

●KIA 作業サポート (Ver. 2024.10)

システム	項目名
4WD (4WD Control)	Clutch Learning Reset
4WD (4WD Control)	Adaptive Value BackUp and Input (ECU replacement)
4WD (4WD Control)	Air Bleeding Mode
4WD (4WD Control)	Adaptive Value BackUp and Input (ECU and Transfer Assy replacement at once)
4WD (4WD Control)	Initialize 4WD ECU
ABS (Anti-Lock Brake)	Solenoid Valve Test - Wheel Front Left
ABS (Anti-Lock Brake)	Solenoid Valve Test - Wheel Front Right
ABS (Anti-Lock Brake)	Solenoid Valve Test - Wheel Rear Left
ABS (Anti-Lock Brake)	Solenoid Valve Test - Wheel Rear Right
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Rear Right
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Rear Left
ABS/ESC	HCU Air Bleeding Mode
ABSESC (ABS/ESC)	HCU Air Bleeding Mode
ABSESC (ABS/ESC)	Steering Angle Sensor (SAS) Calibration
ABSESC (ABS/ESC)	Auto Detected Configuration Reset (ESC Only)
ABSESC (ABS/ESC)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ABSESC (ABS/ESC)	ESC Variant Coding
ABSESP (ABS/ESC)	Auto Detected Configuration Reset (ESC Only)
ABSESP (ABS/ESC)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ABSESP (ABS/ESC)	ESC Variant Coding
ABSESP (ABS/ESC)	Steering Angle Sensor (SAS) Calibration
ABSESP (ABS/ESC)	Pressure Sensor Calibration
ABSESP (ABS/ESP)	HCU Air Bleeding Mode
ABSESP (ABS/ESP)	Steering Angle Sensor (SAS) Calibration
ABSESP (ABS/ESP)	Auto Detected Configuration Reset (ESC Only)
ABSESP (ABS/ESP)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ABSESP (ABS/ESP)	Pressure Sensor Calibration
ABSVDC (Electronic Stability Control)	Auto Detected Configuration Reset (ESC Only)
ABSVDC (Electronic Stability Control)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ABSVDC (Electronic Stability Control)	Steering Angle Sensor (SAS) Calibration
ABSVDC (Electronic Stability Control)	ESC Variant Coding
ABSVDC (Electronic Stability Control)	Variant Coding (BackUp and Input)
ADAS_DRV (ADAS Driving ECU)	Variant Coding
ADAS_DRV (ADAS Driving ECU)	Variant Coding (BackUp and Input)
ADAS_DRV-M (ADAS Driving_Master)	Variant Coding
ADAS_DRV-M (ADAS Driving_Master)	Variant Coding (BackUp and Input)
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	Variant Coding
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	Variant Coding (BackUp Input)
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	SVM Tolerance compensation Auto
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	SVM Self Calibration mode
ADAS_PRK_MCU (Advanced Driver Assistance Systems_Parking_MCU)	Variant Coding
ADAS_PRK_MCU (Advanced Driver Assistance Systems_Parking_MCU)	Variant Coding (BackUp and Input)
ADAS_PRK_MCU (Advanced Driver Assistance Systems_Parking_MCU)	AVM Tolerance Compensation - Auto
ADAS_PRK_MCU (Advanced Driver Assistance Systems_Parking_MCU)	AVM Calibration
ADAS_PRK_MCU (Advanced Driver Assistance Systems_Parking_MCU)	AVM Self calibration mode
ADAS_VP (ADAS Vision Processing)	RR_SD_CMR (Rear Side View Camera) Calibration
AEB (Assist Emergency Braking System)	Variant Coding
AEB (Assist Emergency Braking System)	Radar Sensor Alignment (SCC/AEB)
AFLS (Adaptive Front Lighting System)	Calibration
AFLS (Adaptive Front Lighting System)	Parameter Download
AHB (Active Hydraulic Booster)	Pressure Sensor Calibration
AHB (Active Hydraulic Booster)	Pedal Travel Sensor (PTS) Calibration
AHB (Active Hydraulic Booster)	AHB Variant Coding
AHLS (Auto Headlamp Leveling System)	Parameter Setting and Zero position Initial
AHLS (Auto Headlamp Leveling System)	Headlamp Leveling
AHS (Active Hood System)	Current Data
AHS (Active Hood System)	Not-Fire History
AHS (Active Hood System)	Fire History
AIRBAG	Front Crash Information
AIRBAG	Driver Crash Information
AIRBAG	Passenger Crash Information
AIRBAG	Rollover Crash Information
AIRBAG	PAB realtime information
AIRBAG	Current Data
