

# CR MAX



## AUDI Diagnostic Function List (Note: For reference only)

**NOTES:**

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year						
A1	2011 - 2019						
A2	2001 - 2006						
A3	1997 - 2019						
A4	1998 - 2019						
A5	2008 - 2019						
A6	1998 - 2019						
A7	2011 - 2019						
A8	1999 - 2019						
Cabriolet	2003 - 2009						
Q3	2012 - 2019						
Q5	2009 - 2019						
Q7	2007 - 2019						
R8	2007 - 2019						
TT	1999 - 2019						
Systemlist	EcuInfo	Read Codes	Erase Codes	Live Data	Actuation Test	Basic Settings	Adaptation
01 Engine Control Module 1	●	●	●	●	●	●	●
02 Transmission Control Module	●	●	●	●	●	●	●
03 Brakes 1	●	●	●	●	●	●	●
04 Steering Angle Sender	●	●	●	●	●	●	●
05 Kessy	●	●	●	●	●	○	○
06 Seat Adjustment Passenger Side	●	●	●	●	●	○	○
07 Display Control Unit	●	●	●	●	●	○	○
08 Air Conditioning	●	●	●	●	●	●	●
09 Central Electrics	●	●	●	●	●	●	●
0B Auxiliary Air Heater	●	●	●	●	●	○	○
0C Rear Axle Steering 2	●	●	●	●	●	○	○
0D Sliding Door Left	●	●	●	●	●	○	○
0E Media Player Position 1	●	●	●	●	●	○	○
0F Radio Tuner - Digital	●	●	●	●	●	○	○
10 Parking Assistance 2	●	●	●	●	●	○	○
11 Engine Control Module 2	●	●	●	●	●	○	○
12 Clutch Control Unit	●	●	●	●	●	○	○
13 Adaptive Cruise Control	●	●	●	●	●	○	○
14 Wheel Dampening Electronics	●	●	●	●	●	○	○
15 Airbag	●	●	●	●	●	●	●
16 Steering Column Electronics	●	●	●	●	●	●	●
17 Dash Board	●	●	●	●	●	●	●
18 Auxiliary Parking Heater	●	●	●	●	●	○	○
19 Gateway	●	●	●	●	●	●	●
1A Fuel Cell Engine	●	●	●	●	●	○	○
1B Active Steering	●	●	●	●	●	○	○
1C Vehicle Position Detection	●	●	●	●	●	○	○
1D Driver Identification	●	●	●	●	●	○	○
1E Media Player Position 2	●	●	●	●	●	○	○
20 High Beam Assistance	●	●	●	●	●	○	○
21 Battery Energy Control Module 2	●	●	●	●	●	○	○
22 All Wheel Control	●	●	●	●	●	○	○

