

SUBARU Diagnostics List (Note:For reference only)

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ENGINE	10	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	10	Clear Fault Memory	
ALL MODEL	1994 - 2018	ENGINE	10	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Immobilizer System
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Twin Turbocharger System
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Injection Stop Mode
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Fuel Pump Control
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Fixed Idle Ignition Timing
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	IDLE Speed Control
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	EGR VALUE CONTROL
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Sub Fuel Pump Control
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Wastegate value control
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	High Pressure Fuel Inspection
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Swirl Control Value
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Alternator control
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	DPF change
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	DPF regeneration
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Oil maintenance mode
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Reading of DPF/engine oil-related learning values
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Writing of DPF/engine oil-related learning values
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Engine oil change(manual operation)
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Injector Code Display
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Injector Code Registration
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Fuel pump duty learning

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Fuel injector injection amount learning
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	EGR valve opening angle learning
ALL MODEL	1994 - 2018	ENGINE	10	Special Function	Dealer Check Mode Procedure
ALL MODEL	1994 - 2018	ENGINE	11	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	11	Clear Fault Memory	
ALL MODEL	1994 - 2018	ENGINE	11	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	11	Special Function	Immobilizer System
ALL MODEL	1994 - 2018	ENGINE	11	Special Function	Twin Turbocharger System
ALL MODEL	1994 - 2018	ENGINE	11	Special Function	EGR System Diagnosis
ALL MODEL	1994 - 2018	ENGINE	11	Special Function	Diagnostic Code Details
ALL MODEL	1994 - 2018	ENGINE	12	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	12	Clear Fault Memory	
ALL MODEL	1994 - 2018	ENGINE	12	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	20	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	20	Clear Fault Memory	
ALL MODEL	1994 - 2018	ENGINE	20	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	21	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	21	Clear Fault Memory	
ALL MODEL	1994 - 2018	ENGINE	21	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	Immobilizer System
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	Twin Turbocharger System
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	EGR System Diagnosis
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	Diagnostic Code Details
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	Dealer Check Mode Procedure
ALL MODEL	1994 - 2018	ENGINE	21	Special Function	OBD clear memory
ALL MODEL	1994 - 2018	ENGINE	40	Read Fault Code	
ALL MODEL	1994 - 2018	ENGINE	40	Clear Fault Memory	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ENGINE	40	Read Data Stream	
ALL MODEL	1994 - 2018	ENGINE	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Fuel Pump Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	CPC Solenoid Valve
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Radiator Fan Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	A/C Compressor Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	PCV Solenoid Valve
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Vent Control Solenoid Valve
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Tank internal pressure exchange solenoid
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Turbocharger Wastegate Solenoid
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Secondary Air Combi Valve 1
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Secondary Air Combi Valve 2
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Secondary Air Pump Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	CPC Solenoid 2
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Sub Fuel Pump Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Fuel Pressure Switching Solenoid
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	ELCM switching valve
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	ELCM pump
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Brake Vacuum Pump Relay
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Immobilizer System
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Fixed Idle Ignition Timing
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Idle Speed Control
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Fuel pump duty learning
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Fuel injector injection amount learning
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	EGR valve opening angle learning
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Turbo vanes angle learning
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Air flow sensor learning

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	DPF change
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	DPF regeneration
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Engine oil change
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Reading of DPF/engine oil-related learning values: ECM to TOOL
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Writing of DPF/engine oil-related learning values: TOOL to ECM
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Dealer Check Mode Procedure
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Injector Code New Registration (TOOL to ECM)
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Read Injector Code
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Register the reading code
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Injector Code Display
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	ECU part No. display
ALL MODEL	1994 - 2018	ENGINE	40	Special Function	Software information display
ALL MODEL	1994 - 2018	ABS	30	Read Fault Code	
ALL MODEL	1994 - 2018	ABS	30	Clear Fault Memory	
ALL MODEL	1994 - 2018	ABS	30	Read Data Stream	
ALL MODEL	1994 - 2018	ABS	30	Special Function	ABS Sequence Control Mode
ALL MODEL	1994 - 2018	ABS	30	Special Function	VDC Check Mode
ALL MODEL	1994 - 2018	ABS	30	Special Function	Set mode Str.A.Sen.N & Lat.Gsen.Op
ALL MODEL	1994 - 2018	ABS	30	Special Function	Read Freeze Frame
ALL MODEL	1994 - 2018	ABS	40	Read Fault Code	
ALL MODEL	1994 - 2018	ABS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	ABS	40	Read Data Stream	
ALL MODEL	1994 - 2018	ABS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	ABS	40	Special Function	ABS Sequence Control Mode
ALL MODEL	1994 - 2018	ABS	40	Special Function	VDC Check Mode

