

技術通報

Product: KIA Software

Part No.: KIA Software

Version: 2015.08

Description: Version update notes

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Version upgrade to 2015.08

1. Increase Model K3(YD), KOREA market, Year 2013~2015, systems and functions include,
 - (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA
 - (3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration
 - (5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION
 - (6) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (7) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (8) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream
 - (9) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (10)IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
 - (11)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (12)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (13)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream,

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Activation, USER OPTION

(14)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation,
VARIANT CODING

(15)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(16)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream,
Activation

(17)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(18)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code

2. Increase Model PRIDE HYBRID(JB HEV), KOREA market, Year 2005~2008, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET
ALL ADAPTIVE VALUES

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream

(3) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(4) HCU(HYBRID CONTROL UNIT) system, Read / Clear Fault Code, Data Stream,
Activation

(5) MCU(MOTOR CONTROL UNIT) system, Read / Clear Fault Code, Data Stream,
Activation

(6) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING
MODE

(7) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream

(8) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

(9) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE,
KEY TEACHING, LIMP HOME MODE, PASSWORD TEACHING / CHANGING

(10)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

3. Increase Model RAY(TAM), KOREA market, Year 2012~2015, systems and functions include,
(1) ENGINE system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL

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ADAPTIVE VALUES, READ VIN, WRITE VIN

- (2) AT(AUTOMATIC TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (3) CVT(CONTINUOUSLY VARIABLE TRANSMISSION) system, Read / Clear Fault Code, Data Stream, RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL PRESSURE CHARACTERISTICS VALUE READ
 - (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration
 - (5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation, ASP Calibration
 - (6) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (7) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (8) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (9) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
 - (10) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
4. Increase Model RAY EV(TAM EV), KOREA market, Year 2012~2014, systems and functions include,
- (1) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (2) LDC(LOW VOLTAGE DC-DC CONVERTER) system, Read / Clear Fault Code, Data Stream
 - (3) MCU(MOTOR CONTROL UNIT) system, Read / Clear Fault Code, Data Stream
 - (4) OBC(ON BOARD CHARGER) system, Read / Clear Fault Code, Data Stream
 - (5) VCU(VEHICLE CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation, READ VIN, WRITE VIN

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- (6) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration
- (7) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation
- (8) AHB(ACTIVE HYDRAULIC BOOSTER) system, Read / Clear Fault Code, Data Stream, Activation, PRESSURE SENSOR Calibration, PTS Calibration
- (9) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (10) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (11) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (12) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (13) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
- 5. Increase Model FORTE HYBRID(TD HEV), KOREA market, Year 2010~2013, systems and functions include,
 - (1) EMS(ENGINE MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES
 - (2) IFB(INTERFACE BOX) system, Read / Clear Fault Code, Data Stream, Activation
 - (3) CVT(CONTINUOUSLY VARIABLE TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation
 - (4) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (5) HCU(HYBRID CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (6) LDC(LOW VOLTAGE DC-DC CONVERTER) system, Read / Clear Fault Code
 - (7) MCU(MOTOR CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (8) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE
 - (9) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP

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Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(10)SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(11)IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE

(12)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(13)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(14)PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(15)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(16)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

6. Increase Model K7 HYBRID(VG HEV), KOREA market, Year 2014, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(3) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(4) HCU(HYBRID CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(5) LDC(LOW VOLTAGE DC-DC CONVERTER) system, Read / Clear Fault Code, Data Stream

(6) MCU(MOTOR CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(7) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation,

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LONGITUDINAL G SENSOR Calibration, PRESSURE SENSOR Calibration, PTS Calibration, VARIANT CODING

(8) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration

(9) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(10) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(11) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE (AFTER CHANGE), PAD CHANGE MODE (BEFORE CHANGE)

(12) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation

(13) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(14) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(15) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(16) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(17) DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(18) ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(19) HSM(HAPTIC SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(20) PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(21) SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream, Activation

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(22)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(23)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(24)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code

7. Increase Model K7(VG), KOREA market, Year 2010~2015, systems and functions include,

(1) ENGINE(GASOLINE) 2.4L MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES

(2) ENGINE(GASOLINE) 2.4L GDI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) ENGINE(GASOLINE) 2.7L MPI system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(4) ENGINE(GASOLINE) 3.0L/3.3L GDI system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(5) LPG EMS(ENGINE MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(6) LPG IFB(INTERFACE BOX) system, Read / Clear Fault Code, Data Stream, Activation

(7) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(8) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING

(9) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration

(10)TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(11)SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data

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Stream, Activation

(12)AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(13)LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream

(14)EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE, VARIANT CODING

(15)SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream

(16)ECS(ELECTRONIC CONTROL SUSPENSION) system, Read / Clear Fault Code, Data Stream, Activation

(17)BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation

(18)SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(19)IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE

(20)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(21)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(22)PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(23)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(24)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(25)DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(26)ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(27)HSM(HAPTIC SEAT MODULE) system, Read / Clear Fault Code, Data Stream,

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Activation

(28)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream,

Activation

(29)SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream,

Activation

(30)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(31)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(32)CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 1 system, Read / Clear Fault Code

(33)CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 2 system, Read / Clear Fault Code, Data Stream

8. Increase Model K3(YDC), CHINA DONGFENG YUEDA KIA, Year 2013~2015, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(3) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration

(4) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(5) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(6) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(7) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING

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- (8) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (9) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (10) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (11) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING
- (12) PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (13) SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
- (14) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
- (15) TMU(TELEMATICS UNIT) system, Read / Clear Fault Code
- 9. Increase Model K5(TFC), CHINA DONGFENG YUEDA KIA, Year 2011~2014, systems and functions include,
 - (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (3) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING
 - (4) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream
 - (5) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (6) AHL(S(AUTO HEAD LAMP LEVELING SYSTEM)) system, Read / Clear Fault Code, Data Stream, Activation
 - (7) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE (AFTER CHANGE), PAD CHANGE MODE (BEFORE

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CHANGE)

(8) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(9) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE

(10) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(11) SMK (SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(12) BCM (BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(13) CLU (CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(14) PSM (POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(15) SJB (SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(16) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(17) TMU (TELEMATICS UNIT) system, Read / Clear Fault Code

10. Increase Model FORTE / FORTE KOUP (TDC), CHINA DONGFENG YUEDA KIA, Year 2009~2014, systems and functions include,

(1) ENGINE (GASOLINE) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE (GASOLINE) 2.0L system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESET AUTO T/A VALUES

(4) ABS system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, STEERING ANGLE SENSOR Calibration

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- (5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION
- (6) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (7) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
- (8) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (9) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (10) PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (11) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (12) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
- 11. Increase Model SPORTAGE(SLC), CHINA DONGFENG YUEDA KIA, Year 2011~2015, systems and functions include,
 - (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETING AUTO T/A VALUES
 - (3) 4WD(4 WHEEL DRIVE) system, Read / Clear Fault Code, Data Stream, Activation, CLUTCH LEARNING VALUE - READ, CLUTCH LEARNING VALUE - RESET, CLUTCH LEARNING VALUE - WRITE
 - (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING
 - (5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration

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- (6) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (7) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
 - (8) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (9) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (10) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
 - (11) SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
 - (12) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
12. Increase Model K2(QBC), CHINA DONGFENG YUEDA KIA, Year 2012~2014, systems and functions include,
- (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (3) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE
 - (4) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream
 - (5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream
 - (6) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
 - (7) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (8) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (9) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

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13. Increase Model PRIDE(PRD), CHINA DONGFENG YUEDA KIA, Year 1997~2003, systems and functions include,

- (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream
- (2) TRANSMISSION system, Read / Clear Fault Code, Data Stream

14. Increase Model K4(PFC), CHINA DONGFENG YUEDA KIA, Year 2015, systems and functions include,

- (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
- (2) DCT(DUAL CLUTCH TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation
- (3) AT(AUTOMATIC TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
- (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration
- (5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration
- (6) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (7) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (8) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream
- (9) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (10) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (11) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (12) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (13) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation,

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VARIANT CODING

(14)DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(15)ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(16)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(17)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(18)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(19)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

15. Increase Model OPTIMA(MSC), CHINA DONGFENG YUEDA KIA, Year 2004~2014, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation

(3) ABS/TCS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(4) TCS(TRACTION CONTROL SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

(6) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING, LIMP HOME MODE, PASSWORD TEACHING / CHANGING

16. Increase Model CERATO(LDC), CHINA DONGFENG YUEDA KIA, Year 2005~2014, systems and functions include,

(1) ENGINE(GASOLINE) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) 1.8L system, Read / Clear Fault Code, Data Stream, Activation,

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AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(4) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

17. Increase Model QIANLIMA(LCC), CHINA DONGFENG YUEDA KIA, Year 2004~2008, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation

(3) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(4) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

18. Increase Model SPORTAGE(KMC), CHINA DONGFENG YUEDA KIA, Year 2007~2014, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(3) 4WD(4 WHEEL DRIVE) system, Read / Clear Fault Code, Data Stream

(4) ABS/TCS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

(6) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE

(7) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

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(8) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(9) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(10) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

