

VEHICLE IDENTIFICATION NUMBER (VIN)

The VIN is a unique number which identifies your vehicle. Unlike the vehicle registration number it cannot be transferred and remains with your vehicle for its life.

A

ABS warning indicator	87
Accessories	164
Adaptive dynamics	95
Adaptive front lighting system (AFS)	49
AFS	49
Air bag label locations	229
Air bag service information	44
Air bag warning lamp	42
Air bags	39
components	40
deployment	42
maintenance	164
obstruction	41
occupant detection	43
operation	40
Alarm	
arming	16
arming confirmation	16
deactivating when triggered	11
deactivation	11
disarming	11
Ambient lighting	51, 112
Audio	
balance	116
CD	127
CD eject	114
CD load	114
fade	116
mode button	114
portable audio	128
satellite radio	121
seek up/down	114
settings	116
tone	116
touch screen operation	110
volume control	114
Audio overview	114
controls	114
Auto high beam	48
Auto lamps	47
Autolamps	
windshield wiper detection	48

Automatic climate control	73
controls	73
Automatic transmission	
automatic mode	84
Auxiliary input socket	129
Auxiliary power sockets	76

B

Battery	
changing	189
charging	189
disconnection	189
effects of disconnection	189
using booster cables	187
warning symbols	186
Battery care	186
Beltminder	32
Blind spot monitor	60
sensor blockage	61
system fault	61
Bluetooth	141
audio devices	128
compatibility	141
connecting a phone	144
connecting an audio device	130
pairing a phone	144
pairing an audio device	130
Boost starting	187
Booster cables	187
Booster seats	34
Brake fluid	
topping up	184
Brake fluid check	183
Brakes	
principle of operation	87
Bulb changing	167
Bulb specification chart	202
Bulbs	
replacing a xenon bulb	168

- C**
- California proposition 65 warning 186
 - Camera systems
 - hitch assist 107, 108
 - surround cameras 107
 - Capacities 199
 - Car wash 175
 - CD 127
 - controls 125
 - eject 114
 - load 114
 - loading 127
 - MP3 playback 128
 - playback 125
 - repeat 125
 - shuffle 125
 - skip/scan 125
 - supported formats 127
 - touch screen operation 125
 - track list 125
 - virtual player 127
 - virtual store 125
 - Changing a bulb 167
 - general information 167
 - Changing a fuse 191
 - Changing a road wheel
 - operating the jack 223
 - temporary spare wheel 222
 - tool kit 221
 - wheel changing safety 221
 - wheel chocks 222
 - Changing the vehicle battery 189
 - effects of disconnecting 189
 - Charging the vehicle battery 189
 - Child locks 28
 - Child seats 33
 - anchor points 37
 - check list 34
 - LATCH anchor points 37
 - positioning 36
 - safety 34
 - seat belt locking mechanism 34
 - tether anchorage points 37
 - tether straps 37
 - Cleaning
 - after off-road driving 176
 - air bag module covers 177
 - audio system 178
 - carpets 178
 - cloth and fabric 176
 - exterior 175
 - glass surfaces 176
 - instrument panel 178
 - interior 176
 - leather care 176
 - mats 178
 - rear screen 176
 - seat belts 177
 - sensors 175
 - touch screen 178
 - under body 175
 - wheels 176
 - Climate control 73
 - water deposits 74
 - Clock 66, 111
 - Connecting a phone 144
 - Connecting a portable media device 129
 - Connecting auxiliary devices 129
 - Coolant check 182
 - Courtesy delay (headlamps) 47
 - Cruise control 90
 - auto switch off 91
 - canceling 90
 - setting the speed 90
 - Cup holders 75
- D**
- Data recording 167, 228
 - Daytime running lamps 48
 - Dimensions 201
 - Disability modifications 45, 164
 - Disarming the alarm
 - deactivating the alarm when triggered . . 11
 - smart key failure 11
 - Display icons 110

