

●KIA 作業サポート(Ver 2024.02)

システム	項目名
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Rear Right
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Rear Left
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Front Left
ABS (Anti-Lock Brake)	HCU Air Bleeding Mode - Wheel Front Right
ABS (Anti-Lock Brake)	ABD/ASR Pressure Increase-Front/Left Wheel
ABS (Anti-Lock Brake)	ABD/ASR Pressure Increase-Front/Right Wheel
ABS/ESC	HCU Air Bleeding Mode
ABSESC (ABS/ESC)	Auto Detected Configuration Reset (ESC Only)
ABSESC (ABS/ESC)	Longitudinal G Sensor Calibration (HAC/DBC Only)
ABSESC (ABS/ESC)	Steering Angle Sensor (SAS) Calibration
ABSESC (ABS/ESC)	ESC Variant Coding (First Step)
ABSESC (ABS/ESC)	ESC Variant coding (Second step)
ABSESC (ABS/ESC)	Pressure Sensor Calibration
ABSESC (ABS/ESC)	Pedal Travel Sensor (PTS) Calibration
ABSESC (ABS/ESC)	Brake Pad Change Mode
ABSESC (ABS/ESC)	Assembly Check (ECU replacement)
ABSESC (ABS/ESC)	Forced circulation mode
ABSESP (ABS/ESC)	HCU Air Bleeding Mode
ABSESP (ABS/ESC)	Steering Angle Sensor (SAS) Calibration
ABSESP (ABS/ESC)	Auto Detected Configuration Reset (ESC Only)
ABSESP (ABS/ESC)	Longitudinal G Sensor Calibration (HAC/DBC Only)
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)	ESC Variant Coding
ABSESP (ABS/ESP)	Brake Pad Change Mode
ABSESP (ABS/ESP)	Assembly Check (ECU replacement)
ABSESP (ABS/ESP)	Auto Variant Coding
ABSESP (ABS/ESP)	Variant Coding (BackUp and Input)
ABSESP (ABS/ESP)	Check Brake Judder Detection Result
ABSESP (ABS/ESP)	Initialize Brake Judder Detection Result
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 (First Step)
ABSVDC (Electronic Stability Control)	ESC Variant coding (Second step)
ABSVDC (Electronic Stability Control)	Pressure Sensor Calibration
ABSVDC (Electronic Stability Control)	Pedal Travel Sensor (PTS) Calibration
ABSVDC (Electronic Stability Control)	Brake Pad Change Mode
ABSVDC (Electronic Stability Control)	Assembly Check (ECU replacement)
ABSVDC (Electronic Stability Control)	Forced circulation mode
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 and Input)
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	SVM Tolerance compensation Auto
ADAS_PRK (Advanced Driver Assistance Systems_Parking)	SVM Calibration
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)	Radar Sensor Alignment (SCC/AEB)
AEB (Assist Emergency Braking System)	AEB Variant Coding
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)	Crash Data (Not-Fire History)
AHS (Active Hood System)	Crash Data (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
AIRBAG	ACU Variant Coding
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