19. Increase Model RIO(JBC), CHINA DONGFENG YUEDA KIA, Year 2007~2014, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(3) ABS/TCS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(4) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, PASSENGER AIRBAG REALTIME INFORMATION

20. Increase Model CARNIVAL / SEDONA(GQ), CHINA DONGFENG YUEDA KIA, Year 2004~2010, systems and functions include,

(1) ENGINE(GASOLINE) 2.7L system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES

(2) ENGINE(GASOLINE) 3.5L system, Read / Clear Fault Code, Data Stream, Activation, IDLE RPM ADJUSTMENT MODE

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation

(4) ABS system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE

(5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream

(6) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, IMMOBILIZER RESET, MASTER KEY DELETE, MASTER KEY RECORD / CHANGE, NEUTRAL MODE, PASSWORD RECORD / CHANGE

21. Increase Model SOUL(AMC), CHINA DONGFENG YUEDA KIA, Year 2010~2014, systems and functions include,

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- (1) ENGINE(GASOLINE) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) ENGINE(GASOLINE) 2.0L system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE
 - (5) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream
 - (6) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
 - (7) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (8) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (9) PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation
 - (10) BCM(BODY CONTROL MODULE) system, Data Stream, Activation
 - (11) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
22. Increase Model K900(KH), USA market, Year 2015, systems and functions include,
- (1) ENGINE(GASOLINE) 3.8L system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN
 - (2) ENGINE(GASOLINE) 5.0L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL PRESSURE CHARACTERISTICS VALUE READ
 - (4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR

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BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration

(5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation

(6) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream

(7) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream

(8) PSB(PRE SAFE SEAT BELT) system, Read / Clear Fault Code, Data Stream, Activation

(9) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation

(10)SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream

(11)BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation

(12)E-SHIFTER system, Read / Clear Fault Code, Data Stream, Activation

(13)SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(14)ODS(OCCUPANT DETECTION SYSTEM) system, Read / Clear Fault Code, Data Stream

(15)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(16)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(17)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, VARIANT CODING

(18)DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(19)ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(20)HUD(HEAD UP DISPLAY) system, Read / Clear Fault Code

(21)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

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(22)PTM(POWER TRUNK MODULE) system, Read / Clear Fault Code, Data Stream

(23)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream,
Activation

(24)MFSW(MULTI FUNCTION SWITCH) system, Read / Clear Fault Code, Data Stream

(25)SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(26)SWRC(STEERING WHEEL REMOTE CONTROL) system, Read / Clear Fault Code,
Data Stream

(27)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(28)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(29)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(30)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

23. Increase Model K9(KH), KOREA market, Year 2013~2015, systems and functions include,

(1) ENGINE(GASOLINE) 3.3/3.8L system, Read / Clear Fault Code, Data Stream, Activation,
PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) 5.0L system, Read / Clear Fault Code, Data Stream, Activation,
RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation,
RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE
BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL
PRESSURE CHARACTERISTICS VALUE READ

(4) AAF(ACTIVE AIR FLAP) system, Read / Clear Fault Code, Data Stream, Activation

(5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR
BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration

(6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation

(7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code,
Data Stream

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- (8) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (9) PSB(PRE SAFE SEAT BELT) system, Read / Clear Fault Code, Data Stream, Activation
- (10) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation
- (11) SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream
- (12) ECS(ELECTRONIC CONTROL SUSPENSION) system, Read / Clear Fault Code, Data Stream
- (13) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (14) E-SHIFTER system, Read / Clear Fault Code, Data Stream, Activation
- (15) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (16) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (17) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (18) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, VARIANT CODING
- (19) DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (20) ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (21) HUD(HEAD UP DISPLAY) system, Read / Clear Fault Code
- (22) HSM(HAPTIC SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (23) PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (24) PTM(POWER TRUNK MODULE) system, Read / Clear Fault Code, Data Stream
- (25) SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream,

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Activation

(26)MFSW(MULTI FUNCTION SWITCH) system, Read / Clear Fault Code, Data Stream

(27)SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(28)SWRC(STEERING WHEEL REMOTE CONTROL) system, Read / Clear Fault Code,
Data Stream

(29)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(30)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(31)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(32)CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 1 system, Read / Clear Fault Code

(33)CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 2 system, Read / Clear Fault Code, Data
Stream

24. Increase Model CARNIVAL / SEDONA(YP), GENERAL / EUROPE / KOREA market, Year
2015, systems and functions include,

(1) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation,
COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU TUNING
DATA CONFIRM, ENGINE TEST FUNCTION, FUEL LINE AIR REMOVE, INJECTOR
SPECIFIC DATA, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, PCM
AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation,
RESETTING AUTO T/A VALUES