- Door locks 18
 - global entry 10
 - keyless entry 10
 - multi point entry 10
 - single point entry 10
 - unlocking 8
- Door mirrors 58
- Drawbar dimensions 81
- Drive selector 84
- Drive-away locking 17
- Driver information center 66
- Driving after a collision 228
 - before starting or driving 228
- DSC (Dynamic stability control)
 - warning lamp 92
- DVD
 - controls 132
 - supported formats 127
- DVD discs 127
- Dynamic stability control (DSC) 92
- E**
 - Easy entry and exit 22
 - Electric parking brake
 - applying 88
 - releasing 88
 - Electric seats 19
 - seatback tilt 23
 - Electric windows
 - overriding anti-trap protection 56
 - window reset 56
 - Electronic Brake Distribution (EBD) 88
 - Emergency Brake Assist (EBA) 87
 - Emission control 166
 - Engine
 - rolling re-start 82
 - Engine compartment overview 180
 - Engine coolant check
 - checking the coolant level 182
 - topping up the coolant 182
 - Engine fails to start 83
 - Engine oil check 180
 - checking the oil level 180
 - oil specification 182
 - topping up the oil 181
 - Engine specifications 198
 - Engine starting 82
 - no engine cranking 82
 - Engine switch off
 - with the vehicle moving 82
 - Entertainment
 - navigation
 - home location 154
 - Essential towing checks 80
 - Event data recording 228
 - Exterior mirrors 58
 - adjusting and folding 58
 - mirror dip when reversing 59
 - External temperature 66
- F**
 - Facia 244
 - Fastening the seat belts 28
 - Flat spots 213
 - Fluids
 - brake fluid top-up 184
 - Front seats
 - correct adjustment 20
 - electric 19
 - head restraints 26
 - memory seats 21
 - Fuel
 - empty fuel tank 162
 - filler 163
 - maintenance 166
 - running out of fuel 162
 - Fuel filler flap 162
 - Fuel gauge 66
 - Fuel quality 161
 - methanol 162
 - MTBE 162
 - reformulated gasoline 162
 - Fuel specification 163
 - Fuse box locations 190

- Fuse specification chart
 - engine compartment fuse box 192
 - luggage compartment fuse box 197
 - passenger compartment fuse box 194
- Fuses 190
 - access 190
 - changing 191
 - engine compartment 192
 - locations 190
 - luggage compartment fuses 197
 - passenger compartment fuses 194
 - replacement 191
- G**
- Garage door opener
 - see Homelink 63
- Gearbox
 - CommandShift mode 85
 - drive mode 85
 - drive selector 86
 - drive selector fails to elevate 86
 - kick-down 86
 - neutral 85
 - reverse 85
 - reverse gear 85
 - sport mode 85
- Gearbox fault 86
- Gradient acceleration control 103
- Gradient release control 97
- H**
- Hazard warning flashers 49
- HD radio 124
 - auto switching 124
 - poor reception 124
 - secondary services 124
- HDC 96
- Head restraints
 - front seats 26
 - rear seats 27
- Headlamp washers 53
- Headlamps 47
 - exit delay 47
 - low beam 47
- Heated mirrors 59
- Heated steering wheel 46
- Heating 73
- Hill descent control 96
 - operation 96
- Hill start assist 103
- Hill start brake hold 97
- Hitch assist camera 107, 108
- Home location 154
- Home menu 109
- Homelink 63
 - erase all programming 64
 - information and assistance 65
 - programming 63
 - rolling code devices 64
- Hood lock 179
- I**
- Ignition
 - rolling re-start 82
 - switching off with the vehicle moving 82
- Ignition on 82
- Information messages 67
- Infotainment
 - navigation
 - home location 154
- Installing an LATCH child restraint 37
- Instrument panel overview 66
- Interior lamps 50
 - rear interior lighting 50
- Interior lighting 51
- Interior mirror 59
 - auto dimming 59
 - manual dimming 59
- iPod connection 128, 129
- J**
- Jacking the vehicle 223
- Jump leads 187
- Jump starting 187