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システム	項目名
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 (Automatic Transaxle)	Air bleeding
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
AT (Double Clutch Transmission)	Air bleeding diagnosis
AT (Double Clutch Transmission)	Air bleeding
AVN (Audio Video Navigation)	AVM Tolerance compensation - Auto
AVN (Audio Video Navigation)	AVN/Audio Diagnostic Mode
AVN (Audio Video Navigation)	Status Information
AVN (Audio Video Navigation)	SVM Self calibration mode
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
BCM (Body Control Module)	Buglar Alarm
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)	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-SMK (Body Domain Controller-Smart Key)	ECM Neutralization
BDCM-SMK (Body Domain Controller-Smart Key)	SMK Neutralization
BDCM-SMK (Body Domain Controller-Smart Key)	SMK Status Information
BDCM-SMK (Body Domain Controller-Smart Key)	FOB KEY Status Information
BDCM-SMK (Body Domain Controller-Smart Key)	Smart Key Code Saving
BDCM-SMK (Body Domain Controller-Smart Key)	Interior Antenna 1 - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Interior Antenna 2 - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Trunk Antenna (Sedan Only) - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Bumper/Tailgate Antenna - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Driver Door Handle Antenna - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Passenger Door Handle Antenna - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Hat Shelf Antenna - Check
BDCM-SMK (Body Domain Controller-Smart Key)	Front Bumper Antenna Check
BDCM-SMK (Body Domain Controller-Smart Key)	Rear Driver Door Handle Antenna
BDCM-SMK (Body Domain Controller-Smart Key)	Rear Passenger Door Handle Antenna
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
BMS (HEV Battery System)	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)	Isolation Breakdown Detection Function
BMS (PHEV Battery Management System)	SOC Calibration
BMS (PHEV Battery Management System)	SOH Reset
BMS (Battery Management System)	SOC Calibration
BMS (Battery Management System)	SOH Reset
BMS (EV Battery System)	Isolation Breakdown Detection Function
BMS (EV Battery System)	SOC Calibration
BMS (EV Battery System)	SOC Reset
BMS (EV Battery System)	High Voltage Battery diagnosis
BMS (HEV Battery System)	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 System)	Isolation Breakdown Detection Function
BMS (PHEV Battery System)	SOC Calibration
BMS (PHEV Battery System)	Inspection of 12V Battery Status
BMS (PHEV Battery System)	12V Battery SOC Correction Function
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

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システム	項目名
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)
CDCU (Chassis Domain Control Unit)	Variant Coding
CDCU (Chassis Domain Control Unit)	Variant Coding (BackUp and Input)
CGW (Central Gateway)	Erase Network Configuration
CLU (Cluster Module)	CLU Variant Coding
CLU (Cluster Module)	Variant Coding (BackUp and Input)
CLU (Cluster Module)	Service Reminder Setting
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)
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)	Power Window
DDM (Driver Door Module)	Side Safety ECU
DDM (Driver Door Module)	Rear Side Safety ECU
DDM (Driver Door Module)	Power Seat & Memory Switch
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)	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
ECS (Electronic Control Suspension)	ECS Filling of Reservoir
ECS (Electronic Control Suspension)	ECS Ventilation of Reservoir
ECS (Electronic Control Suspension)	Total pressure measurement
ECS (Electronic Control Suspension)	Pressure measurement
ECS (Electronic Control Suspension)	Height Sensor Check
ECS (Electronic Control Suspension)	Damping Valve Check
ECS (Electronic Control Suspension)	ALI FINISH
ECS (Electronic Control Suspension)	Height Sensor Calibration (Reset)
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	Rail pressure sensor replacement
ENGINE	Airflow sensor replacement
ENGINE	Differential Pressure Sensor replacement
ENGINE	Air Control Valve (ACV) replacement
ENGINE	EGR valve replacement
ENGINE	VGT Actuator replacement
ENGINE	APS module replacement
ENGINE	Low EGR valve replacement
ENGINE	Converter ASSY (LNT+DPF) replacement
ENGINE	Idle Speed Comparison
ENGINE	Injection Quantity Comparison
ENGINE	Fuel line air removal
ENGINE	DPF Service Generation
ENGINE	ECU Tuning Data Confirm
ENGINE	DPF+LNT Service Regeneration
ENGINE	Lambda Sensor (LSU) Cleaning
ENGINE	Engine coolant filling mode
ENGINE	SCR Restarting temporary unrestriciting function
ENGINE	checking the History of CKPS signal missing error
ENGINE	Variant Coding (BackUp and Input)
ENGINE	Variant Coding
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

