

## 2017 Latest Update [OBDSStar Tools](#) Models List for IMMO ODO Diagnose Functions

### Upgrade Announcement on April 6th

Diagnostic models:

1) Adding FORD new models: EcoSport \ Edge \ Escape \ Escape \ Fusion \ Ford GT and so on;

2) Adding LINCOLN new models: Aviator \ Blackwood \ LS \ MKS \ MKT \ MKX and so on;

3) Adding MERCURY new models: Cougar \ Grand Marquis \ Marauder \ Mariner \ Milan and so on;

4) Adding the action test function: torque learning \ torque sensor adjustment instructions \ torque sensor adjustment values, etc;

Adding IMMO programming:

- 5) Adding HYUNDAI TIBURON, LANTRA;
- 6) Adding HYUNDAI IMMO system type 5 (Tucson), type 8 (Elantra);
- 7) Adding HYUNDAI English menu African models of IMMO system / remote control system / smart key system;
- 8) Adding HYUNDAI English menu Asian models of IMMO system / remote control system / smart key system;
- 9) Adding HYUNDAI English menu Australia models of IMMO system / remote control system / smart key system;
- 10) Adding HYUNDAI English menu European models of IMMO system / remote control system / smart key system;
- 11) Adding HYUNDAI English menu North American models of IMMO system / remote control system / smart key system;
- 12) Adding HYUNDAI English menu South American

models of IMMO system / remote control system / smart key system;

13) Adding Opel Astra-H Smart Key programming;

14) Adding Kia K7 2014 smart key system;

15) Adding Kia Saitat IMMO system / remote control system;

16) Adding Kia IMMO system type 3, type 4, type 10, type 11;

17) Adding Kia English menu African models of IMMO system / remote control system / smart key system;

18) Adding Kia English menu Asian models of IMMO system / remote control system / smart key system;

19) Adding Kia English menu Australia models IMMO system / remote control system / smart key system;

20) Adding Kia English menu European models of IMMO system / remote control system / smart key system;

21) Adding Kia English menu North American models of IMMO system / remote control system / smart key system;

22) Adding Kia English menu South American models of IMMO system / remote control system / smart key system;

23) Adding Ford old Mondeo, sharp sector, PCM IMMO system;

Adding Suzuki IMMO system:

24) Adding Alto 2009- IMMO system;

25) Adding A-Star 2008 IMMO system;

26) Adding Grand Vitara 2008, 2011- IMMO system;

27) Adding Escudo 2006-2008, 2009- IMMO system;

- 28) Adding Alto 800 2013- IMMO system;
- 29) Adding Omni 2007-2011 / 2012- IMMO system;
- 30) Adding Swift 2006-2010, 2010-2012 IMMO System;
- 31) Adding Swift Dzire 2006, 2007-2009, 2010-2013 IMMO System;
- 32) Adding SX4 2007-2009, 2010- IMMO system;
- 33) Adding Wagon R 2010- IMMO system;
- 34) Adding Zen IMMO system;
- 35) Adding Zen Estllo 2007-2009, 2010 - IMMO system;
- 36) Adding Baleno Dhw IMMO system;
- 37) Adding the Grand Vitara xl7 IMMO system;
- 38) Adding Samurai IMMO system;

39) Adding the Super carry IMMO system;

40) Adding tracker IMMO system;

41) Adding Vitara IMMO system;

42) Adding X90 IMMO system;

43) Adding XL7 IMMO system;

44) Adding Dzire 2010-2012 IMMO system;

45) Adding Splash 2005-2009, 2010 - Anti - theft system /  
smart key system;

46) Adding Equator 2009-2012 security system ;

Adding Renault IMMO models:

By type:

47) Adding the smart key system type 4, type 5;

48) Adding IMMO system type 1, type 2, type 3, type 4, type 5;

By model:

49) CLIO 2000 - 2008 (frame number with VF1 \* B) IMMO function;

50) CLIO 2006 - 2012 (frame number with VF1 \* R) IMMO function;

51) ESPACE year after year (frame number with VF1 \* K) IMMO function;

52) KANGOO 1999 - 2002 anti - theft function;

53) KANGOO 2003 - 2008 year anti - theft function;

54) KANGOO year after year (frame number with VF1 \* W) IMMO function;

55) FLUEN 2008 years after the year (frame number with

VF1 \* L) IMMO function;

56) KOLEOS Kolei proud of the year after the year (frame number with VF1 \* Y) IMMO function;

57) LAGUNA Raguna 2007 years ago (frame number with VF1 \* G) IMMO function;

58) LAGUNA Raguna 2007 - 2011 (frame number with VF1 \* T) IMMO function

59) Anti - theft function;

60) LOGO (MA1LS) 2006-2009 Anti - theft function;

61) Lord of the year before 2003 anti - theft function;

62) Main 2003 - 2010 (frame number with VF1 \* D) IMMO function;