AIRBAG	Non SAB/Rear/Static Rollover Crash information
AMP (Amplifier)	AMP Operation Test
AMT (Automated Manual Transmission)	AMT Learning Function
APSM (Assist Power Seat Module)	Seat Limit Position Setting
APSU (Assist Power Seat Unit)	Seat Limit Position Setting
ARS (Rear Armrest Switch)	Seat Limit Position Setting
ASM (Assist Door Module)	Power Window
ASM (Assist Door Module)	Side Safety ECU
ASM (Assist Door Module)	Rear Side Safety ECU
AT (Automatic Transaxle)	Forced HF EOP driving
AT (Automatic Transaxle)	Transmission learning
AT (Automatic Transaxle)	Transmission initialization (For replacing the transmission)
AT (Automatic Transaxle)	Line pressure removal mode
AT (Automatic Transaxle)	Line pressure removal mode off
AT (Automatic Transaxle)	Air bleeding diagnosis
AT (Double Clutch Transmission)	Forced HF EOP driving
AT (Double Clutch Transmission)	Transmission learning
AT (Double Clutch Transmission)	Transmission initialization (For replacing the transmission)
AT (Double Clutch Transmission)	Line pressure removal mode
AT (Double Clutch Transmission)	Line pressure removal mode off

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システム	項目名
AT (Double Clutch Transmission)	Air bleeding diagnosis
AVN (Audio Video Navigation)	AVN/Audio Diagnostic Mode
AVN (Audio Video Navigation)	Read the information of AVN
AVN (Audio Video Navigation)	Variant Coding
AVN (Audio Video Navigation)	Variant Coding (BackUp and Input)
AVN (Audio Video Navigation)	Status Information
BCM (Body Control Module)	Power Resource
BCM (Body Control Module)	Wiper
BCM (Body Control Module)	Lamps
BCM (Body Control Module)	Auto Light
BCM (Body Control Module)	Direction and Brake Lamp
BCM (Body Control Module)	Etc
BCW (Blind-Spot Collision Warning)	BCW (BSD) Radar Calibration
BCW (Blind-Spot Collision Warning)	Variant Coding (BackUp Input)
BCW (Blind-Spot Collision Warning)	Variant Coding
BCW-L (Blind-Spot Collision Warning-Left)	BCW (BSD) variant coding
BCW-L (Blind-Spot Collision Warning-Left)	BCW (BSD) Radar Calibration
BCW-R (Blind-Spot Collision Warning-Right)	BCW (BSD) variant coding
BCW-R (Blind-Spot Collision Warning-Right)	BCW (BSD) Radar Calibration
BDCM-BCM (Body Domain Controller-Body Control Module)	User Option
BDCM-BCM (Body Domain Controller-Body Control Module)	Variant Coding
BDCM-BCM (Body Domain Controller-Body Control Module)	Variant Coding (BackUp and Input)
BDCM-IAU (Body Domain Controller-Identity Authentication Unit)	Status Information
BDCM-IMMO (Body Domain Controller-IMMO)	Password Teaching/Changing
BDCM-IMMO (Body Domain Controller-IMMO)	Neutral Mode
BDCM-IMMO (Body Domain Controller-IMMO)	Limp Home Mode
BDCM-IMMO (Body Domain Controller-IMMO)	Learnt Keys
BDCM-SMK (Body Domain Controller-Smart Key)	ECM Neutralization
BDCM-SMK (Body Domain Controller-Smart Key)	SMK Neutralization
BDCM-SMK (Body Domain Controller-Smart Key)	ESCL Neutralization
BDCM-SMK (Body Domain Controller-Smart Key)	SMK Status Information
BDCM-SMK (Body Domain Controller-Smart Key)	ESCL Status Information
BDCM-TPMS (Body Domain Controller-Tire Pressure Monitoring System)	Normal Data
BDCM-TPMS (Body Domain Controller-Tire Pressure Monitoring System)	Tire Events
BDCM-TPMS (Body Domain Controller-Tire Pressure Monitoring System)	Wheel Sensor ID Writing
BDCM-TPMS (Body Domain Controller-Tire Pressure Monitoring System)	TPMS Reception Rate Measuring Mode
BHEATER (Fuel Fired Heater)	Actuation Test
BMS (HEV Battery Management System)	Battery
BMS (HEV Battery System)	Battery Isolation Breakdown Detection Function
BMS (HEV Battery System)	SOC Calibration
BMS (HEV Battery System)	Inspection of 12V Battery Status
BMS (HEV Battery System)	12V Battery SOC Correction Function
BMS (PHEV Battery Management System)	Battery Isolation Breakdown Detection Function
BMS (PHEV Battery Management System)	SOC Calibration
