling code device . . . . . 41
  - Gear selector . . . . . 72
    - malfunction . . . . . 72
  - Gearbox . . . . . 71
    - automatic . . . . . 71
    - identification number . . . . . 178
    - limp home mode . . . . . 72
    - operation . . . . . 76
    - selector . . . . . 72
    - selector malfunction . . . . . 72
    - temporary manual selection . . . . . 72
    - winter mode . . . . . 74
  - Glass cleaning . . . . . 141
  - Global closing . . . . . 10
  - Global opening . . . . . 7
- H**
- Handbrake . . . . . 78
  - Handling . . . . . 75
    - adaptive dynamics . . . . . 75
    - DSC warning lamp
      - active . . . . . 44
      - off . . . . . 44
    - dynamic mode . . . . . 74
    - EBD (Electronic brake force distribution) . . . . . 77
  - Head restraints . . . . . 15
    - active . . . . . 26
  - Headlamps . . . . . 31
    - adaptive . . . . . 31
    - AFS (Adaptive front lighting system) . . . . . 31
    - approach lamps . . . . . 31
    - condensation . . . . . 31
    - controls . . . . . 30
    - daylight running lamps . . . . . 31
    - high beam warning lamp . . . . . 45
      - warning lamp (AFS) . . . . . 45
    - washers . . . . . 35
    - wiper detection . . . . . 31
  - Heated screens . . . . . 55
  - Heated seats . . . . . 56
  - Heated steering wheel . . . . . 16
  - Heating and ventilation
    - auto . . . . . 55
    - recirculation . . . . . 55
  - High beam
    - warning lamp . . . . . 45
  - Homelink . . . . . 40
    - programming a single button . . . . . 41
    - rolling code device programming . . . . . 41
- I**
- Identifying the vehicle
    - transmission number . . . . . 178
  - Ignition
    - rolling re-start . . . . . 70
    - switching off while moving . . . . . 70
    - switching on . . . . . 68
  - Indicators . . . . . 30
    - warning lamp . . . . . 45
  - Information messages . . . . . 47
  - Infotainment
    - CD
      - controls . . . . . 102
    - DAB radio
      - controls . . . . . 96
    - navigation
      - coordinates . . . . . 120
      - POI (Points of interest) . . . . . 118, 120
      - restore defaults . . . . . 118
    - portable media
      - connecting devices . . . . . 99
      - connecting multiple devices . . . . . 101
      - connections . . . . . 99
      - controls . . . . . 100

- radio
    - controls . . . . . 94
    - RDS (Radio data system) . . . . . 95
  - telephone
    - last 10 . . . . . 110
    - pairing . . . . . 106
    - phonebook . . . . . 110
  - touch screen . . . . . 142
    - display icons . . . . . 51
    - home menu . . . . . 50
    - operating . . . . . 51
    - system settings . . . . . 52
    - touch screen care . . . . . 51
  - Instrument pack . . . . . 142
  - Instrument panel
    - information messages . . . . . 47
    - lamp test . . . . . 43
    - trip computer . . . . . 48
    - warning lamps . . . . . 43
      - side lights . . . . . 45
    - warning messages . . . . . 47
  - Interior cleaning . . . . . 141, 142
    - carpets and mats . . . . . 142
  - Interval indicator . . . . . 49
  - ISOFIX anchor points . . . . . 23
  - ISOFIX seats
    - installing . . . . . 23
- J**
- Jaguar Dealers
    - navigation system . . . . . 121
  - Jaguardrive control
    - operation . . . . . 76
  - Jump starting
    - connecting jump leads . . . . . 159
    - disconnecting jump leads . . . . . 160
- K**
- Keyless entry . . . . . 6
  - Keyless locking . . . . . 10
  - Keys
    - single locking . . . . . 9
- L**
- Label locations . . . . . 178
  - Lamp test . . . . . 43
  - Lamps
    - condensation . . . . . 31
    - controls . . . . . 30
    - wiper detection . . . . . 31
  - Leather cleaning . . . . . 141
  - Licensing
    - telephone system . . . . . 111
  - Lights
    - condensation . . . . . 31
    - controls . . . . . 30
  - Limp home mode . . . . . 72
  - Loading the map DVD . . . . . 112
  - Locking
    - alarm sensor faults . . . . . 11
    - automatic relocking . . . . . 11
    - confirmation . . . . . 9
    - door locks and release levers . . . . . 9
    - double locking . . . . . 9
    - drive away . . . . . 7
    - global closing . . . . . 10
    - keyless . . . . . 10
    - mislock . . . . . 9
  - Locking and unlocking
    - alarm
      - perimeter . . . . . 10
      - sensor faults . . . . . 11
    - passive arming . . . . . 11
    - single locking . . . . . 9
    - unlocking . . . . . 4
  - Locking column . . . . . 7
  - Lubricants
    - specifications . . . . . 152
  - Luggage compartment
    - closing . . . . . 57
    - fuse box . . . . . 170
    - opening . . . . . 57
  - Luggage separator . . . . . 60