63) MAXITY IMMO function;



64) MEGANE Megane 2002 - 2008 (frame number with VF1 \* M) anti - theft function;

65) MEGANE Megane year after year (frame number with VF1 \* Z) IMMO function;

66) MEGANE SCENIC Landscape 2002 - 2006 (frame number with VF1 \* M) anti - theft function;

67) MEGANE SCENIC Landscape 2006 - 2009 (frame number with VF1 \* M) anti - theft function;

68) MEGANE SCENIC Landscape 2008 - 2011 (frame number with VF1 \* Z) IMMO function;

69) MODUS 2004 - 2012 (frame number with VF1 \* P) IMMO function;

70) SAFRANE year after year (frame number with VF1AB) IMMO function;

71) SAFRANE 2009 years after the year (KNMG4) IMMO

function;

72) SANDERO 2008-2012 IMMO function;

73) SCALA 2011- IMMO function;

74) TRAFIC 2002 years ago IMMO function;

75) TRAFIC 2002 year after (frame number with VF1 \* L)  
IMMO function;

76) TWINGO 2007 year ago (frame number with VF1 \* O)  
IMMO function;

77) TWINGO 2007 year after (frame number with VF1 \* N)  
IMMO function;

78) VELSATIS 2002 - 2010 (frame number with VF1 \* J)  
IMMO function;

79) WIND 2010 year after (frame number with VF1 \* N)  
IMMO function ;

80) Adding Changan Auchan: smart key system;

81) Adding Changan CX70: smart key system, body system (key number, key match);

82) Adding Changan respect for vehicles: version information, fault code, data flow, special features(Including key Adding, key removal, new system programming, IMMO ECU programming, engine ECU programming, IMMO ECU reset, engine ECU reset, read VIN), Adding the speed of the car: version information, fault code, data flow, special function Code, key detection, engine ECU detection, programming engine VIN, programming IMMO device VIN, lock IMMO device);

Adding Daewoo IMMO models:

Asia:

83) Adding Epica (King) IMMO system / remote control system;

84) Adding Windstorm IMMO system;

Australia:

85) Adding Kalos remote control system;

86) Adding Matiz IMMO system / remote control system;

87) Adding Tacuma remote control system;

Europe:

88) Adding Kalos IMMO system;

89) Adding Lanos (Blue Dragon) IMMO system;

90) Adding Laticci IMMO system;

91) Adding Magnus IMMO system;

92) Adding Musso IMMO system;

93) Adding Nubira3 IMMO system;

94) Adding Spark IMMO system;

95) Adding Tacuma IMMO system;

middle East:

96) Adding Aveo IMMO system;

97) Adding the Optra IMMO system;

98) Adding Viviant IMMO system;

North America:

99) Adding Aveo IMMO system / remote control system;

South America:

100) Adding Optra IMMO system / remote control system;

101) Adding IMMO system type 1, type 2, type 3, type 4,  
type 5;

102) Adding the remote control system type 1;

Adding the following models and functions of the Great Wall:

103) Adding Great Wall C10: Industrial traffic security system;

104) Adding Great Wall C20R: Industrial traffic security system;

105) Adding Wingle5 Delphi Petrol Immobiliser, Delphi diesel (Bosch 4D20) IMMO system, Delphi gasoline IMMO system (UMC), Delphi IMMO Bosch (Delphi 4D20) (EDC17C63) IMMO system, Delphi diesel (fresh air 2;8TC) IMMO system ;

Adding Dongfeng Fengshen following models and functions:

106) Adding King Yi VX: Lianchuang IMMO system, BCM IMMO system, the joint electronic body system, PEPS system;

107) Adding King Yi SX5: Lianchuang IMMO system, BCM IMMO system, the joint electronic body system, PEPS system;

108) Adding King Yi SX6: Lianchuang IMMO system, BCM IMMO system, the joint electronic body system, PEPS system;

109) Adding Lingzhi CM7 / CV7 / CM7A: Lianzhong IMMO system, PEPS system;

110) Adding F600 / L series: Lianzhong IMMO system, BCM IMMO system, the joint electronic body system, PEPS system ;

Adding Beiqi the following models of IMMO keys and intelligent key system support:

111) Adding Magic speed H2, Shen Bao CC (C60F), Shen Bao D80 models IMMO system;

112) Adding Jeep BJ40 model intelligent key system;

Mileage adjustment:

113) Adding 35XX Skoda crystal sharp (2013-2015)  
pincode-free mileage adjustment;

114) Adding 35XX Skoda Xin Rui (2013-2015)  
pincode-free mileage adjustment;

115) Adding 35XX Skoda Xin moving (2014-2015)  
pincode-free mileage adjustment;

116) Adding 35XX public Bora (2013-2015) pincode-free  
mileage adjustment;

117) Adding 35XX Volkswagen Sunny (2013-2015)  
pincode-free mileage adjustment;