K

- Keyless entry 10
- Keyless locking 17

L

- Label locations 229
- LATCH
 - anchor points 37
 - anchor points installation 37
 - child seats 37
 - child seats installation 37
- LED interior lights 51
- Licensing information
 - DivX 116
 - Dolby 116
 - dts 116
 - gracenote 116
- Lighting 47
- Lights 47
 - adaptive front lighting (AFS) 49
 - auto high beam 48
 - exterior 47
 - headlamp courtesy delay 47
 - headlamps 47
 - headlamps exit delay 47
 - low beam 47
 - sidelights 47
 - windshield wiper detection 48
- Load carrying 77
- Load limit 217
- Locking
 - child locks 28
 - drive-away locking 17
 - keyless locking 17
 - mislock 16
 - valet mode 112
- Locking and unlocking
 - confirmation 16
 - from inside the vehicle 18
 - valet mode deselecting 12
 - valet mode selecting 17
- Low beam 47

- Lubricants and fluids 198
- Luggage anchor points 78
- Luggage area 77

M

- Maintenance 164
 - air bag system 164
 - arduous conditions 165
 - brake fluid top-up 184
 - dynamometer testing 166
 - emission control 166
 - fuel system 166
 - general information 165
 - owner 165
 - regular checks 165
 - safety 166
 - technical specifications 198
- Mapping data 148
- Memory seats
 - easy entry and exit 22
 - front seats positions 21
- Menu
 - touch screen 109
- Message center 66, 67
- Messages 67
- Mirrors
 - automatic powerfold 59
 - blind spot monitor 60
 - exterior 58
 - heated 59
 - operation 58
 - powerfold 58
 - reverse auto-dip 59
- MP3 128
- Multi point entry 10

N

- Navigation
 - cancel guidance 153
 - cancel voice guidance 153
 - controls 149
 - coordinates 154

- dealer locations 155
- digitised area 148
- easy route 153
- emergency search 154
- favorites 153
- home location 154
- learn route 153
- main menu 149
- mapping data 148
- off road 157
- POI search 155
- points of interest 153, 155
- screen modes 151
- search area 151
- setting a destination 151
- split screen map 150
- starting guidance 152
- traffic message channel (TMC) 156
- traffic message channel (TMC) icons 156
- turning on 148
- Navigation off road
 - compass view 159
 - new route 158
 - route options 158
 - using a stored route 158
- O**
- Occupant detection 43
- Off road navigation 157
- Off road recovery 226
- Off-road driving
 - wading 103
- Off-road driving guidance 102
- Oil check 180
- Oil specification 182
- Opening and closing the hood 179
- P**
- Paint
 - damage repair 178
- Pairing a phone 144
- Panoramic roof blind 55
- Park assist
 - hands off parking 98
 - parallel parking 98
 - principle of operation 98
- Park slot detection
 - principle of operation 98
 - system fault 101
- Parking aid
 - cleaning the sensors 175
 - principle of operation 104
 - rear camera 105
 - sensor care 175
 - towing 80, 105
- Parking brake
 - applying 88
 - releasing 88
- Parts 164
- Passport to Service 165
- Phone 141, 143
- Phonebook 145
- POI (Points of interest)
 - search 155
- POI voice commands 139
- Portable audio 128
 - bluetooth 130
 - connecting a bluetooth device 130
 - connections 128
 - playing a bluetooth device 130
 - playing a device 128
- Portable media 128
 - connections 128
- Powered tailgate
 - opening clearance 80
 - opening height 14
 - operation 12
 - while towing 80
- Proposition 65 warning 186
- R**
- Radio
 - autostore 119
 - channel up/down 119