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システム	項目名
ENGINE (EMS ECU)	Write VIN
ENGINE (EMS ECU)	Read VIN
ENGINE (EMS ECU)	Auto Detected Configuration Reset
ENGINE (EMS ECU)	Evap. Leakage Test
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)	EPS Type Recognition
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
EPS2 (Motor Driven Power Steering—Redundancy)	MDPS Tuning Data Setting (Backup and Write)
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
ESC (Electronic Stability Control)	Brake Pad Change Mode
ESC (Electronic Stability Control)	Assembly Check (ECU replacement)
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
ESCAHB (ESC/AHB)	Forced circulation mode
ESCAHB (ESC/AHB)	Brake Pad Change Mode
ESCAHB (ESC/AHB)	Assembly Check (ECU replacement)
E-SHIFTER (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)
ESP (Electronic Stability Program)	Hill start Assist Control Setting
ESP (Electronic Stability Program)	Longitudinal G Sensor Calibration (HAC/DBC Only)
FCA (Forward Collision-Avoidance Assist)	Variant Coding
FCA (Forward Collision-Avoidance Assist)	Inspection/correction of the front-radar mounting angle (FCA/SCC)
FR_CMR (Front View Camera)	SPTAC Calibration
FR_CMR (Front View Camera)	Variant Coding (BackUp and Input)
FR_CMR (Front View Camera)	Variant Coding
FR_CMR (Front View Camera)	Front Camera Driving Calibration (SPC)
FR_RADAR (Front Radar)	Variant Coding
FR_RADAR (Front Radar)	Variant Coding (BackUp and Input)
FR_RADAR (Front Radar)	Inspection/correction of the front-radar mounting angle (FCA/SCC)
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
HCU (HEV Control System)	Removal of air from engine clutch hydraulic pressure line
HCU (HEV Control System)	Engine Clutch/Motor Resolver Adaptation
HCU (HEV Control System)	Stabilization of the engine clutch hardware transfer torque
HCU (HEV Control System)	HCU Variant Coding
HCU (HEV Control System)	Stabilization of Hydraulic Oil Flow of Engine Clutch
HCU_LDC (HCU/Low DC-DC Converter)	Engine Test On
HCU_LDC (HCU/Low DC-DC Converter)	Engine Test Off
HCU_LDC (HCU/Low DC-DC Converter)	LDC Activation Test
HCU_LDC (HCU/Low DC-DC Converter)	Compression Pressure Test of Engine Cylinder
HCU_LDC (HCU/Low DC-DC Converter)	Initialization of the engine clutch inspection line learning and diagnostic information
HCU_LDC (HCU/Low DC-DC Converter)	Removal of air from engine clutch hydraulic pressure line
HCU_LDC (HCU/Low DC-DC Converter)	Engine Clutch/Motor Resolver Adaptation
HCU_LDC (HCU/Low DC-DC Converter)	Stabilization of the engine clutch hardware transfer torque
HCU_LDC (HCU/Low DC-DC Converter)	HCU Variant Coding
HCU_LDC (HCU/Low DC-DC Converter)	Stabilization of Hydraulic Oil Flow of Engine Clutch
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
HUD (Head Up Display)	HUD zero setting — Vertical movement position indication
HUD (Head Up Display)	HUD zero setting — Slope (left/right) calibration
HUD (Head Up Display)	HUD zero setting — Width calibration
HUD (Head Up Display)	HUD zero setting — Height 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