(4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO
DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL
G SENSOR Calibration, STEERING ANGLE SENSOR Calibration, VARIANT CODING

(5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream

(6) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code,

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Data Stream

- (7) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (8) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (9) SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream
- (10) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (11) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (12) ODS(OCCUPANT DETECTION SYSTEM) system, Read / Clear Fault Code, Data Stream
- (13) IMMOBILIZER TYPE 1 system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
- (14) IMMOBILIZER TYPE 2 system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (15) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (16) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (17) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (18) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, VARIANT CODING
- (19) DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (20) ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (21) PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream,

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Activation

(22)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(23)PTG(POWER TAIL GATE) system, Read / Clear Fault Code, Data Stream

(24)PSD(POWER SLIDING DOOR) system, Read / Clear Fault Code, Data Stream

(25)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(26)AHS(ACTIVE HOOD SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(27)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(28)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

(29)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code

25. Increase Model SORENTO(UM/UMA), GENERAL / EUROPE / USA / KOREA market, Year 2015, systems and functions include,

(1) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU TUNING DATA CONFIRM, ENGINE TEST FUNCTION, FUEL LINE AIR REMOVE, INJECTOR SPECIFIC DATA, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) 2.4L GDI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, RESETTING E-CVVT VALUES, READ VIN, WRITE VIN

(3) ENGINE(GASOLINE) 2.4L MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(4) ENGINE(GASOLINE) 3.3L MPI system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(5) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

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- (6) 4WD(4 WHEEL DRIVE) system, Read / Clear Fault Code, Data Stream, Activation, CLUTCH LEARNING VALUE - READ, CLUTCH LEARNING VALUE - RESET, CLUTCH LEARNING VALUE - WRITE
- (7) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration, VARIANT CODING
- (8) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream
- (9) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (10) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (11) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (12) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (13) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation
- (14) SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream
- (15) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (16) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (17) ODS(OCCUPANT DETECTION SYSTEM) system, Read / Clear Fault Code, Data Stream, BODY SENSOR RESET
- (18) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (19) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (20) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

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(21)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(22)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING

(23)DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(24)ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(25)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(26)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(27)SWRC(STEERING WHEEL REMOTE CONTROL) system, Read / Clear Fault Code

(28)PTG(POWER TAIL GATE) system, Read / Clear Fault Code, Data Stream

(29)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(30)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(31)AHS(ACTIVE HOOD SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(32)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(33)CGW(CENTRAL GATEWAY) system, Read / Clear Fault Code

(34)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

(35)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code

26. Increase Model SOUL(PS), GENERAL / EUROPE / KOREA market, Year 2013~2015, systems and functions include,

(1) ENGINE(GASOLINE) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) 2.0L system, Read / Clear Fault Code, Data Stream, Activation,

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AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

- (3) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA
- (4) ENGINE(FLEXIBLE-FUEL) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
- (5) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
- (6) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration
- (7) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION
- (8) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (9) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (10) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (11) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (12) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (13) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (14) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (15) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

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(16)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(17)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING

(18)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(19)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

27. Increase Model SOUL EV(PS EV), GENERAL / EUROPE / USA / KOREA market, Year 2014~2015, systems and functions include,

(1) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(2) LDC(LOW VOLTAGE DC-DC CONVERTER) system, Read / Clear Fault Code, Data Stream

(3) OBC(On Board Charger) system, Read / Clear Fault Code, Data Stream, Activation

(4) VMCU(Vehicle Motor Control Unit) system, Read / Clear Fault Code, Data Stream, Activation, ELECTRONIC WATER PUMP CONTROL, INITIALIZATION OF AUTOMATIC RESOLVER OFFSET Calibration, READ VIN, WRITE VIN

(5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, LONGITUDINAL G SENSOR Calibration, PRESSURE SENSOR Calibration, PTS Calibration, SAS Calibration

(6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream

(8) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation

(9) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(10)ODS(OCCUPANT DETECTION SYSTEM) system, Read / Clear Fault Code, Data

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Stream

(11)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(12)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(13)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING

(14)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(15)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

28. Model MOHAVE / BORREGO(HM), GENERAL / EUROPE / KOREA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) 3.8L system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) 4.6L system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) ENGINE(DIESEL) 3.0L S system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA

(4) ENGINE(DIESEL) 3.0L S2 system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU TUNING DATA CONFIRM, ENGINE TEST FUNCTION, FUEL LINE AIR REMOVE, INJECTOR SPECIFIC DATA

(5) TRANSMITTER TYPE 1 system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, TCU SUB ROM RESET

(6) TRANSMITTER TYPE 2 system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, CLEAR CAN LEARNABLE STATUS