BMS (PHEV Battery Management System)	SOH Reset
BMS (Battery Management System)	Battery SOC Calibration
BMS (Battery Management System)	SOH Reset
BMS (EV Battery System)	Battery Isolation Breakdown Detection Function
BMS (EV Battery System)	SOC Calibration
BMS (EV Battery System)	SOH Reset
BMS (EV Battery System)	High Voltage Battery diagnosis
BMS (HEV Battery System)	Battery Isolation Breakdown Detection Function
BMS (HEV Battery System)	SOC Calibration
BMS (HEV Battery System)	12V Battery SOC Correction Function
BMS (HEV Battery System)	Inspection of 12V Battery Status
BMS (PHEV Battery System)	Battery Isolation Breakdown Detection Function
BMS (PHEV Battery System)	SOC Calibration
BMS (PHEV Battery System)	12V Battery SOC Correction Function
BMS (PHEV Battery System)	Inspection of 12V Battery Status
BMSLDC (BMS/LDC)	Battery
BSD (Blind Spot Detection)	BCW (BSD) variant coding
BSD (Blind Spot Detection)	BCW (BSD) variant code reading
BSD (Blind Spot Detection)	BCW (BSD) Radar Calibration
BSD-L (Blind Spot Detection-Left)	BCW (BSD) variant coding
BSD-L (Blind Spot Detection-Left)	BCW (BSD) Radar Calibration
BSD-R (Blind Spot Detection-Right)	BCW (BSD) variant coding
BSD-R (Blind Spot Detection-Right)	BCW (BSD) Radar Calibration
C_RADAR (Corner Radar)	BCW (BSD) Radar Calibration
C_RADAR (Corner Radar)	Variant Coding (BackUp and Input)
C_RADAR (Corner Radar)	Variant Coding
CCNC (Connected Car Navigation Cockpit)	AVN/Audio Diagnostic Mode
CCNC (Connected Car Navigation Cockpit)	Read the information of AVN
CCNC (Connected Car Navigation Cockpit)	Variant Coding
CCNC (Connected Car Navigation Cockpit)	Variant Coding (BackUp and Input)
CCNC (Connected Car Navigation Cockpit)	Status Information
CCNF (Connected Car Network Framework)	Variant Coding
CCNF (Connected Car Network Framework)	Variant Coding (BackUp and Input)
CCNF (Connected Car Network Framework)	OTA Initialization
CCNF (Connected Car Network Framework)	Skip 12V, HighVoltage Battery Condition
CDCU (Chassis Domain Control Unit)	Variant Coding
CDCU (Chassis Domain Control Unit)	Variant Coding (BackUp and Input)
CDCU (Chassis Domain Control Unit)	Check Brake Judder Detection Result
CDCU (Chassis Domain Control Unit)	Initialize Brake Judder Detection Result
CDCU (Chassis Domain Control Unit)	Initialize Brake Factor Estimation Data

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システム	項目名
CGW (Central Gateway)	Erase Network Configuration
CLU (Cluster Module)	Service Reminder Setting
CLU (Cluster Module)	CLU Variant Coding
CLU (Cluster Module)	Variant Coding (BackUp and Input)
CODE (Transmitter Code Saving)	Code Saving
CVT (Continuously Variable Transmission)	Resetting Auto Trans Adaptive Values
CVT (Continuously Variable Transmission)	Oil-pressure Characteristics Input (A/T Replacement)
CVT (Continuously Variable Transmission)	Oil-pressure Characteristics BackUp Input (TCU replacement)
CVT (Continuously Variable Transmission)	Pressure Sensor Characteristics Input (Pressure Sensor Replacement)
DAU (Door Area Unit)	User Option
DCU (Data Connectivity Unit)	Variant Coding
DCU (Data Connectivity Unit)	Variant Coding (BackUp and Input)
DDM (Driver Door Module)	User Option - Auto Door Lock
DDM (Driver Door Module)	User Option - Auto Door Unlock
DDM (Driver Door Module)	User Option - Two Turn Unlock
DSM_L (Digital Side Mirror-Left)	Tolerance compensation - Auto
DSM_L (Digital Side Mirror-Left)	Variant Coding
DSM_L (Digital Side Mirror-Left)	Variant Coding (BackUp and Input)
DSM_R (Digital Side Mirror-Right)	Tolerance compensation - Auto
DSM_R (Digital Side Mirror-Right)	Variant Coding
DSM_R (Digital Side Mirror-Right)	Variant Coding (BackUp and Input)
ECALL (e-Call)	eCall Test Number Input
ECALL (e-Call)	eCall Log/MSD Save and Delete
ECALL (e-Call)	eCall Parameter Download