23 Brake Boost	●	●	●	●	●	○	○
25 Immobilizer	●	●	●	●	●	○	○
26 Electronic Roof Control	●	●	●	●	●	○	○
27 Display Control Unit Rear	●	●	●	●	●	○	○
28 Climate Control Unit Rear	●	●	●	●	●	○	○
29 Light Control Left	●	●	●	●	●	○	○
2A Control Unit Wireless Charging	●	●	●	●	●	○	○
2B Steering Column Locking	●	●	●	●	●	○	○
2D Voice Amplifier	●	●	●	●	●	○	○
2E Media Player Position 3	●	●	●	●	●	○	○
30 Special Function 2	●	●	●	●	●	○	○
31 Engine Electronics Group	●	●	●	●	●	○	○
32 Lock Electronics	●	●	●	●	●	○	○
33 All OBD Systems	●	●	●	●	●	○	○
34 Ride Control System	●	●	●	●	●	○	○
35 Central Locking Control Module	●	●	●	●	●	○	○
36 Seat Adjustment Driver Side	●	●	●	●	●	○	○
37 Navigation	●	●	●	●	●	○	○
38 Roof Electronic Control Module	●	●	●	●	●	○	○
39 Light Control Right	●	●	●	●	●	○	○
3A Special Vehicle Assistant	●	●	●	●	●	○	○
3B Sensor Electronics	●	●	●	●	●	○	○
3C Lane Change Assistant	●	●	●	●	●	○	○
3D Special Function	●	●	●	●	●	○	○
3E Media Player Position 4	●	●	●	●	●	○	○
3F Dynamic Assembly Mounting	●	●	●	●	●	○	○
40 Air Conditioning Compressor	●	●	●	●	●	○	○
41 Diesel Pump Electronics	●	●	●	●	●	○	○
42 Door Electronics Driver Side	●	●	●	●	●	○	○
43 Bremskraftunterstützung	●	●	●	●	●	○	○
44 Steering Assistance	●	●	●	●	●	●	●
45 Interior Monitoring	●	●	●	●	●	○	○
46 Central Module Comfort System	●	●	●	●	●	●	●
47 Sound System	●	●	●	●	●	○	○
48 Seat Adjustment Rear Driver Side	●	●	●	●	●	○	○
4A Rear Light	●	●	●	●	●	○	○
4B Multifunction Module	●	●	●	●	●	○	○
4C Tire Pressure Monitoring 2	●	●	●	●	●	○	○
4D Data Transfer Car2X_XXX	●	●	●	●	●	○	○
4E Control Head Rear Right	●	●	●	●	●	○	○
4F Central Electrics 2	●	●	●	●	●	○	○
50 Seat Adjustment 3rd Row	●	●	●	●	●	○	○
51 Drive Motor Control Module	●	●	●	●	●	○	○
52 Door Electronics Passenger Side	●	●	●	●	●	○	○
53 Parking Brake	●	●	●	●	●	●	●
54 Rear Spoiler	●	●	●	●	●	○	○
55 Headlight Regulation	●	●	●	●	●	○	○
56 Radio	●	●	●	●	●	○	○
57 TV Tuner	●	●	●	●	●	○	○
58 Fuel Supply	●	●	●	●	●	○	○
5A Longitudinal Control	●	●	●	●	●	○	○
5B Seat Adjustment Rear Passenger Side	●	●	●	●	●	○	○
5C Lane Departure Warning System	●	●	●	●	●	○	○
5D Operation	●	●	●	●	●	○	○

5E Control Head Rear Left	●	●	●	●	●	○	○
5F Information Control Unit 1	●	●	●	●	●	○	○
60 Tachograph	●	●	●	●	●	○	○
61 Battery Regulation	●	●	●	●	●	●	●
62 Door Electronics Rear Left	●	●	●	●	●	○	○
63 Entry Assistance Driver Side	●	●	●	●	●	○	○
64 Stabilizers	●	●	●	●	●	○	○
65 Tire Pressure Monitoring 1	●	●	●	●	●	○	○
66 Seat Adjustment Rear	●	●	●	●	●	○	○
67 Voice Control	●	●	●	●	●	○	○
68 Wiper Control Unit	●	●	●	●	●	○	○
69 Trailer Function	●	●	●	●	●	○	○
6A Door Automatic Rear Driver Side	●	●	●	●	●	○	○
6B Aerodynamics Control Unit	●	●	●	●	●	○	○
6C Camera System Rear View	●	●	●	●	●	○	○
6D Deck Lid Control Unit	●	●	●	●	●	○	○
6E Display Control Roof	●	●	●	●	●	○	○
6F Central Module Comfort System 2	●	●	●	●	●	○	○
71 Battery Charger	●	●	●	●	●	○	○
72 Door Electronics Rear Right	●	●	●	●	●	○	○
73 Entry Assistance Passenger Side	●	●	●	●	●	○	○
74 Chassis Control	●	●	●	●	●	○	○
75 Telematics Communication Unit	●	●	●	●	●	○	○
76 Parking Assistance	●	●	●	●	●	●	●
77 Telephone	●	●	●	●	●	○	○
78 Sliding Door Right	●	●	●	●	●	○	○
7A Door Automatic Rear Passenger Side	●	●	●	●	●	○	○
7D Auxiliary Heater	●	●	●	●	●	○	○
7E Dash Board Display Unit	●	●	●	●	●	○	○
7F Information Control Unit 2	●	●	●	●	●	○	○
80 Battery Regulation Auxiliary Accumulator 1	●	●	●	●	●	○	○
81 Gear Shift Control Module	●	●	●	●	●	○	○
82 Head Up Display	●	●	●	●	●	○	○
84 Night Vision	●	●	●	●	●	○	○
85 On-Board Camera	●	●	●	●	●	○	○
87 Lane Assist LT3	●	●	●	●	●	○	○
88 Multi Contour Seat Driver Side	●	●	●	●	●	○	○
89 Multi Contour Seat Passenger Side	●	●	●	●	●	○	○
8A Multi Contour Seat Rear Driver Side	●	●	●	●	●	○	○
8B Adaptive Cruise Control 2	●	●	●	●	●	○	○
8C Battery Energy Control Module	●	●	●	●	●	○	○
8D Multi Contour Seat Rear Passenger Side	●	●	●	●	●	○	○
8E Image Processing Electronics	●	●	●	●	●	○	○
8F Pretensioner Front Left	●	●	●	●	●	○	○
90 Pretensioner Front Right	●	●	●	●	●	○	○
91 Engine Control Module (ECM)	●	●	●	●	●	○	○
92 Transmission Electronics	●	●	●	●	●	○	○
93 Immobilizer	●	●	●	●	●	○	○
94 Airbag (SRS)	●	●	●	●	●	○	○
95 Electronic Stability Program	●	●	●	●	●	○	○
96 Instrument Cluster	●	●	●	●	●	○	○
97 Tachograph	●	●	●	●	●	○	○
98 Tire Pressure Monitoring	●	●	●	●	●	○	○
99 Electrical Ignition/starter Switch	●	●	●	●	●	○	○