- controls 119
 - enhanced other networks (EON) 120
 - HD radio 124
 - Radio Data System (RDS) 120
 - satellite 121
 - settings 119
 - station list 119
 - station presets 119
 - text 119
 - touch screen operation 119
 - traffic announcements 119, 120
 - wave band selection 119
 - Rain sensor 53
 - Rear camera 105
 - Rear loadspace 77
 - Rear media 134
 - connecting a video device 135
 - head phones 137
 - remote control 136
 - Rear seat entertainment
 - remote control 136
 - Rear seat entertainment (RSE) 134
 - Rear seats
 - folding 24
 - head restraints 27
 - Rear view mirrors 58
 - Rear window washer 53
 - Rear window wiper 53
 - Recommended towing weights 79
 - Recovery by towing 226
 - Recovery by transporter 225
 - Refueling
 - fuel filler 163
 - fuel specification 163
 - tank capacity 163
 - Remote control
 - care 15
 - changing the battery 14
 - unlocking 8
 - Replacing wiper blades 174
 - Reporting safety defects 7
 - vehicle defects 7
 - Restraints 33
 - Rolling re-start 82
 - Roof blind 55
 - Roof rack 164
 - Roof racks 77
 - maximum load 77
 - vehicle stability 77
 - RSE
 - introduction 134
 - remote control 136
 - settings 135
 - supervisor screen 134
 - Running out of fuel 162
- ## S
- Safety
 - air bags 39
 - child locks 28
 - child seats 33
 - child seats check list 34
 - seat belt checks 31
 - using a telephone 141
 - Safety precautions 161
 - Satellite navigation
 - cancel guidance 153
 - home location 154
 - POI search 155
 - Satellite radio 121
 - announcements 121
 - autotune 121
 - band selection 121
 - channel information 121
 - channel list 121
 - channel up/down 121
 - controls 121
 - reception 123
 - settings 121
 - song seek 123
 - station presets 121
 - subchannels 121
 - subscription (SIRIUS) 122
 - text 121
 - touch screen operation 121

Say what you see	138	telephone controls	142
Seat belt locking mechanism	34	Stoddard solvent for cleaning	175
Seat belt reminder	31	Storage areas	75
Seat belts	28	Supplementary restraints system	39
beltminder	32	Switching off the engine	
fastening a seat belt	28	with the vehicle moving	82
height adjustment	28	Switching the ignition on	82
releasing a seat belt	28		
safety	31	T	
safety checks	31	Tachometer	66
use during pregnancy	28	Tailgate	
warning lamp	31	opening height	14
Seats		operating	12
child seats	33	powered	12
Service interval indicator	68	setting the opening height	14
Servicing		Technical specifications	
interval indicator	68	capacities	199
Settings	66	engine data	198
Sidelights	47	fuel specification	163
Single point entry	10	lubricants and fluids	198
SIRIUS subscription	122	Telephone	141
Sitting in the correct position	20	bluetooth	141
Smart key		call divert	143
care	15	call volume	145
changing the battery	14	changing phone	145
unlocking	8	compatibility	141
Snow chains	219	connecting	144
TPMS inflation compensation	220	controls	142, 143
Solar attenuating glass	57	digit dial	143, 145
Spare wheel removal	222	ending a call	143
Speech activation	138	general information	141
Speedometer	66	last 10 option	146
SRS (Supplementary restraint system)	39	making a call	143
Stability	6	pairing	144
Stability control	92	phonebook	145
adaptive dynamics	95	safety	141
Starting navigation guidance	152	status	143
Starting problems	83	touch screen icons	145
Starting the engine	82	touch screen operation	143
no engine cranking	82	voice mail	143
Steering wheel		Temperature gauge	66
adjusting position	46	Terrain response	
heated	46		

- controls 102
- Tether straps for child seats 37
- Tires
 - 245/45 R20 pressure compensation 211
 - age degradation 213
 - correct load limit 217
 - flat spots 213
 - glossary of terms 216
 - markings 208
 - pressure check 218
 - pressure compensation during high
 - temperatures 219
 - pressure compensation during low
 - temperatures 218
 - pressures 211
 - punctures 212
 - quality grades 215
 - replacing 212
 - speed rating 209
 - temperature grading 215
 - tire care 210
 - tire pressure lable 210
 - TPMS inflation compensation 220
 - traction grading 215
 - tread wear grading 215
 - using snow chains 214, 219
 - using traction devices 219
 - using winter tires 213
 - valves 212
- Toll pay cards 57
- Touch screen 109
 - audio controls 110
 - care 113
 - CD controls 125
 - connecting a phone 144
 - deselecting valet mode 12, 112
 - display icons 110
 - extra features 112
 - home menu 109
 - language settings 111
 - pairing a phone 144
 - pop-ups 111
 - radio controls 119
 - satellite radio controls 121
 - screen settings 111
 - selecting valet mode 17, 112
 - set-up 111
 - system settings 111
 - telephone controls 143
 - telephone icons 145
 - touch screen use 110
 - video media controls 132
 - voice settings 111
- Tow recovery 226
- Towing
 - electrical connections 80
 - essential checks 80
 - tailgate clearance 80
 - trailer leveling 80
 - weights 79
- Towing a trailer 79
- Towing points
 - front and rear towing eyes 225
- TPMS
 - full size spare wheel 206
 - Inflation compensation
 - with snow chains 220
 - operation 205
 - replacement sensor 207
- Traction control 94
- Traction devices 219
- Traffic announcements 120
- Trailer hitch 81
- Trailer leveling 80
- Trailer stability assist 80
- Transmission
 - CommandShift mode 85
 - drive mode 85
 - drive selector 86
 - drive selector fails to elevate 86
 - kick-down 86
 - neutral 85
 - reverse 85
 - reverse gear 85
 - sport mode 85
- Transmission fault 86