ECALL (e-Call)	eCall System Reset
ECS (Electronic Control Suspension)	Auto Detected Configuration Reset (ESC Only)
ECS (Electronic Control Suspension)	ECS Leveling Mode - ECS Leveling Mode Control
ECS (Electronic Control Suspension)	ECS Leveling Mode - ECS Air-Spring Leveling
ECS (Electronic Control Suspension)	ECS System Filling
ECS (Electronic Control Suspension)	ECS Filling Air Springs
ECS (Electronic Control Suspension)	ECS Ventilation of Air Springs
ELSD (Electronic Limited Slip Differential)	Clutch Learning Reset
ELSD (Electronic Limited Slip Differential)	Adaptive Value BackUp Input (ECU replacement)
ELSD (Electronic Limited Slip Differential)	Adaptive Value BackUp and Input (ECU and ELSD H/W replacement at once)
ELSD (Electronic Limited Slip Differential)	Air Bleeding Mode
ENGINE	Read VIN
ENGINE	Write VIN
ENGINE	Injector Specific Data
ENGINE	ECU replacement (DPF OPT)
ENGINE	Lambda sensor replacement
ENGINE (EMS ECU (F/L))	Resetting Adaptive Values
ENGINE (EMS ECU (F/L))	Read VIN
ENGINE (EMS ECU (F/L))	Write VIN
ENGINE (EMS ECU (F/L))	ISG TEST (Option)
ENGINE (EMS ECU (~2009.05.14))	Write VIN
ENGINE (EMS ECU (~2009.05.14))	Read VIN
ENGINE (EMS ECU (~2009.05.14))	Auto Detected Configuration Reset
ENGINE (EMS ECU (~2009.05.14))	Evap. Leakage Test
ENGINE (EMS ECU (~2009.05.14))	PCM Lock (MEC) Setting
ENGINE (EMS ECU (2009.05.15~))	Auto Detected Configuration Reset
ENGINE (EMS ECU (2009.05.15~))	PCM Lock (MEC) Setting
Engine (EMS ECU)	Auto Detected Configuration Reset
Engine (EMS ECU)	Read VIN
Engine (EMS ECU)	Write VIN
Engine (EMS ECU)	PCM Lock (MEC) Setting
EPB (Electric Parking Brake)	EPB Variant Coding
EPB (Electric Parking Brake)	Brake Pad Change Mode
EPB (Electric Parking Brake)	G-Sensor Calibration
EPS (Motor Driven Power Steering)	Steering Angle Sensor (SAS) Calibration
EPS (Motor Driven Power Steering)	Part replacement (Power steering motor)
EPS (Motor Driven Power Steering)	Part exchange (Power steering ECU)
EPS (Motor Driven Power Steering)	EPS Type Recognition
EPS (Motor Driven Power Steering)	Set the steering wheel torque to zero
EPS (Motor Driven Power Steering)	Steering Angle Sensor Reset (Only Column/Housing Assy Replacement)
EPS2 (Motor Driven Power Steering-Redundancy)	Set the steering wheel torque to zero
EPS3 (Motor Driven Power Steering-Redundancy)	MDPS Tuning Data Setting
EPS4 (Motor Driven Power Steering-Redundancy)	Variant Coding (BackUp and Input)
ESC (Electronic Stability Control)	HCU Air Bleeding Mode
ESC (Electronic Stability Control)	Auto Detected Configuration Reset (ESC Only)
ESC (Electronic Stability Control)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ESC (Electronic Stability Control)	Steering Angle Sensor (SAS) Calibration
ESC (Electronic Stability Control)	ESC Variant Coding
ESCAHB (ESC/AHB)	Auto Detected Configuration Reset (ESC Only)
ESCAHB (ESC/AHB)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ESCAHB (ESC/AHB)	ESC Variant Coding
ESCAHB (ESC/AHB)	Pressure Sensor Calibration
ESCAHB (ESC/AHB)	Pedal Travel Sensor (PTS) Calibration
ESHIFTER (E-Shifter)	Clear Learning Value
ESP (Electronic Stability Program)	Solenoid Valve Test - FL Solenoid Valve
ESP (Electronic Stability Program)	Solenoid Valve Test - FR Solenoid Valve
ESP (Electronic Stability Program)	Solenoid Valve Test - RL Solenoid Valve
ESP (Electronic Stability Program)	Solenoid Valve Test - RR Solenoid Valve
ESP (Electronic Stability Program)	HCU Air Bleeding Mode
ESP (Electronic Stability Program)	Auto Detected Configuration Reset (ESC Only)

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システム	項目名
FCA (Forward Collision-Avoidance Assist)	Radar Sensor Alignment (SCC/AEB)
FCA (Forward Collision-Avoidance Assist)	Variant Coding
FR_C_LDR-L (Front Corner Lidar_LH)	Activate/Deactivate factory mode
FR_C_LDR-L (Front Corner Lidar_LH)	Forced Cleaning