# Index

- M**
- Main menu
    - navigation ..... 113
    - structure ..... 114
  - Maintenance
    - blocked washer jets ..... 139
    - boost starting
      - connecting jump leads ..... 159
      - disconnecting jump leads ..... 160
    - brake fluid check ..... 148
    - capacities ..... 155
    - changing a fuse ..... 168
    - checking the tyre pressures ..... 164
    - checking the tyre pressures after a repair ..... 132
    - cleaning
      - polishing ..... 141
      - removing grease and tar ..... 141
      - removing stains ..... 142
    - cleaning alloy wheels ..... 140
    - cleaning glass ..... 141
    - cleaning parking sensors ..... 82
    - cleaning rear screen ..... 141
    - closing the bonnet ..... 144
    - convertible roof ..... 140
    - coolant level checking ..... 148
    - daily checks ..... 138
    - engine compartment ..... 145
    - exterior cleaning ..... 140
    - fuse box (luggage compartment) ..... 170
    - interior cleaning ..... 141, 142
    - jump starting ..... 159, 160
    - label locations ..... 178
    - leather cleaning ..... 141
    - lubricants and fluid specifications ..... 152
    - paintwork repair ..... 140
    - preparation for winter ..... 143
    - smart key battery changing ..... 8
    - weekly checks ..... 138
  - Manual closing
    - convertible roof ..... 64
  - Media
    - portable media
      - connections ..... 99
  - Memory points
    - adding ..... 119
    - navigation system ..... 122
  - Memory seats
    - recalling a position ..... 14
  - Message centre
    - trip computer ..... 48
      - change display ..... 48
      - range ..... 48
  - Methanol ..... 134
  - Minor paintwork damage repair ..... 140
  - Mirrors
    - dip when reversing ..... 39
  - Mirrors and windows
    - BSM (Blind spot monitor)
      - detection beam issues ..... 88
    - exterior mirrors ..... 38
  - Modifications for disabilities ..... 138
  - Monitoring system (battery) ..... 159
  - Motorway entry/exit ..... 119
  - MP3 ..... 104
  - mpg ..... 137
  - MTBE (Methyl tertiary butyl ether) ..... 135
- N**
- Navigation
    - cancel guidance ..... 118
    - declaration of conformity ..... 128
    - destination entry ..... 117
      - coordinates ..... 120
      - map ..... 120
      - motorway ..... 121
      - postcode ..... 120
      - previous destinations ..... 121
      - route preferences ..... 117
      - search area ..... 115
      - start guidance ..... 117
    - end user agreement ..... 127
    - keyboard layout ..... 115