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ABS	40	Special Function	VSC(VDC) Centering Mode
ALL MODEL	1994 - 2018	ABS	40	Special Function	Brake Lamp Lighting Operation
ALL MODEL	1994 - 2018	ABS	40	Special Function	Mode transition
ALL MODEL	1994 - 2018	ABS	40	Special Function	Brake Maintenance Mode
ALL MODEL	1994 - 2018	ABS	40	Special Function	ECU part No. display
ALL MODEL	1994 - 2018	ABS	40	Special Function	Software information display
ALL MODEL	1994 - 2018	AT	10	Read Fault Code	
ALL MODEL	1994 - 2018	AT	10	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	10	Read Data Stream	
ALL MODEL	1994 - 2018	AT	10	Special Function	AT learning mode
ALL MODEL	1994 - 2018	AT	10	Special Function	Rear differential inspection mode
ALL MODEL	1994 - 2018	AT	10	Special Function	AWD ON/OFF Switching Mode
ALL MODEL	1994 - 2018	AT	10	Special Function	ATF deterioration degree indication
ALL MODEL	1994 - 2018	AT	10	Special Function	Inspection mode after ATF,T/M exchange
ALL MODEL	1994 - 2018	AT	10	Special Function	clear memory 2(About the learning value)
ALL MODEL	1994 - 2018	AT	11	Read Fault Code	
ALL MODEL	1994 - 2018	AT	11	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	11	Read Data Stream	
ALL MODEL	1994 - 2018	AT	11	Special Function	AT learning mode
ALL MODEL	1994 - 2018	AT	11	Special Function	AT air bleeding mode
ALL MODEL	1994 - 2018	AT	11	Special Function	Rear differential inspection mode
ALL MODEL	1994 - 2018	AT	11	Special Function	ATF deterioration degree indication
ALL MODEL	1994 - 2018	AT	11	Special Function	Inspection mode after ATF,T/M exchange
ALL MODEL	1994 - 2018	AT	11	Special Function	clear memory 2(About the learning value)
ALL MODEL	1994 - 2018	AT	20	Read Fault Code	
ALL MODEL	1994 - 2018	AT	20	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	20	Read Data Stream	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	AT	21	Read Fault Code	
ALL MODEL	1994 - 2018	AT	21	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	21	Read Data Stream	
ALL MODEL	1994 - 2018	AT	21	Special Function	Check Service Code
ALL MODEL	1994 - 2018	AT	22	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	22	Read Data Stream	
ALL MODEL	1994 - 2018	AT	22	Special Function	OBD clear memory
ALL MODEL	1994 - 2018	AT	40	Read Fault Code	
ALL MODEL	1994 - 2018	AT	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	40	Read Data Stream	
ALL MODEL	1994 - 2018	AT	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	AT	40	Special Function	AT learning mode
ALL MODEL	1994 - 2018	AT	40	Special Function	AT learning mode
ALL MODEL	1994 - 2018	AT	40	Special Function	AT learning mode
ALL MODEL	1994 - 2018	AT	40	Special Function	Rear differential inspection mode
ALL MODEL	1994 - 2018	AT	40	Special Function	AWD ON/OFF switching mode
ALL MODEL	1994 - 2018	AT	40	Special Function	ECU part No. display
ALL MODEL	1994 - 2018	AT	40	Special Function	Software information display
ALL MODEL	1994 - 2018	AT	40	Special Function	Clear AT learning value
ALL MODEL	1994 - 2018	AT	41	Read Fault Code	
ALL MODEL	1994 - 2018	AT	41	Clear Fault Memory	
ALL MODEL	1994 - 2018	AT	41	Read Data Stream	
ALL MODEL	1994 - 2018	AT	41	Read Freeze Frame	
ALL MODEL	1994 - 2018	AT	41	Special Function	ECU part No. display
ALL MODEL	1994 - 2018	AT	41	Special Function	Software information display
ALL MODEL	1994 - 2018	PBS	40	Read Fault Code	
ALL MODEL	1994 - 2018	PBS	40	Clear Fault Memory	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	PBS	40	Read Data Stream	
ALL MODEL	1994 - 2018	PBS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	PBS	40	Special Function	Force Sensor Calibration Mode
ALL MODEL	1994 - 2018	PBS	40	Special Function	Break-in Parking Brake Drive Mode
ALL MODEL	1994 - 2018	PBS	40	Special Function	Parking Brake Removal Mode
ALL MODEL	1994 - 2018	PBS	40	Special Function	Clutch Sensor Calibration Mode
ALL MODEL	1994 - 2018	PBS	40	Special Function	Parameter Initialization Mode
ALL MODEL	1994 - 2018	PBS	40	Special Function	Clutch Engagement Position Setting
ALL MODEL	1994 - 2018	SRS	30	Read Fault Code	
ALL MODEL	1994 - 2018	SRS	30	Clear Fault Memory	
ALL MODEL	1994 - 2018	SRS	30	Read Data Stream	
ALL MODEL	1994 - 2018	SRS	31	Read Fault Code	
ALL MODEL	1994 - 2018	SRS	31	Clear Fault Memory	
ALL MODEL	1994 - 2018	IU	30	Read Fault Code	
ALL MODEL	1994 - 2018	IU	30	Clear Fault Memory	
ALL MODEL	1994 - 2018	IU	30	Read Data Stream	
ALL MODEL	1994 - 2018	IU	30	Special Function	Off delay time
ALL MODEL	1994 - 2018	IU	30	Special Function	Auto lock time
ALL MODEL	1994 - 2018	IU	30	Special Function	Outside Temp. Offset
ALL MODEL	1994 - 2018	IU	30	Special Function	Wiper deicer op.mode
ALL MODEL	1994 - 2018	IU	30	Special Function	Security Alarm Setup
ALL MODEL	1994 - 2018	IU	30	Special Function	Impact Sensor Setup
ALL MODEL	1994 - 2018	IU	30	Special Function	Alarm delay setup
ALL MODEL	1994 - 2018	IU	30	Special Function	Lockout prevention
ALL MODEL	1994 - 2018	IU	30	Special Function	Impact sensor
ALL MODEL	1994 - 2018	IU	30	Special Function	Siren setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Answer-back buzzer setup