9A Remote Control	●	●	●	●	●	○	○
9B Driver's Door Electronics	●	●	●	●	●	○	○
9C A/C Electronics	●	●	●	●	●	○	○
9D Auxiliary Heater (Fuel)	●	●	●	●	●	○	○
9E Auxiliary Heater (Electric)	●	●	●	●	●	○	○
9F Parking Heater, Water	●	●	●	●	●	○	○
A0 Audio 5 Radio,	●	●	●	●	●	○	○
A1 Navigation	●	●	●	●	●	○	○
A2 CD Changer	●	●	●	●	●	○	○
A3 Telephone	●	●	●	●	●	○	○
A5 Front Sensors Driver Assistance System	●	●	●	●	●	○	○
A6 Microphone Control Unit	●	●	●	●	●	○	○
A7 Infotainment Interface	●	●	●	●	●	○	○
A8 External Communication Interface	●	●	●	●	●	○	○
A9 Actuator For Structure-Borne Sound	●	●	●	●	●	○	○
AA Wheel Brake Rear Right	●	●	●	●	●	○	○
AB Wheel Brake Rear Left	●	●	●	●	●	○	○
AC Reductant Control Module	●	●	●	●	●	○	○
AD Sensors Brake Systems	●	●	●	●	●	○	○
AE Telemetry Diagnostic Control Unit	●	●	●	●	●	○	○
B0 Roof Display/control Head (Roof Control Head)	●	●	●	●	●	○	○
B1 Upper Operating Field	●	●	●	●	●	○	○
B2 Parking Aid	●	●	●	●	●	○	○
B3 Trailer Function	●	●	●	●	●	○	○
B4 Vehicle Electrical System Control Module	●	●	●	●	●	○	○
B5 Programmable Special Module	●	●	●	●	●	○	○
B6 Steering Column Jacket Switch Module	●	●	●	●	●	○	○
B7 Access Startsystem Interface	●	●	●	●	●	○	○
B8 Electronic Roof Control 2	●	●	●	●	●	○	○
B9 Auxiliary Display Control Unit	●	●	●	●	●	○	○
BA Assembly Mounting	●	●	●	●	●	○	○
BB Door Electronics Rear Driver Side	●	●	●	●	●	○	○
BC Door Electronics Rear Passenger Side	●	●	●	●	●	○	○
BD High Voltage Battery Charge Management	●	●	●	●	●	○	○
BE Sliding Door Rear Left	●	●	●	●	●	○	○
BF Sliding Door Rear Right	●	●	●	●	●	○	○
C0 Actuator For Exterior Noise	●	●	●	●	●	○	○
C1 Battery Regulation	●	●	●	●	●	○	○
C2 Transmission Control Module 2	●	●	●	●	●	○	○
C3 Drive Motor Control Module 3	●	●	●	●	●	○	○
C4 DC/DC Converter Control Module	●	●	●	●	●	○	○
C5 Thermal Management	●	●	●	●	●	○	○
C6 Battery Charger Control Module	●	●	●	●	●	○	○
C7 Pedestrian Protection	●	●	●	●	●	○	○
C8 Auxiliary Display Control Unit 2	●	●	●	●	●	○	○
C9 Rear Mirror	●	●	●	●	●	○	○
CA Control Module For Sunroof	●	●	●	●	●	○	○
CB Rear Axle Steering	●	●	●	●	●	○	○
CC Starter / Generator Control Module	●	●	●	●	●	○	○
CD Laser Scanner	●	●	●	●	●	○	○
CE Drive Motor Control Module 2	●	●	●	●	●	○	○
CF Control Unit Lane Change Assistant 2	●	●	●	●	●	○	○
D0 Front Axle Lift System	●	●	●	●	●	○	○
D1 Center Display	●	●	●	●	●	○	○