118) Adding 35XX popular line (2013-2015) pincode-free  
mileage adjustment;



119) Adding 35XX Volkswagen Santana (2013-2015)  
pincode-free mileage adjustment;

120) Adding 35XX Volkswagen Polo (2012-2015)  
pincode-free mileage adjustment;

121) Adding 35XX Volkswagen Jetta (2012-2015)  
pincode-free mileage adjustment;

122) Adding Benz 251 chassis R series mileage  
adjustment new version;

123) Adding Benz 164 chassis ML series milestone  
adjustment new version;

124) Adding Benz X164 chassis GL series mileage  
adjustment new version;

Steering angle reset:

125) Adding Opel meriva model diagnostic mode support;

Optimal correction:

126) Optimized GM, Ford, MG, Peugeot / Citroen, Geely, MAXUS IMMO programming software;

127) Optimized GM, VW mileage adjustment software;

Upgrade Announcement on March 3<sup>rd</sup>

Adding IMMO programming:

1) Adding southeast DX7 password programming;

2) Adding Roewe RX5 mechanical key pincode free programming;

3) Adding Great Wall C30 remote control programming;

4) Adding Luxgen pincode to read;

5) Adding Baic magic speed H6 IMMO remote control

programming;

6) Adding Baic magic speed S2 / S3 IMMO remote control programming;

7) Adding Baic magic speed S3L IMMO remote control programming;

8) Adding Chrysler free light IMMO programming and pincode reading;

9) Adding Toyota IMMO remote control programming;

Steering angle reset

Benz

Passenger cars:

10) Adding Benz 169-A series (before 2005.11) steering angle reset learning;

11) Adding Benz 169-A series (2005.12 later) steering angle reset learning;

12) Adding Benz 245-B series (before 2005.11) steering angle reset learning;

13) Adding Benz 245-B series (2005.12 later) steering angle reset learning;

14) Adding Benz 203-C series (before 2003.08) steering angle reset learning;

15) Adding Benz 203-C series (2003.09 later) steering angle reset learning;

16) Adding Benz 204-C series steering angle reset learning;

17) Adding Benz 215-CL series (before 2002.08) steering angle reset learning;

18) Adding Benz 215-CL series (after 2002.09) steering

angle reset learning;

19) Adding Benz 216-CL series steering angle reset learning;

20) Adding Benz 203-CLC series (after 2008.01) steering angle reset learning;

21) Adding Benz 209-CLK series (before 2004.03) steering angle reset learning;

22) Adding Benz 209-CLK series (after 2004.04) steering angle reset learning;

23) Adding Benz 219-CLS series (before 2005.05) steering angle reset learning;

24) Adding Benz 219-CLS series (2005.06-2006.05) steering angle reset learning;

25) Adding Benz 219-CLS series (after 2006.06) steering angle reset learning;

26) Adding Benz 211-E series (before 2005.05) steering angle reset learning;

27) Adding Benz 211-E series (2005.06-2006.05) steering angle reset learning;

28) Adding Benz 211-E series (after 2006.06) steering angle reset learning;

29) Adding Benz 463-G series (16-pin diagnostic seat) (before 2004.03) steering angle reset learning;

30) Adding Benz 463-G series (16-pin diagnostic seat) (2004.04-2006.08) steering angle reset learning;

31) Adding Benz 463-G series (16-pin diagnostic seat) (2006.09-2007.02) steering angle reset learning;

32) Adding Benz 463-G series (16-pin diagnostic seat) (after 2007.03) steering angle reset learning;

33) Adding the Mercedes X164-GL series steering angle reset learning;

34) Adding Benz X204-GLK series steering angle reset learning;

35) Adding Benz 163-ML series steering angle reset learning;

36) Adding Benz 164-ML series steering angle reset learning;

37) Adding Benz 251-R series steering angle reset learning;

38) Adding Benz 220-S series (before 2002.08) steering angle reset learning;

39) Adding Benz 220-S series (after 2002.09) steering angle reset learning;

40) Adding Benz 221-S series (before 2009.06) steering

angle reset learning;

41) Adding Benz 221-S series (2009.07 later) steering angle reset learning;

42) Adding Benz 230-SL series (before 2003.08) steering angle reset learning;

43) Adding Benz 230-SL series (2003.09-2008.02) steering angle reset learning;

44) Adding Benz 230-SL series (after 2008.03) steering angle reset learning;

45) Adding Benz 170-SLK series (16-pin diagnostic seat) steering angle reset learning;

46) Adding Benz 171-SLK series (2005.05 before) steering angle reset learning;

47) Adding Benz 171-SLK series (after 2005.06) steering angle reset learning;



48) Adding Benz 199-SLR series steering angle reset learning;

49) Adding Benz 240-Maybach steering angle reset learning;

Commercial vehicles:

50) Adding Benz VITO / VIANO 639 steering angle reset learning;