(7) TRANSMITTER TYPE 3 system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL

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PRESSURE CHARACTERISTICS VALUE READ

- (8) 4WD(4 WHEEL DRIVE) TOD AUTO system, Read / Clear Fault Code, Data Stream, Activation, TORQUE COUPLING CONTROL
- (9) 4WD(4 WHEEL DRIVE) EST MANUAL system, Read / Clear Fault Code, Data Stream
- (10) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, SAS Calibration
- (11) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream
- (12) TPMS(TIRE PRESSURE MONITORING SYSTEM), system, Read / Clear Fault Code, Data Stream, Activation
- (13) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (14) ECS(ELECTRONIC CONTROL SUSPENSION) system, Read / Clear Fault Code, Data Stream, Activation
- (15) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream
- (16) IMMOBILIZER TYPE 1 system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
- (17) IMMOBILIZER TYPE 2 system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (18) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (19) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (20) PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (21) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (22) DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (23) ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

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(24)FAM(FRONT AREA MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(25)RAM(REAR AREA MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(26)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(27)TILT/TELESCOPE system, Read / Clear Fault Code, Data Stream, Activation

(28)IMS(INTEGRATED MEMORY SYSTEM) system, Read / Clear Fault Code, Data Stream,
Activation

(29)SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(30)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

29. Model CEE'D(JD), GENERAL / EUROPE market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(DIESEL) 1.4L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU INITIALIZATION, FUEL LEAKAGE TEST, INJECTOR SPECIFIC DATA

(3) ENGINE(DIESEL) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA

(4) AT(AUTOMATIC TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(5) DCT(DUAL CLUTCH TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, DCT(DUAL CLUTCH TRANSMISSION) LEARNING

(6) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, VARIANT CODING

(7) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration

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- (8) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (9) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (10)LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
 - (11)EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, G SENSOR Calibration, PAD CHANGE MODE, VARIANT CODING
 - (12)SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (13)IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
 - (14)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (15)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (16)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation
 - (17)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation
 - (18)SERVICE REMINDER system, SERVICE REMINDER SETTING
 - (19)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
 - (20)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
 - (21)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (22)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
30. Model QUORIS(KH), GENERAL / EUROPE market, increase Year 2015, systems and functions include,
- (1) ENGINE(GASOLINE) 3.8L system, Read / Clear Fault Code, Data Stream, Activation,

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- PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN
- (2) ENGINE(GASOLINE) 5.0L system, Read / Clear Fault Code, Data Stream, Activation, READ VIN, RESET ALL ADAPTIVE VALUES, WRITE VIN
- (3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL PRESSURE CHARACTERISTICS VALUE READ
- (4) AAF(ACTIVE AIR FLAP) system, Read / Clear Fault Code, Data Stream, Activation
- (5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration
- (6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation
- (7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (8) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (9) PSB(PRE SAFE SEAT BELT) system, Read / Clear Fault Code, Data Stream, Activation
- (10) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation
- (11) SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream
- (12) ECS(ELECTRONIC CONTROL SUSPENSION) system, Read / Clear Fault Code, Data Stream
- (13) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (14) E-SHIFTER system, Read / Clear Fault Code, Data Stream, Activation
- (15) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (16) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (17) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation

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(18)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, VARIANT CODING

(19)DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(20)ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(21)HUD(HEAD UP DISPLAY) system, Read / Clear Fault Code

(22)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(23)PTM(POWER TRUNK MODULE) system, Read / Clear Fault Code, Data Stream

(24)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(25)MFSW(MULTI FUNCTION SWITCH) system, Read / Clear Fault Code, Data Stream

(26)SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(27)SWRC(STEERING WHEEL REMOTE CONTROL) system, Read / Clear Fault Code, Data Stream

(28)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(29)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(30)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

31. Model K2500 / K2700 / K2900 / K3000(PU), GENERAL / EUROPE market, increase Year 2015, systems and functions include,

(1) ENGINE(DIESEL) 2.5L CRDI A2 system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU INITIALIZATION, FUEL LEAKAGE TEST, INJECTOR SPECIFIC DATA

(2) ENGINE(DIESEL) 2.5L TCI system, Read / Clear Fault Code, Data Stream, Activation

(3) ENGINE(DIESEL) 2.7L IDI J system, Read / Clear Fault Code, Data Stream, Activation