FR_C_LDR-R (Front Corner Lidar_RH)	Activate/Deactivate factory mode
FR_C_LDR-R (Front Corner Lidar_RH)	Forced Cleaning
FR_CMR (Front View Camera)	SPTAC Calibration
FR_CMR (Front View Camera)	Front Camera Driving (SPC) Calibration
FR_CMR (Front View Camera)	Variant Coding
FR_CMR (Front View Camera)	Variant Coding (BackUp and Input)
FR_RADAR (Front Radar)	Inspection/correction of the front-radar mounting angle (FCA/SCC)
FR_RADAR (Front Radar)	Variant Coding
FR_RADAR (Front Radar)	Variant Coding (BackUp and Input)
HCU (HEV Control System)	Engine Test On
HCU (HEV Control System)	Engine Test Off
HCU (HEV Control System)	LDC Activation Test
HCU (HEV Control System)	Compression Pressure Test of Engine Cylinder
HCU (HEV Control System)	Initialization of the engine clutch inspection line learning and diagnostic information
HCULDC (HCU/Low DC-DC Converter)	Engine Test On
HCULDC (HCU/Low DC-DC Converter)	Engine Test Off
HCULDC (HCU/Low DC-DC Converter)	LDC Activation Test
HCULDC (HCU/Low DC-DC Converter)	Compression Pressure Test of Engine Cylinder
HCULDC (HCU/Low DC-DC Converter)	Engine Clutch/Motor Resolver Adaptation
HUD (Head Up Display)	HUD zero setting
HUD (Head Up Display)	HUD zero setting - Reset
HUD (Head Up Display)	HUD zero setting - Horizontal rotation
HUD (Head Up Display)	HUD zero setting - Upward/downward calibration
HUD (Head Up Display)	HUD zero setting - Slope (up/down) calibration
HUD (Head Up Display)	HUD zero setting - Parallel slope calibration
IAU (Identity Authentication Unit)	Status Information
IAU (Identity Authentication Unit)	IAU-IBU Learning Function
IAU (Identity Authentication Unit)	Neutralization of the entire IAU
IAU (Identity Authentication Unit)	IAU-IBU neutralization
IAU (Identity Authentication Unit)	Card Key Registry Mode Activation
IAU (Identity Authentication Unit)	Variant Coding
IBU-BCM (Body Control Module)	User Option
IBU-BCM (IBU-Body Control Module)	User Option
IBU-BCM (IBU-Body Control Module)	Variant Coding (BackUp Input)
IBU-BCM (IBU-Body Control Module)	Variant Coding
IBU-IMMO (IBU-Immobilizer)	Password Teaching/Changing
IBU-IMMO (IBU-Immobilizer)	Neutral Mode
IBU-IMMO (IBU-Immobilizer)	Limp Home Mode
IBU-IMMO (IBU-Immobilizer)	Learnt Keys
IBU-IMMO (Immobilizer)	Password Teaching/Changing
IBU-IMMO (Immobilizer)	Neutral Mode
IBU-IMMO (Immobilizer)	Limp Home Mode
IBU-IMMO (Immobilizer)	Learnt Keys
IBU-SMK (IBU-Smart Key Unit)	Current FOB Key Check
IBU-SMK (IBU-Smart Key Unit)	ESCL Communication Line Check
IBU-SMK (IBU-Smart Key Unit)	ECM Neutralization
IBU-SMK (IBU-Smart Key Unit)	SMK Neutralization
IBU-SMK (IBU-Smart Key Unit)	ESCL Neutralization
IBU-SMK (Smart Key Unit)	ECM Neutralization
IBU-SMK (Smart Key Unit)	SMK Neutralization
IBU-SMK (Smart Key Unit)	ESCL Neutralization
IBU-SMK (Smart Key Unit)	SMK Status Information
IBU-SMK (Smart Key Unit)	ESCL Status Information
IBU-TPMS (IBU-Tire Pressure Monitoring System)	Normal Data
IBU-TPMS (IBU-Tire Pressure Monitoring System)	Tire Events
IBU-TPMS (IBU-Tire Pressure Monitoring System)	Wheel Sensor ID Writing
IBU-TPMS (IBU-Tire Pressure Monitoring System)	Vehicle Name Writing
IBU-TPMS (IBU-Tire Pressure Monitoring System)	TPMS Reception Rate Measuring Mode
IBU-TPMS (Tire Pressure Monitoring System)	Normal Data
IBU-TPMS (Tire Pressure Monitoring System)	Tire Events
IBU-TPMS (Tire Pressure Monitoring System)	Wheel Sensor ID Writing
IBU-TPMS (Tire Pressure Monitoring System)	Vehicle Name Writing
IBU-TPMS (Tire Pressure Monitoring System)	TPMS Reception Rate Measuring Mode
ICU (Integrated Central Control Unit)	User Option
ICU (Integrated Central Control Unit)	Battery Discharge Alarm History
IFS (Intelligent Front-lighting System)	IFS LED operation inspection
IFS (Intelligent Front-lighting System)	Variant Coding