51) Adding Benz VANEO 414 steering angle reset learning;

52) Adding Benz SPRINTER II 90X.6 steering angle reset learning;

Volvo

53) Adding Volvo C30 steering angle reset learning;

54) Adding Volvo C70 Conv steering angle reset learning;

55) Adding Volvo S40 steering angle reset learning;

56) Adding Volvo S60 steering angle reset learning;

57) Adding Volvo S80 (07-) steering angle reset learning;

58) Adding Volvo V40 steering angle reset learning;

59) Adding Volvo V50 steering angle reset learning;

60) Adding Volvo V60 steering angle reset learning;

61) Adding Volvo V70 steering angle reset learning;

62) Adding Volvo V70XC steering angle reset learning;

63) Adding Volvo XC60 steering angle reset learning;

64) Adding Volvo XC70 steering angle reset learning;

65) Adding Volvo XC90 steering angle reset learning;

66) Adding Volvo XC90 GGD steering angle reset learning;

Buick

67) Adding Buick Hideo steering angle reset learning;

68) Adding Buick GL8 Deluxe Edition steering angle reset learning;

69) Adding Buick Regal turn to the corner to reset the learning;

70) Adding Buick LaCrosse turn to the corner of the learning;

71) Adding Buick Angola steering angle reduction learning;

72) Adding Buick Angkor turn angle reset learning;

73) Adding Buick Allure turn angle reset learning;

## Cadillac

74) Adding Cadillac ATS steering angle reset learning;

75) Adding Cadillac SRX steering angle reset learning;

76) Adding Cadillac XTS steering angle reset learning;

77) Adding Cadillac CTS steering angle reduction learning;

78) Adding Cadillac ELR steering angle reset learning;

79) Adding Cadillac climbers ESV steering angle reset learning;

## Chevrolet

80) Adding Chevrolet Aveo steering angle reset learning;

81) Adding Chevrolet Trax steering angle reset learning;

82) Adding Chevrolet Camaro steering angle reset learning;

83) Adding Chevrolet Cruze steering angle reset learning;

84) Adding Chevrolet Malibu steering angle reset learning;

85) Adding Chevrolet Volt steering angle reset learning;

86) Adding Chevrolet SPARK steering angle reset learning;

87) Adding Chevrolet Captiva steering angle reset learning;

Lancia

88) Adding Lancia DELTA (181) steering angle reset learning;

89) Adding Lancia LYBRA (Lee Bolang) steering angle reset learning;

90) Adding Lancia MUSA steering angle reset learning;

91) Adding Lancia PHEDRA steering angle reset learning;

92) Adding Lancia PHEDRA (180) steering angle reset learning;

93) Adding Lancia THESIS steering angle reduction learning;

94) Adding Lancia YPSILON (101) steering angle reset learning;

95) Adding Lancia YPSILON (402) steering angle reset learning;

Romeo

96) Adding Romeo 147 steering angle reset learning;

97) Adding Romeo 156 MY steering angle reset learning;

98) Adding Romeo 159 steering angle reset learning;

99) Adding Romeo 166 steering angle reset learning;

100) Adding Romeo BRERA steering angle reset learning;

101) Adding Romeo GIULIETTA (191) steering angle reset learning;

102) Adding Romeo GT steering angle reset learning;

103) Adding Romeo MITO steering angle reset learning;

Geely

104) Adding Geely GX7 steering angle reset learning;

105) Adding Geely GX9 steering angle reset learning;

106) Adding Geely NL4 steering angle reset learning;

107) Adding Geely SX7 steering angle reset learning;

## JAC

108) Adding JAC S3 CTV models steering angle reset learning;

109) Adding JAC A30 steering angle reset learning;

## Jaguar

110) Adding Jaguar F-TYPE steering angle reset learning;

111) Adding Jaguar XF steering angle reset learning;

## Land Rover

112) Adding Discovery Discovery steering angle reset learning;

113) Adding Range Rover steering angle reset learning;

114) Adding Range Rover Sport Edition steering angle



reset learning;

115) Adding Evoque steering angle reset learning;

116) Adding Freelander steering angle reset learning;

other:

117) Adding Dongfeng Nissan steering angle reset learning;

118) Adding Great Wall C20R steering angle reset learning;

RESETDPF function:

119) Adding Acura RESETDPF function;

120) Adding Audi RESETDPF function;

121) Adding BMW RESETDPF function;

122) Adding Chrysler RESETDPF function;

123) Adding Citroen RESETDPF function;

124) Adding Daewoo RESETDPF function;

125) Adding Fiat RESETDPF function;

126) Adding GM RESETDPF function;

127) Adding Honda RESETDPF function;

128) Adding HYUNDAI RESETDPF function;

129) Adding Nissan RESETDPF function;

130) Adding Infiniti RESETDPF function;

131) Adding Jaguar RESETDPF function;

132) Adding KIA RESETDPF function;