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	IU	30	Special Function	Hazard answer-back setup
ALL MODEL	1994 - 2018	IU	30	Special Function	Automatic locking setup
ALL MODEL	1994 - 2018	IU	30	Special Function	Ans.-back Buzzer
ALL MODEL	1994 - 2018	IU	30	Special Function	Auto locking
ALL MODEL	1994 - 2018	IU	30	Special Function	Initial keyless setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Initial button setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Initial Security setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Select unlock switch
ALL MODEL	1994 - 2018	IU	30	Special Function	Door open warning
ALL MODEL	1994 - 2018	IU	30	Special Function	Dome Light Alarm Setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Map Light Setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Belt Warning Switch
ALL MODEL	1994 - 2018	IU	30	Special Function	Keyless P/W Switch
ALL MODEL	1994 - 2018	IU	30	Special Function	A/C ECM setting
ALL MODEL	1994 - 2018	IU	30	Special Function	P/W ECM setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Center display setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Wiperdeicer
ALL MODEL	1994 - 2018	IU	30	Special Function	Rear fog light setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Factory initial setting
ALL MODEL	1994 - 2018	IU	30	Special Function	Heater cock valve output
ALL MODEL	1994 - 2018	IU	30	Special Function	lock actuat. Lock output
ALL MODEL	1994 - 2018	IU	30	Special Function	All seat UNLOCK output
ALL MODEL	1994 - 2018	IU	30	Special Function	R gate/trunk UNLK output
ALL MODEL	1994 - 2018	IU	30	Special Function	Double lock output
ALL MODEL	1994 - 2018	IU	30	Special Function	Shift Lock Solenoid
ALL MODEL	1994 - 2018	IU	30	Special Function	Key Locking Output
ALL MODEL	1994 - 2018	IU	30	Special Function	Horn Output