IFS (Intelligent Front-lighting System)	Variant Coding (BackUp and Input)
IFS_SUB (Intelligent Front-lighting System)	Variant Coding
IFS_SUB (Intelligent Front-lighting System)	Variant Coding (BackUp and Input)
IFS_SUB (Intelligent Front-lighting System)	IFS LED operation inspection
IFU (Interface Unit)	EMS Immobilizer Status Information
IFU (Interface Unit)	ECM Neutralization
IGPM (Integrated Gateway Power Control Module)	Erase Network Configuration
IGPM (Integrated Gateway Power Control Module)	Battery Discharge Alarm History
ILCU-LH (Integrated Led healamp Control Unit_LH)	Calibration
ILCU-LH (Integrated Led healamp Control Unit_LH)	IFS LED operation inspection
ILCU-LH (Integrated Led healamp Control Unit_LH)	Variant Coding
ILCU-LH (Integrated Led healamp Control Unit_LH)	Variant Coding (BackUp and Input)
ILCU-RH (Integrated Led healamp Control Unit_RH)	Calibration

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システム	項目名
ILCU-RH (Integrated Led healamp Control Unit_RH)	IFS LED operation inspection
ILCU-RH (Integrated Led healamp Control Unit_RH)	Variant Coding
ILCU-RH (Integrated Led healamp Control Unit_RH)	Variant Coding (BackUp and Input)
IMMO (Immobilizer)	PIN Number Check
IMMO (Immobilizer)	Password Teaching/Changing
IMMO (Immobilizer)	Teaching
IMMO (Immobilizer)	Neutral Mode
IMMO (Immobilizer)	Limp Home Mode
IMMO (Immobilizer)	Normal Coding
IMMO (Immobilizer)	Neutralization
IMMO (Immobilizer)	Code Change
IMS (Integrated Memory System)	Seat Limit Position Setting
IMS (Integrated Memory System)	User Option
IMT (Intelligent Manual Transmission)	IMT Filling check
IMT (Intelligent Manual Transmission)	IMT Learning value erasure
Integrated Body Control Unit-SMK	ECM Neutralization
Integrated Body Control Unit-SMK	SMK Neutralization
Integrated Body Control Unit-SMK	SMK Status Information
Integrated Body Control Unit-SMK	FOB KEY Status Information
Integrated Body Control Unit-SMK	Smart Key Code Saving
IPM (Instrument Panel Module)	User Option
IPM (Instrument Panel Module)	Wiper Setting Position Calibration Mode
i-TPMS (i-Tire Pressure Monitoring System)	TPMS Variant Coding
i-TPMS (i-Tire Pressure Monitoring System)	Tire Pressure Save (SET)
LDWS (Lane Departure Warning System)	LKAS/LDWS Variant Coding
LDWS (Lane Departure Warning System)	SPTAC Calibration
LDWS (Lane Departure Warning System)	SPC Calibration
LKAS (Lane Keeping Assist System)	LKAS/LDWS Variant Coding
LKAS (Lane Keeping Assist System)	SPTAC Calibration
MCA (Modular Clutch Actuator)	Engine Clutch Learning (when exchanging a part in addition to the engine clutch set)
MCA (Modular Clutch Actuator)	Engine Clutch Learning (when exchanging the engine clutch set)
MCU (HEV Motor Control System)	Motor/HSG Resolver Calibration
MCU (HEV Motor Control System)	Electric Water Pump Control
MCU (HEV Motor Control System)	HPCU (MCU/GCU) Self-Diagnosis Function
MCU (PHEV Motor Control System)	Motor_HSG Resolver Calibration
MCU (PHEV Motor Control System)	Electric Water Pump Control
MCU (PHEV Motor Control System)	HPCU (MCU_GCU) self-diagnosis function
MCU (Motor Control System)	Motor/HSG Resolver Calibration
MCU (Motor Control System)	Electric Water Pump Control
MCU (Motor Control System)	HPCU (MCU/GCU) Self-Diagnosis Function
MCU (Motor Control System)	HPCU (MCU, GCU) Diagnosis Parameter Initialization
MCU_F (Motor Control Unit-Front)	Electric Water Pump Control
MCU_F (Motor Control Unit-Front)	Initialization of Automatic Resolver Offset Calibration
MCU_F (Motor Control Unit-Front)	EPCU (MCU) self-diagnosis function
MCU_R (Motor Control Unit-Rear)	Electric Water Pump Control
MCU_R (Motor Control Unit-Rear)	Initialization of Automatic Resolver Offset Calibration
MCU_R (Motor Control Unit-Rear)	EPCU (MCU) self-diagnosis function
MFC (Multi Function Camera)	SPTAC Calibration
MFC (Multi Function Camera)	SPC Calibration