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システム	項目名
IAU (Identity Authentication Unit)	Card Key Registry Mode Activation
IAU (Identity Authentication Unit)	Variant Coding
IAU (Identity Authentication Unit)	Variant Coding (BackUp Input)
IBU-BCM (Body Control Module)	User Option
IBU-BCM (IBU-Body Control Module)	User Option
IBU-BCM (IBU-Body Control Module)	Variant Coding (BackUp and 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)	Learned Keys
IBU-IMMO (Immobilizer)	Password Teaching/Changing
IBU-IMMO (Immobilizer)	Neutral Mode
IBU-IMMO (Immobilizer)	Limp Home Mode
IBU-IMMO (Immobilizer)	Learned 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 (IBU-Smart Key Unit)	SMK Status Information
IBU-SMK (IBU-Smart Key Unit)	ESCL Status Information
IBU-SMK (IBU-Smart Key Unit)	ESCL Open Status Check
IBU-SMK (IBU-Smart Key Unit)	FOB KEY Status Information
IBU-SMK (IBU-Smart Key Unit)	ESCL Enable Output Check
IBU-SMK (IBU-Smart Key Unit)	Smart Key Code Saving
IBU-SMK (IBU-Smart Key Unit)	Interior Antenna 1 - Check
IBU-SMK (IBU-Smart Key Unit)	Interior Antenna 2 - Check
IBU-SMK (IBU-Smart Key Unit)	Trunk Antenna (Sedan Only) - Check
IBU-SMK (IBU-Smart Key Unit)	Interior Antenna 3 (RV/Hatchback Only) - Check
IBU-SMK (IBU-Smart Key Unit)	Bumper/Tailgate Antenna - Check
IBU-SMK (IBU-Smart Key Unit)	Driver Door Handle Antenna - Check
IBU-SMK (IBU-Smart Key Unit)	Passenger Door Handle Antenna - Check
IBU-SMK (IBU-Smart Key Unit)	Hat Shelf Antenna - Check
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-SMK (Smart Key Unit)	FOB KEY Status Information
IBU-SMK (Smart Key Unit)	Smart Key Code Saving
IBU-SMK (Smart Key Unit)	Interior Antenna 1 - Check
IBU-SMK (Smart Key Unit)	Interior Antenna 2 - Check
IBU-SMK (Smart Key Unit)	Trunk Antenna (Sedan Only) - Check
IBU-SMK (Smart Key Unit)	Bumper/Tailgate Antenna - Check
IBU-SMK (Smart Key Unit)	Driver Door Handle Antenna - Check
IBU-SMK (Smart Key Unit)	Passenger Door Handle Antenna - Check
IBU-SMK (Smart Key Unit)	Hat Shelf Antenna - Check
IBU-SMK (Smart Key Unit)	PinCode Reading
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)	Erase Network Configuration
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 headlamp Control Unit_LH)	Calibration
ILCU-LH (Integrated Led headlamp Control Unit_LH)	IFS LED operation inspection
ILCU-LH (Integrated Led headlamp Control Unit_LH)	Variant Coding
ILCU-LH (Integrated Led headlamp Control Unit_LH)	Variant Coding (BackUp and Input)
ILCU-RH (Integrated Led headlamp Control Unit_RH)	Calibration
ILCU-RH (Integrated Led headlamp Control Unit_RH)	IFS LED operation inspection
ILCU-RH (Integrated Led headlamp Control Unit_RH)	Variant Coding
ILCU-RH (Integrated Led headlamp 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

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システム	項目名
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
Integrated Body Control Unit-SMK	Interior Antenna 1 - Check
Integrated Body Control Unit-SMK	Interior Antenna 2 - Check
Integrated Body Control Unit-SMK	Trunk Antenna (Sedan Only) - Check
Integrated Body Control Unit-SMK	Bumper/Tailgate Antenna - Check
Integrated Body Control Unit-SMK	Driver Door Handle Antenna - Check
Integrated Body Control Unit-SMK	Passenger Door Handle Antenna - Check
Integrated Body Control Unit-SMK	Hat Shelf Antenna - Check
Integrated Body Control Unit-SMK	Front Bumper Antenna Check
Integrated Body Control Unit-SMK	PinCode Reading
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)	Electric Water Pump Control
MCU (Motor Control System)	Initialization of Automatic Resolver Offset Calibration
MCU (Motor Control System)	EPCU (MCU) self-diagnosis function
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)	Body Sensor Reset
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)	PSB Variant Coding
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)	Power Tailgate Mode Configuration
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
PWA (Power Window Assist)	Rear Side Safety ECU
PWM (Power Window Main)	Power Window

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PWM (Power Window Main)	Side Safety ECU
PWM (Power Window Main)	Rear Side Safety ECU
PWM (Power Window Main)	Power Seat and Memory Switch
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)