133) Adding Lancia RESETDPF function;

134) Adding Land Rover RESETDPF function;

135) Adding Toyota RESETDPF function;

136) Adding Scion RESETDPF function;

137) Adding Lexus RESETDPF function;

138) Adding Maserati RESETDPF function;

139) Adding Mazda RESETDPF function;

140) Adding Benz RESETDPF function;

141) Adding Mitsubishi RESETDPF function;

142) Adding MINI RESETDPF function;

143) Adding Opel RESETDPF function;

144) Adding Peugeot RESETDPF function;

145) Adding Porsche RESETDPF function;

146) Adding Romeo RESETDPF function;

147) Adding Seattle RESETDPF function;

148) Adding Skoda RESETDPF function;

149) Adding Subaru RESETDPF function;

150) Adding Vauxhall RESETDPF function;

151) Adding Volvo RESETDPF function;

152) Adding VW RESETDPF function;

Mileage adjustment:

153) Adding Geely Dili GL mileage adjustment system;

Optimal correction:

154) Optimized GM mileage adjustment system;

155) Optimized Chrysler, Toyota, Luxgen, GM, Baic and other models of IMMO remote control programming;

Upgrade Announcement on February 7<sup>th</sup>

Adding IMMO programming:

1) Adding BORGWARD BX7 IMMO remote control programming;

2) Adding VW engine 44 chip pincode to read;

3) Adding TRUMPCHE password-programming smart key;

4) Adding TRUMPCHE GA5 mechanical key-free pincode programming;

5) Adding TRUMPCHE GS5 mechanical key-free pincode programming;

6) Adding Jaguar S-TYPE remote control programming;

7) Adding Lincoln Navigator 2010-2014 Key programming;

Toyota models

8) Adding Toyota Allion 2006-2011 smart key system;

9) Adding Toyota Alphard 2006-2011 smart Key System;

10) Adding Toyota Altis 2011 IMMO system;

11) Adding Toyota Aurion 2006-2011 IMMO system / smart key system;

12) Adding Toyota Auriss 2006-2011 smart key system;

13) Adding Toyota Camry 2001-2006 IMMO system;

14) Adding Toyota Camry 2006-2009 IMMO system / remote control system / smart key system;

15) Adding Toyota Camry 2011-2012 smart key system;

- 16) Adding Toyota Celsior 2000-2006 IMMO system;
- 17) Adding Toyota Corolla 2001-2006 IMMO system;
- 18) Adding Toyota Corolla 2007-2010 IMMO system;
- 19) Adding Toyota Corolla 2010- IMMO system;
- 20) Adding Toyota Corolla Altis 2003-2006 IMMO system;
- 21) Adding Toyota Corolla Axio 2013 smart key system;
- 22) Adding Toyota Corolla Fielder 2006-2011 smart Key System;
- 23) Adding Toyota Corolla Rumion 2006-2011 smart key system;
- 24) Adding Toyota Crown 2003-2008 IMMO system / remote control system;

- 25) Adding Toyota Estima 2006-2011 smart Key System;
- 26) Adding Toyota Fortuner 2009 IMMO system;
- 27) Adding Toyota Highlander 2010 IMMO system;
- 28) Adding Toyota Hilux 2011 IMMO system;
- 29) Adding Toyota Innova 2003-2009 IMMO system;
- 30) Adding Toyota Innova 2010 IMMO system;
- 31) Adding Toyota Kluge 2006-2011 smart Key System;
- 32) Adding Toyota Land Cruiser 100 1999-2002 IMMO system;
- 33) Adding Toyota Land Cruiser 200 2007-2011 smart Key System;
- 34) Adding Toyota Land Cruiser 2004-2009 IMMO system;



35) Adding Toyota Land Cruiser 2009-2013 smart key system;

36) Adding Toyota Mark x 2006 IMMO system / remote control system;

37) Adding Toyota Premio 2006-2011 smart key system;

38) Adding Toyota Previa 2006-2011 smart Key System;

39) Adding Toyota Prius 2011 smart key system;

40) Adding Toyota Rav4 2006-2011 smart key system;

41) Adding Toyota Voxy smart key system;

Lexus models

42) Adding Lexus CT200H 2010 Smart Key System;

43) Adding Lexus ES300 2002-2003 IMMO system;

44) Adding Lexus ES330 2003-2006 IMMO system;

- 45) Adding Lexus ES350 2006-2013 smart Key System;
- 46) Adding Lexus GS300 1998-2001 Remote Control System;
- 47) Adding Lexus GS300 2002-2005 IMMO system / remote control system;
- 48) Adding Lexus GS300 2006-2007 smart Key System;
- 49) Adding Lexus GS350 2006-2008,2009-2012 smart key system;
- 50) Adding Lexus GS350 2013- Smart Key System;
- 51) Adding Lexus GS430 2001-2005 IMMO system / remote control system;
- 52) Adding Lexus GS430 2005-2006 smart Key System;
- 53) Adding Lexus GS430 2006-2010 smart Key System;