MFC (Multi Function Camera)	Variant Coding
OBC (On Board Charger)	Variant Coding for Charging Port
OBC (On Board Charger)	OBC inlet drive function
OCS (Occupant Classification Sensor)	Body Sensor Reset
OCS (Occupant Classification System)	Seat Limit Position Setting
ODS (Occupant Detection System)	Zero Re-calibration of Occupant Classification Sensor
OPTION (User Option)	User Option - Auto Door Lock
OPTION (User Option)	User Option - Auto Door Unlock
OPTION (User Option)	User Option - IMS SCM Configuration
PA (Parking Assist)	SPAS Variant Coding
PDC (Power-net Domain Control)	User Option
PDC (Power-net Domain Control)	Variant Coding
PDC (Power-net Domain Control)	Variant Coding (BackUp and Input)
PDM (Power Distribution Module)	ESCL Open Status Check
PFSU (Power Folding Seat Unit)	Seat Limit Position Setting
PGS (Parking Guide System)	Camera image correction function
PSB (Pre-safe Seat Belt)	Variant Coding
PSB (Pre-safe Seat Belt)	Variant Coding (BackUp and Input)
PSB-L (Pre-safe Seat Belt-Left)	PSB Variant Coding
PSB-L (Pre-safe Seat Belt-Left)	PSB Motor Test
PSB-R (Pre-safe Seat Belt-Right)	PSB Variant Coding
PSB-R (Pre-safe Seat Belt-Right)	PSB Motor Test
PSD (Power Sliding Door)	User Option
PSM (Power Seat Module (+IMS))	Seat Limit Position Setting
PSM (Power Seat Module (+IMS))	User Option
PSM (Power Seat Module)	User Option
PSM (Power Seat Module)	Seat Limit Position Setting
PTG (Power Tailgate)	Power Tailgate Mode Configuration
PTG (Power Tailgate)	Variant Coding
PTG (Power Tailgate)	Variant Coding (BackUp and Input)
PTM (Power Trunk Module)	Power Tailgate Mode Configuration
PTM (Power Trunk Module)	Variant Coding
PTM (Power Trunk Module)	Variant Coding (BackUp and Input)
PWA (Power Window Assist)	Power Window
PWA (Power Window Assist)	Side Safety ECU

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システム	項目名
PWA (Power Window Assist)	Rear Side Safety ECU
PWM (Power Window Main)	Power Window
PWM (Power Window Main)	Side Safety ECU
PWM (Power Window Main)	Rear Side Safety ECU
PWM (Power Window Main)	Power Seat and Memory Switch
RCM (Roof Control Module)	Activate/Deactivate factory mode
RCU (Redundancy Control Unit)	Auto Detected Configuration Reset (ESC Only)
RCU (Redundancy Control Unit)	Longitudinal G Sensor Calibration (HAC/DBC Only)
RCU (Redundancy Control Unit)	Pressure Sensor Calibration
RCU (Redundancy Control Unit)	Pedal Travel Sensor (PTS) Calibration
RLPSU (Rear Left Power Seat Unit)	Seat Limit Position Setting
RR_C_RADAR (Rear Corner Radar)	BCW (BSD) Radar Calibration
RR_C_RADAR (Rear Corner Radar)	Variant Coding (BackUp Input)
RR_C_RADAR (Rear Corner Radar)	Variant Coding
RR_C_RADAR_L (Rear Corner Radar-Left)	BCW (BSD) Radar Calibration
RR_C_RADAR_L (Rear Corner Radar-Left)	Variant Coding (BackUp and Input)
RR_C_RADAR_L (Rear Corner Radar-Left)	Variant Coding
RR_C_RADAR_L (Rear Corner Radar-Right)	BCW (BSD) Radar Calibration
RR_C_RADAR_L (Rear Corner Radar-Right)	Variant Coding (BackUp and Input)
RR_C_RADAR_L (Rear Corner Radar-Right)	Variant Coding
RR_C_RADAR_R (Rear Corner Radar-Left)	BCW (BSD) Radar Calibration
RR_C_RADAR_R (Rear Corner Radar-Left)	Variant Coding (BackUp and Input)
RR_C_RADAR_R (Rear Corner Radar-Left)	Variant Coding
RR_C_RADAR_R (Rear Corner Radar-Right)	BCW (BSD) Radar Calibration
RR_C_RADAR_R (Rear Corner Radar-Right)	Variant Coding (BackUp and Input)
RR_C_RADAR_R (Rear Corner Radar-Right)	Variant Coding
RRPSU (Rear Right Power Seat Unit)	Seat Limit Position Setting
RSPA (Remote Smart Parking Assist)	Variant Coding
RSPA (Remote Smart Parking Assist)	Variant Coding (BackUp Input)
RVM (Rear View Monitor)	Camera image correction function
SBCM-AST (Side Body zone Control Module_Assist)	Activate/Deactivate factory mode
SBCM-DRV (Side Body zone Control Module_Driver)	Activate/Deactivate factory mode