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- (4) ENGINE(DIESEL) 2.9L/3.0L CRDI J system, Read / Clear Fault Code, Data Stream, Activation, INJECTOR SPECIFIC DATA, ECU INITIALIZATION, FUEL LEAKAGE TEST
 - (5) ENGINE(DIESEL) 2.9L/3.0L IDI J system, Read / Clear Fault Code, Data Stream, Activation
 - (6) TRANSMISSION TYPE 1 system, Read / Clear Fault Code, Data Stream, Activation
 - (7) TRANSMISSION TYPE 2 system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES, TCU SUB ROM RESET
 - (8) ABS/TCS/ESP/ESC/VDC TYPE 1 system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE
 - (9) ABS/TCS/ESP/ESC/VDC TYPE 2 system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING
 - (10) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream
 - (11) IMMOBILIZER TYPE 1 system, Read / Clear Fault Code, Data Stream, IMMOBILIZER RESET, MASTER KEY DELETE, MASTER KEY RECORD / CHANGE, NEUTRAL MODE, PASSWORD RECORD / CHANGE
 - (12) IMMOBILIZER TYPE 2 system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
32. Model CARENS/RONDO(RP), GENERAL / EUROPE / CHINA / KOREA market, increase Year 2015, systems and functions include,
- (1) ENGINE(GASOLINE) GDI system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) ENGINE(GASOLINE) MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (3) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA

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- (4) AT(AUTOMATIC TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
- (5) DCT(DUAL CLUTCH TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation
- (6) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, VARIANT CODING
- (7) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION
- (8) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (9) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (10) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (11) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (12) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, G SENSOR Calibration, PAD CHANGE MODE, VARIANT CODING
- (13) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (14) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (15) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (16) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (17) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (18) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING

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(19)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(20)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(21)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code

33. Model SPORTAGE(SL/SLE), GENERAL / EUROPE / USA / KOREA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) GDI system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) ENGINE(FLEXIBLE-FUEL) MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(4) ENGINE(DIESEL) 1.7L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA

(5) ENGINE(DIESEL) 2.0L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU TUNING DATA CONFIRM, ENGINE TEST FUNCTION, FUEL LINE AIR REMOVE, INJECTOR SPECIFIC DATA

(6) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETING AUTO T/A VALUES

(7) 4WD(4 WHEEL DRIVE) system, Read / Clear Fault Code, Data Stream, Activation, CLUTCH LEARNING VALUE - READ, CLUTCH LEARNING VALUE - RESET, CLUTCH LEARNING VALUE - WRITE

(8) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING

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- (9) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream
 - (10) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (11) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (12) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream
 - (13) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING, PODS RESET
 - (14) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
 - (15) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (16) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (17) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
 - (18) SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
 - (19) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
 - (20) CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 1 system, Read / Clear Fault Code
 - (21) CUBIS(CAR UBIQUITOUS SYSTEM) TYPE 2 system, Read / Clear Fault Code, Data Stream
34. Model PICANTO / MORNING(TA), GENERAL / EUROPE / KOREA market, increase Year 2015, systems and functions include,
- (1) ENGINE system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) AT(AUTOMATIC TRANSMISSION) system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (3) CVT(CONTINUOUSLY VARIABLE TRANSMISSION) system, Read / Clear Fault Code,

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Data Stream, RESETTING AUTO T/A VALUES, OIL PRESSURE CHARACTERISTICS VALUE BACKUP AND INPUT, OIL PRESSURE CHARACTERISTICS VALUE INPUT, OIL PRESSURE CHARACTERISTICS VALUE READ

(4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration, VARIANT CODING

(5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(6) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(7) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING

(8) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(9) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(10) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(11) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

35. Model OPTIMA / K5(TF / QF), GENERAL / EUROPE / USA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) MPI WITH CVVL system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, CVVL CORRECTION VALUE AUTOMATIC LEARNING, CVVL CORRECTION VALUE MANUAL LEARNING, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) MPI WITHOUT CVVL system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) ENGINE(GASOLINE) GDI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ

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VIN, WRITE VIN

- (4) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA
- (5) ENGINE(LPG) system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
- (6) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
- (7) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING
- (8) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration
- (9) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (10) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (11) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (12) LKAS(LANE KEEPING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream
- (13) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE (AFTER CHANGE), PAD CHANGE MODE (BEFORE CHANGE)
- (14) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (15) WCS(WEIGHT CLASSIFICATION SYSTEM) system, Read / Clear Fault Code, Data Stream, WCS RESET

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(16)IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING /
LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING,
SMARTRA NEUTRAL MODE

(17)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(18)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(19)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream,
Activation, USER OPTION

(20)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(21)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream,
Activation

(22)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream,
Activation

(23)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(24)BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream,
Activation

(25)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

(26)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code, Data Stream

36. Model OPTIMA HYBRID / K5 HYBRID(TF HEV), GENERAL / EUROPE / USA / KOREA
market, increase Year 2015, systems and functions include,