- language selection . . . . . 115
  - licenses . . . . . 127
  - loading the DVD . . . . . 112
  - main menu . . . . . 113
  - main menu structure . . . . . 114
  - map text size . . . . . 115
  - measurement units . . . . . 115
  - memory points . . . . . 122
    - add . . . . . 119
  - overview . . . . . 112
  - POI (Points of interest) . . . . . 120
    - quick POI selection . . . . . 118
  - points of interest (POI)
    - categories . . . . . 121
    - entry by category . . . . . 121
    - entry by town . . . . . 121
    - Jaguar Dealers . . . . . 121
    - list button . . . . . 122
    - search area . . . . . 122
  - RDS-TMC . . . . . 122
    - alternative routes . . . . . 123
    - avoiding traffic events . . . . . 123
    - dynamic navigation . . . . . 123
    - on route events . . . . . 124
  - RDS-TMC display . . . . . 122
  - restore defaults . . . . . 118
  - screen mode . . . . . 116
  - screen modes . . . . . 117
  - setting avoid points . . . . . 119
  - settings
    - calibration . . . . . 118
  - setup . . . . . 113
  - stored locations . . . . . 119
    - home . . . . . 119
  - TMC
    - all traffic events . . . . . 124
    - display . . . . . 122
    - event icons . . . . . 123
    - surveillance points . . . . . 125
    - traffic on route . . . . . 123
    - using TMC . . . . . 123
  - user settings . . . . . 115
  - vehicle position/direction . . . . . 118
- O**
- Occupant safety
    - child seats
      - tether straps . . . . . 24
    - seatbelts . . . . . 143
      - seatbelt safety . . . . . 17
      - warning lamp . . . . . 19, 43
  - Octane rating . . . . . 134
  - Oil
    - engine
      - consumption . . . . . 147
      - level check . . . . . 146
      - engine oil specification . . . . . 147
      - used engine oil . . . . . 139
  - One-touch operation (windows) . . . . . 36
  - Opening
    - alarm sensor faults . . . . . 11
    - bonnet . . . . . 144
    - luggage compartment . . . . . 57
  - Opening convertible roof . . . . . 59
  - Overriding speed and follow mode (cruise) . . . . . 87
- P**
- Paddle shift
    - temporary manual selection . . . . . 72
  - Paintwork
    - cleaning . . . . . 141
    - repair . . . . . 140
  - Parking aid . . . . . 81
    - rear view camera . . . . . 82
    - sensor cleaning . . . . . 82
    - system fault . . . . . 82
  - Parking brake . . . . . 78
  - Passenger compartment fuse box . . . . . 169
  - Passive arming . . . . . 11
  - Pedestrian protection system . . . . . 176
    - after deployment . . . . . 176
  - Perimeter alarm . . . . . 10

# Index

- Phone
    - bluetooth . . . . . 105
    - call volume . . . . . 110
    - changing connected phone . . . . . 106
    - compatibility . . . . . 105
    - dialling . . . . . 110
    - icons . . . . . 107
    - last 10 . . . . . 110
    - licensing . . . . . 111
    - overview . . . . . 108
    - pairing using mobile phone . . . . . 106
    - pairing using touch screen . . . . . 106
    - phonebook . . . . . 110
    - safety . . . . . 105
    - settings menu . . . . . 109
  - POI (Points of interest) . . . . . 120
    - navigation system . . . . . 118
  - Points of interest (POI)
    - categories and sub-categories . . . . . 121
    - entry by category . . . . . 121
    - entry by town . . . . . 121
    - Jaguar Dealerships . . . . . 121
    - list . . . . . 122
    - search area . . . . . 122
  - Portable media
    - connecting devices . . . . . 99
    - connecting multiple devices . . . . . 101
    - connections . . . . . 99
    - controls . . . . . 100
  - Positioning child restraints . . . . . 22
  - Power steering
    - fluid
      - check . . . . . 150
      - specification . . . . . 151
  - Preparation for winter . . . . . 143
  - Pressure
    - checking . . . . . 164
  - Pressures
    - checking
      - after a repair . . . . . 132
      - tyres . . . . . 162
      - winter tyres . . . . . 165
  - Previous destinations
    - navigation system . . . . . 121
  - Programming
    - garage door opener . . . . . 40
    - erase all . . . . . 41
  - Puncture repair kit . . . . . 129
    - instructions for use . . . . . 131
    - repair procedure . . . . . 131
    - safety . . . . . 129
  - Punctured tyres . . . . . 164
- ## R
- Radio
    - controls . . . . . 94
    - DAB ensembles . . . . . 98
    - DAB reception . . . . . 97
    - RDS (Radio data system) . . . . . 95
  - Rain sensor . . . . . 34
  - RDS (Radio data system) . . . . . 95
  - RDS-TMC
    - all traffic events . . . . . 124
    - navigation system . . . . . 122
    - surveillance points . . . . . 125
    - traffic event icons . . . . . 123
    - traffic on route . . . . . 123
  - Rear screen cleaning . . . . . 141
  - Rear towing eye . . . . . 175
  - Recalling seat memory position . . . . . 14
  - Reception (DAB) . . . . . 97
  - Recirculation . . . . . 55
  - Recovery
    - towing eyes . . . . . 175
    - transporting . . . . . 175
  - Refuelling . . . . . 135
    - octane rating . . . . . 134
    - running out of fuel . . . . . 135
    - safety precautions . . . . . 134
  - Remote control
    - battery changing . . . . . 8
    - care . . . . . 7
    - system transmitters . . . . . 157
  - Repairing paintwork damage . . . . . 140