54) Adding Lexus GS450H 2007-2011 Smart Key System;

55) Adding Lexus GS450H 2013-2014 Smart Key System;

56) Adding Lexus GS460 2008-2011 Smart Key System;

57) Adding Lexus GX460 2003-2009 IMMO system / smart key system;

58) Adding Lexus GX460 2010-2013 IMMO system / smart key system;

59) Adding Lexus GX470 2003-2009 IMMO system / remote control system;

60) Adding Lexus HS250H 2008-2012 Smart Key System;

61) Adding Lexus IS250 2006-2009 smart Key System;

62) Adding Lexus IS250 2010-2014 smart Key System;

63) Adding Lexus IS300 2000-2005 IMMO system / remote control system;

64) Adding Lexus IS350 2006-2013 smart Key System;

65) Adding Lexus IS350 2014-2015 Smart Key System;

66) Adding Lexus LS400 1998-2000 Remote Control System;

67) Adding Lexus LS430 2001-2003 IMMO system / remote control system / smart key system;

68) Adding Lexus LS430 2004-2006 IMMO system / remote control system / smart key system;

69) Adding Lexus LS460 2007-2012 smart Key System;

70) Adding Lexus LS460 2013- smart Key System;

71) Adding Lexus LS60H 2007-2008 smart Key System;

72) Adding Lexus LX470 2001-2002 IMMO system / remote control system;

73) Adding Lexus LX470 2003-2007 IMMO System / Remote Control System;

74) Adding Lexus LX570 2008-2010 smart Key System;

75) Adding Lexus RX300 1999-2003, 2003-2005 IMMO system / remote control system;

76) Adding Lexus RX330 2004-2006 IMMO system / remote control system;

77) Adding Lexus RX350 2007-2009 IMMO system / remote control system;

78) Adding Lexus RX350 2010-2013 Smart Key System;

79) Adding Lexus RX400H 2005-2009 IMMO System / Remote Control System;

80) Adding Lexus RX450H 2010-2011 Smart Key System;

81) Adding Lexus RX450H 2012 Smart Key System;

82) Adding Lexus SC430 2002-2010 IMMO System /  
Remote Control System;

Adding EPB function:

83) Adding BORGWARD BX7 EPB function;

Adding Oil/Service reset system:

84) Adding BORGWARD BX7 Oil/Service reset system;

Steering angle reset:

1 KIA:

85) Adding Borrego (HM) / Mohave Baro sharp steering  
angle reset;

86) Adding Cadenza KC (VG) Steering angle reset;

87) Adding Carnival / Sedona (VQ) steering angle reset;

88) Adding Carnival / Sedona (YP) steering angle reduction;

89) Adding Cee'd (ED) Steering angle reset;

90) Adding Cerato / Forte (TD) Steering angle reset;

91) Adding Cerato / Forte (YD) Steering angle reset;

92) Adding Optima HEV (TF HEV) steering angle reduction;

93) Adding the Optima far ship (TF) steering angle reset;

94) Adding PICANTO Good Morning (TA) steering angle reset;

95) Adding Quoris (KH) steering angle reset;

96) Adding RIO sharp European (UB) steering angle reset;

97) Adding SORENTO Sorento (BL) Steering angle reset;

98) Adding SORENTO Sorrento (UM) steering angle reset;

99) Adding SORENTO Sorento (XM) steering angle reset;

100) Adding Soul EV (PS EV) Steering angle reset;

101) Adding SOUL Xiuer (AM) steering angle reset;

102) Adding SOUL Xiuer (PS) steering angle reset;

103) Adding SPORTAGE lion running (SL) steering angle  
reset;

104) Adding SPORTAGE Lion run (SLE) steering angle  
reset;

105) Adding Venga (YN) steering angle reset;



## 2 HYUNDAI:

106) Adding EQUUS / CENTENNIAL (VI) steering angle reset;

107) Adding ELANTRA COUPE Elantra Cool (JK) steering angle reset;

108) Adding ELANTRA Elantra (HD) steering angle reset;

109) Adding ELANTRA Elantra (MD) steering angle reset;

110) Adding ELANTRA (MDI) steering angle reset;

111) Adding ELANTRA Elantra (UD) Steering angle reset;

112) Adding GENESIS COUPE Launce Cool (BK) steering angle reset;

113) Adding Genesis Coupe (BK US) -U.S. Steering angle reset;

114) Adding GENESIS JEANS (BH) Steering angle reset;

115) Adding Genesis (BH US) -U.S. Steering angle reset;

116) Adding Genesis Lawrence (DH) steering angle reset;

117) Adding GETZ (TB) Steering angle reset;

118) Adding Grand Santafe grid (NC) steering angle reset;

119) Adding GRANDEUR / AZERA (HG) Steering angle reset;