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	IU	30	Special Function	Keyless Buzzer Output
ALL MODEL	1994 - 2018	IU	30	Special Function	Siren Output
ALL MODEL	1994 - 2018	IU	30	Special Function	Belt buzzer output
ALL MODEL	1994 - 2018	IU	30	Special Function	TL alarm output
ALL MODEL	1994 - 2018	IU	30	Special Function	EK alarm output
ALL MODEL	1994 - 2018	IU	30	Special Function	Keyless ID registration
ALL MODEL	1994 - 2018	IS	30	Special Function	Sensitivity Adjustment Mode
ALL MODEL	1994 - 2018	EPS	20	Read Fault Code	
ALL MODEL	1994 - 2018	EPS	20	Clear Fault Memory	
ALL MODEL	1994 - 2018	EPS	20	Read Data Stream	
ALL MODEL	1994 - 2018	EPS	30	Read Fault Code	
ALL MODEL	1994 - 2018	EPS	30	Clear Fault Memory	
ALL MODEL	1994 - 2018	EPS	30	Read Data Stream	
ALL MODEL	1994 - 2018	AC	20	Read Fault Code	
ALL MODEL	1994 - 2018	AC	20	Clear Fault Memory	
ALL MODEL	1994 - 2018	AC	20	Read Data Stream	
ALL MODEL	1994 - 2018	AC	40	Read Fault Code	
ALL MODEL	1994 - 2018	AC	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	AC	40	Read Data Stream	
ALL MODEL	1994 - 2018	AC	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	AC	40	Special Function	Break-in variable compressor drive
ALL MODEL	1994 - 2018	AC	40	Active Test	In-vehicle Air Temperature setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Ambient Air Temperature Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Quantity of Sunload Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Heater Water Temperature Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Airmix Dr Act Trgt Open Angle(Driver's)
ALL MODEL	1994 - 2018	AC	40	Active Test	Airmix Dr Act Trgt Open Angle(Pas's)