(1) ENGINE system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED
CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation,
RESETTING AUTO T/A VALUES

(3) AAF(ACTIVE AIR FLAP) system, Read / Clear Fault Code, Data Stream, Activation

(4) BMS(BATTERY MANAGEMENT SYSTEM) system, Read / Clear Fault Code, Data
Stream, Activation

(5) HCU(HYBRID CONTROL UNIT) system, Read / Clear Fault Code, Data Stream

(6) LDC(LOW VOLTAGE DC-DC CONVERTER) system, Read / Clear Fault Code, Data
Stream

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- (7) MCU(MOTOR CONTROL UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (8) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, LONGITUDINAL G SENSOR Calibration, PRESSURE SENSOR Calibration, PTS Calibration, SAS Calibration, VARIANT CODING
- (9) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration
- (10) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (11) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (12) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (13) LKAS(LANE KEEPING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream
- (14) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE (AFTER CHANGE), PAD CHANGE MODE (BEFORE CHANGE)
- (15) AHB(ACTIVE HYDRAULIC BOOSTER) system, Read / Clear Fault Code, Data Stream, Activation, PRESSURE SENSOR Calibration, PTS Calibration, VARIANT CODING
- (16) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (17) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (18) WCS(WEIGHT CLASSIFICATION SYSTEM) system, Read / Clear Fault Code, Data Stream
- (19) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE

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(20)TRANSMITTER system, Read / Clear Fault Code, Data Stream, TRANSMITTER CODE SAVING

(21)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(22)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(23)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(24)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation

(25)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation

(26)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(27)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

(28)CUBIS(CAR UBIQUITOUS SYSTEM) system, Read / Clear Fault Code, Data Stream

37. Model RIO/PRIDE(UB/QBR), GENERAL / EUROPE / USA / KOREA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(DIESEL) system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU TUNING DATA CONFIRM, ECU INITIALIZATION, ENGINE TEST FUNCTION, FUEL LEAKAGE TEST, FUEL LINE AIR REMOVE, INJECTOR SPECIFIC DATA, READ VIN, WRITE VIN

(3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(4) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration

(5) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, Activation, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(6) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code,

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Data Stream, Activation

(7) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

(8) WCS(WEIGHT CLASSIFICATION SYSTEM) system, Read / Clear Fault Code, Data Stream

(9) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING

(10) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING

(11) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation

(12) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION

(13) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

38. Model CADENZA(VG), GENERAL / EUROPE / USA / CHINA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN

(2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETING AUTO T/A VALUES

(3) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, STEERING ANGLE SENSOR Calibration, VARIANT CODING

(4) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(5) SPAS(SMART PARKING ASSIST SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(6) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

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- (7) LDWS(LANE DEPARTURE WARNING SYSTEM) system, Read / Clear Fault Code, Data Stream
- (8) EPB(ELECTRONIC PARKING BRAKE) system, Read / Clear Fault Code, Data Stream, Activation, PAD CHANGE MODE, VARIANT CODING
- (9) SCC(SMART CRUISE CONTROL) system, Read / Clear Fault Code, Data Stream
- (10) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (11) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (12) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
- (13) TRANSMITTER system, Data Stream, Activation, TRANSMITTER CODE SAVING
- (14) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (15) PDM(POWER DISTRIBUTION MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (16) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (17) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING
- (18) DDM(DRIVER DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (19) ADM(ASSIST DOOR MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (20) HSM(HAPTIC SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (21) PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (22) SCM(STEERING COLUMN MODULE) system, Read / Clear Fault Code, Data Stream,

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Activation

(23)AFLS(ADAPTIVE FRONT LIGHTING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(24)SVMS(SURROUND VIEW MONITOR SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(25)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation

(26)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code

39. Model CERATO / FORTE / CERATO KOUP / FORTE KOUP(YD), GENERAL / EUROPE / USA market, increase Year 2015, systems and functions include,

(1) ENGINE(GASOLINE) GDI system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(2) ENGINE(GASOLINE) MPI system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(3) ENGINE(FLEXIBLE-FUEL) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN

(4) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

(5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration

(6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION

(7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation

(8) AHLs(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream

(9) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING

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- (10)WCS(WEIGHT CLASSIFICATION SYSTEM) system, Read / Clear Fault Code, Data Stream, WCS RESET
- (11)IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
- (12)TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (13)SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (14)BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (15)CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, SERVICE REMINDER SETTING, VARIANT CODING
- (16)PSM(POWER SEAT MODULE) system, Read / Clear Fault Code, Data Stream, Activation
- (17)SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
- (18)FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
- (19)TMU(TELEMATICS UNIT) system, Read / Clear Fault Code
- 40. Model VENGA(YN), GENERAL / EUROPE market, increase Year 2015, systems and functions include,
 - (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) ENGINE(DIESEL) 1.4L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ECU INITIALIZATION, FUEL LEAKAGE TEST, INJECTOR SPECIFIC DATA
 - (3) ENGINE(DIESEL) 1.6L system, Read / Clear Fault Code, Data Stream, Activation, COMPONENT CHANGE ROUTINE, CPF SERVICE REGENERATION, ENGINE TEST FUNCTION, INJECTOR SPECIFIC DATA
 - (4) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES

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- (5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HAC/AX SENSOR Calibration, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, STEERING ANGLE SENSOR Calibration
 - (6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration
 - (7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (8) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (9) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNT KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
 - (10) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
 - (11) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (12) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
 - (13) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
41. Model SOUL(PS), USA market, increase Year 2015, systems and functions include,
- (1) ENGINE(GASOLINE) system, Read / Clear Fault Code, Data Stream, Activation, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETTING AUTO T/A VALUES
 - (3) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration
 - (4) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration, EPS(ELECTRONIC POWER STEERING) TYPE RECOGNITION
 - (5) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code,

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Data Stream

- (6) AHLS(AUTO HEAD LAMP LEVELING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
 - (7) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
 - (8) PODS(PASSENGER/PASSIVE OCCUPANT DETECTION SYSTEM) system, Read / Clear Fault Code, Data Stream, BODY SENSOR RESET
 - (9) IMMOBILIZER system, Read / Clear Fault Code, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING
 - (10) TRANSMITTER system, Read / Clear Fault Code, Data Stream, TRANSMITTER CODE SAVING
 - (11) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
 - (12) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
 - (13) CLU(CLUSTER MODULE) system, Read / Clear Fault Code, Data Stream, Activation, VARIANT CODING
 - (14) SJB(SMART JUNCTION BLOCK) system, Read / Clear Fault Code, Data Stream, Activation
 - (15) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
 - (16) TMU(TELEMATICS UNIT) system, Read / Clear Fault Code
42. Model SORENTO(XM), USA market, increase Year 2015, systems and functions include,
- (1) ENGINE(GASOLINE) 2.4L system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, RESET ALL ADAPTIVE VALUES, READ VIN, WRITE VIN
 - (2) ENGINE(GASOLINE) 3.3L system, Read / Clear Fault Code, Data Stream, Activation, PCM AUTO DETECTION RESET, PCM LOCK (MEC) SETTING, READ VIN, WRITE VIN
 - (3) TRANSMISSION system, Read / Clear Fault Code, Data Stream, Activation, RESETING AUTO T/A VALUES

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- (4) 4WD(4 WHEEL DRIVE) system, Read / Clear Fault Code, Data Stream, Activation, CLUTCH LEARNING VALUE - READ, CLUTCH LEARNING VALUE - RESET, CLUTCH LEARNING VALUE - WRITE
- (5) ABS/ESP/ESC/VDC system, Read / Clear Fault Code, Data Stream, Activation, AUTO DETECTED CONFIGURATION RESET, HCU AIR BLEEDING MODE, LONGITUDINAL G SENSOR Calibration, SAS Calibration, VARIANT CODING
- (6) EPS(POWER STEERING) system, Read / Clear Fault Code, Data Stream, ASP Calibration
- (7) TPMS(TIRE PRESSURE MONITORING SYSTEM) system, Read / Clear Fault Code, Data Stream, Activation
- (8) BSD(BLIND SPOT DETECTION) system, Read / Clear Fault Code, Data Stream, Activation
- (9) SRS-AIRBAG system, Read / Clear Fault Code, Data Stream, ACU/SRSCM VARIANT CODING
- (10) WCS(WEIGHT CLASSIFICATION SYSTEM) system, Read / Clear Fault Code, Data Stream
- (11) IMMOBILIZER system, Data Stream, EMS NEUTRAL MODE, KEY TEACHING / LEARNED KEYS, LIMP HOME MODE, PASSWORD TEACHING / CHANGING, SMARTRA NEUTRAL MODE
- (12) TRANSMITTER system, Data Stream, TRANSMITTER CODE SAVING
- (13) SMK(SMART KEY UNIT) system, Read / Clear Fault Code, Data Stream, Activation
- (14) BCM(BODY CONTROL MODULE) system, Read / Clear Fault Code, Data Stream, Activation, USER OPTION
- (15) PTM(POWER TRUNK MODULE) system, Read / Clear Fault Code, Data Stream
- (16) FULL AUTO A/C system, Read / Clear Fault Code, Data Stream, Activation
- (17) TMU(TELEMATICS UNIT) system, Read / Clear Fault Code