120) Adding GRANDEUR / AZERA (TG) Steering angle reset;

121) Adding H-100 TRUCK (HR) Steering angle reset;

122) Adding i20 (GB) steering angle reset;

123) Adding i20 (PB) steering angle reset;

124) Adding i30 (FDe) Steering angle reset;

125) Adding i30 (GD) steering angle reset;

126) Adding i30 (GDe) Steering angle reset;

127) Adding i30 / ELANTRA NEOS (FD) Steering angle reset;

128) Adding ix35 FCEV (LM FCEV) Steering angle reset;

129) Adding ix35 (EL) steering angle reset;

130) Adding SANTAFE Santa Fe (CM) steering angle reset;

131) Adding SANTAFE Santa Fe (DM) steering angle reset;

132) Adding Santafe Santa Fe (DMI) steering angle reset;

133) Adding Sonata Hybrid (YF HEV US) -U.S. Steering

angle reset;

134) Adding Sonata win (LF) steering angle reset;

135) Adding Sonata win (LFA) steering angle reset;

136) Adding the SONATA Sonata (NF) steering angle reset;

137) Adding SONATA Sonata (YFI) steering angle reset;

138) Adding SONATA / i45 (YF) steering angle reset;

139) Adding Tucson / ix35 (LM) steering angle reset;

140) Adding VELOSTER Freescale (FS) steering angle reset;

3 VW:

141) Adding AMAROK steering angle reset;

142) Adding BEETLE steering angle reset;

143) Adding BORA steering angle reset;

144) Adding CADDY steering angle reset;

145) Adding CITIGO steering angle reset;

146) Adding CORRADO Steering angle reset;

147) Adding EOS steering angle reset;

148) Adding FABIA (Fabia) steering angle reset;

149) Adding FELICIA steering angle reset;

150) Adding the FOX steering angle reset;

151) Adding GOL steering angle reset;

152) Adding GOLF (Golf) steering angle reset;

153) Adding INDUSTRIAL ENGINES Resetting the steering angle;

154) Adding JETTA steering angle reset;

155) Adding the LAVIDA steering angle reset;

156) Adding LUPO steering angle reset;

157) Adding MAGOTAN steering angle reset;

158) Adding MARINE ENGINES Reset of steering angle;

159) Adding MULTIVAN steering angle reset;

160) Adding NEW BEETLE steering angle reset;

161) Adding NEW BORA steering angle reset;

162) Adding NOVO GOL steering angle reset;

163) Adding OCTAVIA steering angle reset;

164) Adding PAR steering angle reset;

165) Adding PASSAT steering angle reset;

166) Adding PHAETON steering angle reset;

167) Adding POI steering angle reset;

168) Adding POLO steering angle reset;

169) Adding RAPID steering angle reset;

170) Adding ROOMSTER steering angle reset;

171) Adding SAGITAR steering angle reset;

172) Adding SANTANA steering angle reset;

173) Adding SAV steering angle reset;

174) Adding SAVEIRO steering angle reset;

175) Adding SCIROCCO steering angle reset;

176) Adding SHARAN steering angle reset;

177) Adding SUPERB steering angle reset;

178) Adding TIGUAN steering angle reset;

179) Adding TOUAREG steering angle reset;

180) Adding TOURAN Steering angle reset;

181) Adding TRANSPORTER Steering angle reset;

182) Adding the UP steering angle reset;

183) Adding ENTO Steering Angle Reset;

184) Adding the VOYAGE steering angle reset;



185) Adding YETI steering angle reset;

4 SEAT:

186) Adding ALHAMBRA steering angle reset;

187) Adding ALTEAAROSA steering angle reset;

188) Adding CORDOBA steering angle reset;

189) Adding the EXEO steering angle reset;

190) Adding IBIZA steering angle reset;

191) Adding INCA steering angle reset;

192) Adding LEON steering angle reset;

193) Adding MII steering angle reset;

194) Adding TOLEDO steering angle reset;

#### 5 SKODA:

195) Adding CITIGO steering angle reset;

196) Adding FABIA steering angle reset;

197) Adding FELICIA steering angle reset;

198) Adding OCTAVIA steering angle reset;

199) Adding RAPID steering angle reset;

200) Adding ROOMSTER steering angle reset;

201) Adding SUPERB steering angle reset;

202) Adding YETI steering angle reset;

## 6 RENAULT:

203) Adding AVANTIME steering angle reset;

204) Adding CAPTUR steering angle reset;

205) Adding CLIO II P 2/3/4 steering angle reset;

206) Adding CLIO III steering angle reset;

207) Adding CLIO IV steering angle reset;

208) Adding DOKKER steering angle reset;

209) Adding DUSTER PH2 Steering angle reset;

210) Adding ESPACE IV steering angle reset;

211) Adding ESPACE IV PH2 steering angle reset;

212) Adding KANGOO II steering angle reset;