- Replacement tyres . . . . . 164
  - Resetting the windows . . . . . 140
  - Restarting the engine whilst moving . . . . . 70
  - Restore default settings (navigation system) . . . . . 118
  - Restraints (child) . . . . . 20, 21
    - positioning . . . . . 22
  - Resume speed and follow mode (ACC) . . . . . 87
  - Resuming set speed (ASL) . . . . . 90
  - Resuming set speed (cruise) . . . . . 83
  - Reverse parking aid
    - operation . . . . . 81
    - rear view camera . . . . . 82
    - system fault . . . . . 82
  - Rolling re-start . . . . . 70
  - Rollover bars . . . . . 29, 176
  - Rollover protection device (RPD) . . . . . 29, 176
  - Running out of fuel . . . . . 135
- S**
- Safety
    - fuel and refuelling . . . . . 134
    - in the garage . . . . . 139
    - seatbelts . . . . . 17, 143
      - warning lamp . . . . . 19, 43
    - sitting correctly . . . . . 14
    - tyre care . . . . . 162
    - used engine oil . . . . . 139
    - using the telephone . . . . . 105
    - warning triangle . . . . . 140
  - Satellite navigation
    - overview . . . . . 112
  - Screen modes (navigation system) . . . . . 117
  - Screens (heated) . . . . . 55
  - Seatbelts . . . . . 143
    - beltminder . . . . . 19
    - beltminder warning lamp . . . . . 43
    - checks . . . . . 17
    - safety . . . . . 17
    - warning lamp . . . . . 19, 43
  - Seats
    - child seats
      - tether straps . . . . . 24
    - climate . . . . . 56
    - electric
      - front . . . . . 12
    - head restraints . . . . . 15
    - heated . . . . . 56
    - memory
      - recalling a position . . . . . 14
    - seatbelts . . . . . 143
      - safety . . . . . 17
      - warning lamp . . . . . 19, 43
  - Security . . . . . 10
    - alarm . . . . . 138
      - passive arming . . . . . 11
      - perimeter . . . . . 10
      - tilt sensor . . . . . 11
      - automatic relocking and arming . . . . . 11
      - battery backed sounder . . . . . 10
      - deactivating the alarm . . . . . 11
      - lock confirmation . . . . . 9
      - sensor faults . . . . . 11
      - steering column lock . . . . . 7
  - Selecting valet mode . . . . . 52
  - Selector fails to elevate . . . . . 72
  - Sensors
    - security sensor faults . . . . . 11
  - Service information
    - airbags . . . . . 29
  - Service interval indicator . . . . . 49
  - Servicing
    - interval indicator . . . . . 49
  - Setting a destination (navigation) . . . . . 117
  - Setting avoid points
    - navigation system . . . . . 119
  - Setting cruise speed . . . . . 83
  - Settings
    - navigation language . . . . . 115
    - phone . . . . . 109
    - vehicle . . . . . 51
  - Setup
    - navigation system . . . . . 113

# Index

- Side lights
    - warning lamp . . . . . 45
  - Silencing the alarm . . . . . 11
  - Sitting correctly . . . . . 14
  - Smart key
    - battery changing . . . . . 8
    - care . . . . . 7
    - single locking . . . . . 9
    - transmitters . . . . . 157
  - Snow chains . . . . . 166
  - Specifications
    - brake pedal travel . . . . . 156
    - dimensions . . . . . 154
    - engine . . . . . 152
    - engine number . . . . . 178
    - engine oil . . . . . 147
    - ethanol . . . . . 134
    - fluids . . . . . 152
      - washer . . . . . 151
    - fuel . . . . . 136
    - fuel tank capacity . . . . . 136
    - label locations . . . . . 178
    - lubricants . . . . . 152
    - methanol . . . . . 134
    - weights . . . . . 153
    - wheel alignment . . . . . 156
  - Speed limiter
    - setting . . . . . 90
  - Speed-dependent wipers . . . . . 34
  - SRS
    - Airbags . . . . . 138
  - SRS (Supplementary restraint system)
    - airbag covers . . . . . 143
    - airbag warning lamp . . . . . 29, 45
    - child seat check list . . . . . 21
    - child seat positioning . . . . . 22
    - child seats . . . . . 20
    - ISOFIX Anchor points . . . . . 23
    - seatbelts (beltminder) . . . . . 19
    - seatbelts (beltminder) warning lamp . . . . . 43
  - Stability control
    - switching between DSC and tracDSC . . . . . 74
    - switching off . . . . . 74
    - switching on . . . . . 75
  - tracDSC . . . . . 74
    - switching between tracDSC and DSC . . . . . 74
  - warning lamps . . . . . 75
  - Starting
    - preparation . . . . . 176
  - Starting navigation guidance . . . . . 117
  - Starting the engine . . . . . 68, 70
  - Steering column lock . . . . . 7
  - Steering wheel
    - adjusting . . . . . 16
    - column lock . . . . . 7
    - controls
      - set cruise speed . . . . . 83
      - heated . . . . . 16
  - Stopping navigation guidance . . . . . 118
  - Storage compartments . . . . . 67
    - cup holders . . . . . 67
    - front cubby box . . . . . 67
    - glove box . . . . . 67
    - rear armrest . . . . . 67
  - Stored locations
    - avoid points . . . . . 119
    - home . . . . . 119
    - navigation system . . . . . 119
    - store a memory point . . . . . 119
  - Suspending ASL (Automatic speed limiter) . . . . . 90
  - Switching off the engine . . . . . 68
  - Switching off the ignition while moving . . . . . 70
  - Switching on the engine . . . . . 68
  - Switching on the ignition . . . . . 68
- ## T
- Technical specifications
    - weights . . . . . 153
    - wheel alignment . . . . . 156
  - Telephone
    - bluetooth . . . . . 105
    - call volume . . . . . 110
    - changing the connected telephone . . . . . 106
    - compatibility . . . . . 105