SCC (Smart Cruise Control)	Variant Coding
SCC (Smart Cruise Control)	Variant Coding (BackUp and Input)
SCC (Smart Cruise Control)	Inspection/correction of the front-radar mounting angle (FCA/SCC)
SCCAEB (SCC/AEB)	Variant Coding
SCCAEB (SCC/AEB)	Radar Sensor Alignment (SCC/AEB)
SCM (Steering Column Module)	User Option - Steering Easy Access
SCM (Steering Column Module)	Steering Limit Position Setting
SCR (Selective Catalytic Reduction)	Initialization of Urea Pump Pressure Value
SCR (Selective Catalytic Reduction)	Initialization of Urea Solution System Information
SCR (Selective Catalytic Reduction)	Initialization of Urea Solution Injector Temperature
SCR (Selective Catalytic Reduction)	Initialization of Urea Solution Spraying Integration Value
SCR (Selective Catalytic Reduction)	Initialization of Remaining Urea Solution
SCU (SBW Control Unit)	Clear Learning Value
SCU (SBW Control Unit)	Clear Learning Value
SDC (Solar DCDC Converter)	Solar Loop Output Inspection
SERVICE (Service Reminder)	CLU Variant Coding
SERVICE (Service Reminder)	Service Reminder Setting
SJB (Smart Junction Block)	User Option
SJB (Smart Junction Block)	Battery Discharge Alarm History
SMK (Smart Key Unit)	Current FOB Key Check
SMK (Smart Key Unit)	ESCL Communication Line Check
SMK (Smart Key Unit)	ECM Neutralization
SMK (Smart Key Unit)	SMK Neutralization
SMK (Smart Key Unit)	ESCL Neutralization
SMKCODE (Smart Key Code Saving)	Current FOB Key Check
SMKCODE (Smart Key Code Saving)	ESCL Communication Line Check
SMKCODE (Smart Key Code Saving)	ECM Neutralization
SMKCODE (Smart Key Code Saving)	SMK Neutralization
SMKCODE (Smart Key Code Saving)	ESCL Neutralization
SPAS (Smart Parking Assist System)	SPAS Variant Coding
SPAS (Smart Parking Assist System)	SPAS Variant Coding
SVM (Surround View Monitor)	AVM Tolerance compensation - Auto
SVM (Surround View Monitor)	AVM Calibration
SVMS (Surround View Monitor System)	AVM Calibration
SVMS (Surround View Monitor System)	AVM Tolerance compensation - Auto
TPMS (Tire Pressure Monitoring System)	Normal Data
TPMS (Tire Pressure Monitoring System)	Tread Warnings
TPMS (Tire Pressure Monitoring System)	Wheel Sensor ID Writing
TPMS (Tire Pressure Monitoring System)	Write VIN
TPMS (Tire Pressure Monitoring System)	Vehicle Name Writing
TPMS (Tire Pressure Monitoring System)	TPMS Mode Configuration
TPMS (Tire Pressure Monitoring System)	Wheel Sensor ID Writing
VCMS (Vehicle Charging Management System)	inlet drive function
VCU	Read VIN
VCU (Vehicle Control System)	Read VIN
VCU (Vehicle Control System)	Write VIN
VCU (Vehicle Control System)	Electric Water Pump Control
VCU (Vehicle Control System)	Reset of Learning Data of Available Distance for Driving
VCU (Vehicle Control System)	SCU Parking Application Test
VCU (Vehicle Control System)	SCU Parking Canceling Test
VCU (Vehicle Control System)	Activate/Deactivate factory mode
VCULDC	Read VIN

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システム	項目名
VCULDC	Write VIN
VCULDC	LDC Activation Test
VCULDC	Reset of Learning Data of Available Distance for Driving
VCULDC	SCU Parking Application Test
VCULDC	SCU Parking Canceling Test
VDC (Vehicle Dynamic Control)	Auto Detected Configuration Reset (ESC Only)
VDC (Vehicle Dynamic Control)	Longitudinal G Sensor Calibration (HAC/DBC Only)
VDC (Vehicle Dynamic Control)	Steering Angle Sensor (SAS) Calibration
VDC (Vehicle Dynamic Control)	ESC Variant Coding
VDC (Vehicle Dynamic Control)	Pressure Sensor Calibration
VDC (Vehicle Dynamic Control)	Pedal Travel Sensor (PTS) Calibration
VDC (Vehicle Dynamic Control)	High Pressure Release Mode
VMCU (Motor Control System)	Read VIN
VMCU (Motor Control System)	Write VIN
VMCU (Motor Control System)	Electric Water Pump Control
VMCU (Motor Control System)	Initialization of Automatic Resolver Offset Calibration