D2 Sliding Door Left	●	●	●	●	●	○	○
D3 Sliding Door Right	●	●	●	●	●	○	○
D4 Roll Control System 1	●	●	●	●	●	○	○
D5 Roll Control System 2	●	●	●	●	●	○	○
D6 Light Control Left 2	●	●	●	●	●	○	○
D7 Light Control Right 2	●	●	●	●	●	○	○
D8 Projection Module in Left Matrix Headlamp	●	●	●	●	●	○	○
D9 Projection Module in Right Matrix Headlamp	●	●	●	●	●	○	○
DB Front Corner Radar 1	●	●	●	●	●	○	○
DC Front Corner Radar 2	●	●	●	●	●	○	○
DD Control Module 2 For Sunroof	●	●	●	●	●	○	○
DE Charger 1 Mobile Devices	●	●	●	●	●	○	○
DF Charger 2 Mobile Devices	●	●	●	●	●	○	○
E0 Auxiliary Display Control Unit 1	●	●	●	●	●	○	○
EF Reference Control Unit	●	●	●	●	●	○	○

## AUDI OIL Function List (Note: For reference only)

**NOTES:**

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	OIL
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### OIL Function List

Adapting Vehicle To Fixed Interval

Adapting Vehicle To Flexible Service Interval

## AUDI BMS Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	BMS
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### BMS Function List

Configure new battery parameter



## AUDI DPF Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	DPF
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### DPF Function List

DPF Check

DPF Matching

DPF Regeneration

## AUDI EPB Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	EPB
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### EPB Function List

Open Rear Brake Calipers (Ready to change brake pads)

Close Rear Brake Calipers (After replacement of brake pads)

Brake Calipers Function Test

Brake Pads Thickness Input

Put the brake pads in the installation position

Checking the basic setting of parking braking

Hand brake pad running-in

Hand brake calibration

## AUDI ETC Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	ETC
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### ETC Function List

Electronic throttle sensor reset

## AUDI INJ Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	INJ
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### INJ Function List

Injector matching

## AUDI SAS Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	SAS
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### SAS Function List

Steering Angle Learning

## AUDI SPS Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	SPS
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### SPS Function List

Air Suspension Matching

## AUDI LAP Function List (Note: For reference only)

**NOTES:**

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Vehicle	Year	LAP
A1	2011 - 2019	●
A2	2001 - 2006	●
A3	1997 - 2019	●
A4	1998 - 2019	●
A5	2008 - 2019	●
A6	1998 - 2019	●
A7	2011 - 2019	●
A8	1999 - 2019	●
Cabriolet	2003 - 2009	●
Q3	2012 - 2019	●
Q5	2009 - 2019	●
Q7	2007 - 2019	●
R8	2007 - 2019	●
TT	1999 - 2019	●

### LAP Function List

Headlamp Adjustment