- Transmitter locations 203
- Transporter recovery 225
- Trip computer 67
 - average fuel consumption 67
 - average speed 67
 - changing the display 67
 - ML-km (also Miles-liter) 68
 - range 68
 - service interval indicator 68
 - trip distance 68
- Trip recorder 66
- Turning on the ignition 82
- U**
- Unlocking with keyless entry 10
- Upholstery care 176
- USB connection 129
- USB devices 128
- USB video files 128
- Using
 - snow chains 214
 - winter tires 213
- Using cruise control
 - engaging 90
 - increasing speed 90
 - reducing speed 90
 - resuming a set speed 91
 - suspending 91
- Using HDC 96
 - selecting HDC 96
- Using seat belts during pregnancy 28
- Using stability control 92
 - deactivating 92
 - DSC 92
 - reactivating 93
- Using terrain response 102
 - before driving off-road 102
 - override options 103
- Using the parking aid
 - system fault 105
- Using the smart key
 - locking 16
- Using traction control 94
 - Electronic Traction Control (ETC) 94
- V**
- Valet mode 112
 - deselecting 12, 112
 - PIN entry 112
 - selecting 17, 112
- Vehicle battery
 - changing 189
 - charging 189
 - disconnection 189
- Vehicle identification number (VIN) 230
- Vehicle information and settings menu 66
- Vehicle recovery 225
 - off road 226
- Vehicle settings 66
- Vehicle stability 6
- Ventilation 73
- Video media player
 - angle 132
 - controls 132
 - GOTO 132
 - settings 132
 - subtitles 132
 - tools 132
- VIN label locations 229
- Voice control 138
 - command list 138
 - help mode 138
 - operating guide 139
 - POI commands 139
 - training 139
 - tutorial 139
 - user recognition 139
 - voice button 138
 - voice recognition 139
 - voicetags 139
- Voice mail 143
- Voice settings 111
 - recognising a particular accent 111
 - recognising a particular voice 111

- teaching the system. 111
- Volume control 114
- Volume presets 111
- W**
- Wading depth 103
- Warning lamps 69
 - primary warnings. 69
 - seat belt. 31
 - secondary warnings. 69
 - status check at ignition on. 69
 - system status 69
- Warning messages 67
- Washer fluid check 185
 - topping up the fluid 185
- Washer jets
 - cleaning. 178
- Washers
 - drip wipe 53
 - headlamp. 53
 - rear 53
- Washing 175
 - cloth and fabric 176
 - glass surfaces 176
 - rear screen. 176
 - wheels 176
- Weights 200
- Wheel changing. 223
- Wheel changing tools 221
- Wheel chocks 222
- Wheels
 - cleaning. 176
- Wheels and tires
 - technical specifications 202
- Windows 55
 - anti-trap protection 56
 - operation 55
 - resonance 56
 - roof blind. 55
 - window isolator 55
- Windshield solar filter 57
- Windshield washer jets
 - blocked jets. 178
- Windshield wiper detection. 48
- Windshield wipers 52
 - drip wipe. 53
 - rain sensor 53
 - single wipe 52
 - winter park position 53
 - wiper operation. 52
- Wiper blade replacement 174
- Wipers
 - rear. 53
- X**
- Xenon bulb replacement. 168