- dialling . . . . . 110
- icons . . . . . 107
- last 10 . . . . . 110
- overview . . . . . 108
- pairing . . . . . 106
- phonebook . . . . . 110
- safety . . . . . 105
- settings . . . . . 109
- Temperature (external) . . . . . 56
- Temporary use spare wheel . . . . . 174
- Tilt sensor . . . . . 11
- Timed jet function . . . . . 35
- Touch screen . . . . . 142
  - CD
    - controls . . . . . 102
    - display icons . . . . . 51
    - home menu . . . . . 50
    - navigation
      - POI (Points of interest) . . . . . 120
    - operating . . . . . 51
    - portable media
      - connecting devices . . . . . 99
      - connecting multiple devices . . . . . 101
      - connections . . . . . 99
      - controls . . . . . 100
    - system settings . . . . . 52
    - telephone
      - last 10 . . . . . 110
      - pairing . . . . . 106
      - phonebook . . . . . 110
    - touch screen care . . . . . 51
    - valet mode . . . . . 52
    - vehicle settings . . . . . 51, 52
  - Towing eyes . . . . . 175
  - TPMS (Tyre pressure monitoring system) . . . . . 79
  - tyre care . . . . . 162
  - valves . . . . . 164
  - warning lamp . . . . . 45
  - tracDSC . . . . . 74
    - warning lamps . . . . . 75
  - Traction control
    - switching between DSC and tracDSC . . . . . 74
    - switching off . . . . . 74
    - switching on . . . . . 75
    - tracDSC . . . . . 74
      - switching between tracDSC and DSC . . . . . 74
    - warning lamps . . . . . 75
  - Traffic Master Channel (TMC) . . . . . 122
  - Transmission
    - gear selector . . . . . 72
    - identification number . . . . . 178
    - limp home mode . . . . . 72
    - operation . . . . . 76
    - selector fails to elevate . . . . . 72
    - temporary manual selection . . . . . 72
    - winter mode . . . . . 74
  - Transmission (automatic) . . . . . 71
  - Transmitters
    - smart key . . . . . 157
  - Transporting the vehicle . . . . . 175
  - Trim
    - airbag covers (cleaning) . . . . . 143
  - Trip computer . . . . . 48
    - change display . . . . . 48
    - range . . . . . 48
  - Turning on the engine . . . . . 68
  - Tyre pressure checking . . . . . 164
  - Tyre pressure checking after repair . . . . . 132
  - Tyre repair kit
    - repair procedure . . . . . 131
  - Tyres
    - age degradation . . . . . 165
    - changing . . . . . 79
    - flat spots . . . . . 165
    - pressures . . . . . 162, 163
      - winter tyres . . . . . 165
    - punctured . . . . . 164
    - repair kit . . . . . 129, 131
      - repair procedure . . . . . 131
      - safety . . . . . 129
    - replacements . . . . . 164
    - snow chains . . . . . 166
    - temporary use spare . . . . . 79