213) Adding KANGOO ZE / STOPSTART / PH2 Steering angle reset;

214) Adding KOLEOS / QM5 steering angle reset;

215) Adding LAGUNA II PH2 steering angle reset;

216) Adding LAGUNA III steering angle reset;

217) Adding LATITUDE / SM5 steering angle reset;

218) Adding LODGY steering angle reset;

219) Adding LOGAN II / SANDERO II steering angle reset;

220) Adding MASTER III steering angle reset;

221) Adding MASTER PH 3 steering angle reset;

222) Adding MEGANE II steering angle reset;

223) Adding MEGANE III / SCENIC III steering angle reset;

224) Adding MEGANE / SCENIC steering angle reset;

225) Adding MODUS steering angle reset;

226) Adding NEW SM3 / FLUENCE / MEGANE steering angle reset;

227) Adding SCENIC II steering angle reset;

228) Adding SM7-L47 steering angle reset;

229) Adding TRAFIC II P 2/3 steering angle reset;

230) Adding TWINGO II steering angle reset;

231) Adding TWINGO III steering angle reset;

232) Adding VEL SATIS steering angle reset;

233) Adding VEL SATIS PH2 Steering angle reset;

234) Adding WIND steering angle reset;

235) Adding ZOE steering angle reset;

7 OPEL:

236) Adding AMPERA steering angle reset;

237) Adding ASTRA-H steering angle reset;

238) Adding ASTRA-J steering angle reset;

239) Adding CASCADA steering angle reset;

240) Adding CORSA-C steering angle reset;

241) Adding CORSA-D steering angle reset;

242) Adding INSIGNIA steering angle reset;

243) Adding MERIVA steering angle reset;

244) Adding MERIVA-B steering angle reset;

245) Adding MOKKA steering angle reset;

246) Adding TIGRA-B steering angle reset;

247) Adding ZAFIRA-B steering angle reset;

248) Adding ZAFIRA-C steering angle reset;

8 PORSCHE:

249) Adding 911 (991) steering angle reset;

250) Adding Boxster (981) Boxer Steering Angle Reset;

251) Adding Cayenne Cayenne (after 2011) Steering angle reset;

252) Adding Panamera steering angle reset;

253) Adding Macan Steering Angle Reset;

9 MASERATI:

254) Adding GranTurismo steering angle reset;

255) Adding Quattroporte steering angle reset;

256) Adding Quattroporte MY Steering angle reset;

10 FERRARI:



- 257) Adding 430 steering angle reset;
- 258) Adding 430 ELP steering angle reset;
- 259) Adding 430 EV08 Steering angle reset;
- 260) Adding 430 Scuderia Spyder Steering angle reset;
- 261) Adding 458 Italia steering angle reset;
- 262) Adding 458 Italia Challenge Steering angle reset;
- 263) Adding 599 GTB Fiorano steering angle reset;
- 264) Adding 599 GTO steering angle reset;
- 265) Adding CALIFORNIA (Ferrari, California) Steering angle reset;
- 266) Adding F12 BerlinettaFF Steering angle reset;
- 267) Adding Scaglietti steering angle reset;

268) Adding Scaglietti MY steering angle reset;

11 DAWEEO:

269) Adding CRUZE Steering angle reset;

12 DACIA:

270) Adding DOKKER steering angle reset;

271) Adding LODGY steering angle reset;

272) Adding LOGAN II / SANDERO II steering angle reset;

13 VAUXHALL:

273) Adding AMPERA steering angle reset;

274) Adding ASTRA-H steering angle reset;

275) Adding ASTRA-J steering angle reset;

276) Adding CASCADA steering angle reset;

277) Adding CORSA-C steering angle reset;

278) Adding CORSA-D steering angle reset;

279) Adding INSIGNIA steering angle reset;

280) Adding MERIVA steering angle reset;

281) Adding MERIVA-B steering angle reset;

282) Adding MOKKA steering angle reset;

283) Adding TIGRA-B steering angle reset;

284) Adding ZAFIRA-B steering angle reset;

285) Adding ZAFIRA-C steering angle reset;

14 SMART:

286) Adding smart fortwo (A / C450) steering angle reset;

287) Adding smart fortwo (C / A451) steering angle reset;

288) Adding smart roadster (R / C452) Steering angle reset;

289) Adding smart forfour (W454) Steering angle reset;

15 Others

290) Adding SUBARU steering angle reset;

291) Adding DAIHATSU steering angle reset;

292) Adding LEXUS steering angle reset;

293) Adding SCION steering angle reset;

Optimal correction:

294) Optimized Subaru, Citroen, Chery, Bao Chun, Roewe, Chevrolet, the Great Wall, GM, Toyota, Dongfeng Fengshen, Lincoln, Kia, Beiqi, Geely, Suzuki, Changfeng IMMO control system;

295) Optimized Chevrolet mileage adjustment system;

296) optimized Benz tailgate control system;