# Index

- TPMS (Tyre pressure monitoring system) ..... 79
  - warning lamp ..... 45
  - tyre care ..... 162
  - valves ..... 164
  - winter ..... 165
- U**
- Underbonnet cleaning ..... 141
  - Unlocking ..... 4, 9
  - alarm sensor faults ..... 11
  - entry and exit mode ..... 16
  - global opening ..... 7
  - keyless entry ..... 6
  - passive arming ..... 11
  - Urban cycle ..... 137
  - Used engine oil ..... 139
  - User settings
  - navigation ..... 115
  - Using cruise control ..... 83
- V**
- Valet mode ..... 52
  - deselecting ..... 53
  - Vehicle alarm ..... 138
  - Vehicle battery care ..... 158
  - Vehicle cleaning
  - alloy wheels ..... 140
  - carpets and mats ..... 142
  - exterior ..... 140
  - interior ..... 141, 142
  - parking sensors ..... 82
  - rear screen ..... 141
  - Vehicle data recording ..... 176
  - Vehicle handling ..... 75
  - Vehicle identification
  - transmission number ..... 178
  - Vehicle position/direction
  - navigation system ..... 118
  - Vehicle recovery
  - attaching the front tow eye ..... 175
  - towing eyes ..... 175
  - transporting the vehicle ..... 175
  - Vehicle settings ..... 51
  - valet mode ..... 52
  - VIN number ..... 178
  - Volume
  - telephone ..... 110
- W**
- Warning lamps ..... 43
  - ABS ..... 44
  - ACC ..... 44
  - adaptive cruise control ..... 44
  - adaptive front lighting system ..... 45
  - AFS ..... 45
  - airbags ..... 29, 45
  - ASL (Automatic speed limiter) ..... 45
  - audible warnings and indicators ..... 46
  - beltminder ..... 43
  - brake ..... 43, 77
  - DSC ..... 44
  - engine malfunction ..... 44
  - fog lamps ..... 44
  - headlamp high beam ..... 45
  - indicators ..... 45
  - lamp test ..... 43
  - parking brake ..... 77
  - seatbelt ..... 19, 43
  - side lights ..... 45
  - stability control ..... 75
  - TPMS (Tyre pressure monitoring system) ..... 45
  - Warning messages ..... 47
  - Warning symbols (battery) ..... 158
  - Warning triangle ..... 140
  - Washer jets
  - blockages ..... 139
  - Washers
  - operating ..... 34
  - timed jet function ..... 35
  - windscreen ..... 35
  - Washers (headlamps) ..... 35

- Washing
    - exterior
      - paintwork . . . . . 141
      - removing tar . . . . . 141
    - interior
      - removing stains . . . . . 142
      - polishing . . . . . 141
      - removing grease . . . . . 141
      - under the bonnet . . . . . 141
  - Weekly checks . . . . . 138
  - Weights . . . . . 153
  - Wheels and tyres
    - accessory wheels and tyres . . . . . 156
    - age degradation . . . . . 165
    - changing a tyre . . . . . 79
    - checking the pressures . . . . . 164
    - checking the pressures after a repair . . 132
    - flat spots . . . . . 165
    - pressures . . . . . 162
    - puncture repair . . . . . 129
      - safety . . . . . 129
    - punctured . . . . . 164
    - repair kit . . . . . 129, 131
      - repair procedure . . . . . 131
      - safety . . . . . 129
    - replacements . . . . . 164
    - snow chains . . . . . 166
    - temporary use spare . . . . . 79
    - TPMS (Tyre pressure monitoring system) . . . . . 79
      - warning lamp . . . . . 45
    - tyre care . . . . . 162
    - tyre label . . . . . 178
    - valves . . . . . 164
    - wheel alignment . . . . . 156
    - winter tyres . . . . . 165
  - Windows . . . . . 36
    - anti-trap protection . . . . . 37
    - one-touch operation . . . . . 36
    - reset . . . . . 140
  - Windscreen wipers
    - speed-dependent mode . . . . . 34
  - Windscreens (heated) . . . . . 55
  - Winter mode . . . . . 74
  - Winter tyres . . . . . 165
    - pressures . . . . . 165
  - Wipers
    - drip wipe . . . . . 35
    - operating . . . . . 34
  - Wipers and washers
    - fluid
      - specification . . . . . 151
      - top up . . . . . 151
    - operating . . . . . 34
    - rain sensor . . . . . 34
    - timed jet function . . . . . 35
    - windscreen washers . . . . . 35
    - wipers
      - speed-dependent mode . . . . . 34
- X**
- Xenon headlamps
    - wiper detection . . . . . 31