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	AC	40	Active Test	Rear Vent Dr Act Trgt Open Angle
ALL MODEL	1994 - 2018	AC	40	Active Test	Fresh/Rec Air Dr Act Trgt Open Angle
ALL MODEL	1994 - 2018	AC	40	Active Test	Mode Door Actuator Opening Angle Target
ALL MODEL	1994 - 2018	AC	40	Active Test	Blower Fan Level Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	A/C Change Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Rear Defogger Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Variable Flow Change Sol Duty Setting
ALL MODEL	1994 - 2018	AC	40	Active Test	Fresh/Rec Air Dr Act Open Angle Target
ALL MODEL	1994 - 2018	AC	40	Active Test	PTC steps
ALL MODEL	1994 - 2018	AC	40	Active Test	AutoSW Setting
ALL MODEL	1994 - 2018	AC	41	Read Fault Code	
ALL MODEL	1994 - 2018	AC	41	Clear Fault Memory	
ALL MODEL	1994 - 2018	AC	41	Read Data Stream	
ALL MODEL	1994 - 2018	AC	41	Read Freeze Frame	
ALL MODEL	1994 - 2018	AC	41	Special Function	ECU specifications information
ALL MODEL	1994 - 2018	AC	42	Read Fault Code	
ALL MODEL	1994 - 2018	AC	42	Clear Fault Memory	
ALL MODEL	1994 - 2018	AC	42	Read Data Stream	
ALL MODEL	1994 - 2018	AC	42	Read Freeze Frame	
ALL MODEL	1994 - 2018	AC	42	Special Function	Variable compressor break-in drive
ALL MODEL	1994 - 2018	AC	42	Special Function	ECU specifications information
ALL MODEL	1994 - 2018	ASS	20	Read Fault Code	
ALL MODEL	1994 - 2018	ASS	20	Clear Fault Memory	
ALL MODEL	1994 - 2018	ASS	20	Read Data Stream	
ALL MODEL	1994 - 2018	ASS	20	Special Function	Compulsory Height Control
ALL MODEL	1994 - 2018	TPMS	30	Read Fault Code	
ALL MODEL	1994 - 2018	TPMS	30	Clear Fault Memory	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	TPMS	30	Read Data Stream	
ALL MODEL	1994 - 2018	TPMS	30	Special Function	ID registration
ALL MODEL	1994 - 2018	TPMS	30	Special Function	Transmitter ID data monitor
ALL MODEL	1994 - 2018	CAN	30	Read Fault Code	
ALL MODEL	1994 - 2018	ODS	30	Special Function	Re-zeroing
ALL MODEL	1994 - 2018	ODS	40	Read Fault Code	
ALL MODEL	1994 - 2018	ODS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	ODS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	ODS	40	Special Function	Rezero
ALL MODEL	1994 - 2018	IKY	30	Read Fault Code	
ALL MODEL	1994 - 2018	IKY	30	Clear Fault Memory	
ALL MODEL	1994 - 2018	IKY	30	Read Data Stream	
ALL MODEL	1994 - 2018	IKY	30	Special Function	Tuner power supply on (indoor tuner)
ALL MODEL	1994 - 2018	IKY	30	Special Function	Driver's external transmitter
ALL MODEL	1994 - 2018	IKY	30	Special Function	Passenger's external transmitter
ALL MODEL	1994 - 2018	IKY	30	Special Function	Front interior transmitter
ALL MODEL	1994 - 2018	IKY	30	Special Function	Rear interior transmitter
ALL MODEL	1994 - 2018	IKY	30	Special Function	Transmitter in the trunk/rear gate
ALL MODEL	1994 - 2018	IKY	30	Special Function	Transmitter out the trunk/rear gate
ALL MODEL	1994 - 2018	IKY	30	Special Function	External buzzer
ALL MODEL	1994 - 2018	IKY	31	Read Fault Code	
ALL MODEL	1994 - 2018	IKY	31	Clear Fault Memory	
ALL MODEL	1994 - 2018	IKY	31	Read Data Stream	
ALL MODEL	1994 - 2018	IKY	31	Special Function	Illumination indicator
ALL MODEL	1994 - 2018	IKY	31	Special Function	Indicator status (amber)
ALL MODEL	1994 - 2018	IKY	31	Special Function	Indicator status (green)
ALL MODEL	1994 - 2018	IKY	31	Special Function	Steering lock power supply

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	IKY	33	Read Fault Code	
ALL MODEL	1994 - 2018	IKY	33	Clear Fault Memory	
ALL MODEL	1994 - 2018	IKY	33	Read Data Stream	
ALL MODEL	1994 - 2018	AHLS	40	Read Fault Code	
ALL MODEL	1994 - 2018	AHLS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	AHLS	40	Read Data Stream	
ALL MODEL	1994 - 2018	AHLS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	AHLS	40	Special Function	ECU specifications information
ALL MODEL	1994 - 2018	EAM	40	Read Fault Code	
ALL MODEL	1994 - 2018	EAM	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	EAM	40	Read Data Stream	
ALL MODEL	1994 - 2018	EAM	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	EAM	40	Special Function	ECU spec. information
ALL MODEL	1994 - 2018	ITS	40	Read Fault Code	
ALL MODEL	1994 - 2018	ITS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	ITS	40	Read Data Stream	
ALL MODEL	1994 - 2018	ITS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	ITS	40	Special Function	ECU spec. information
ALL MODEL	1994 - 2018	CCS	10	Read Fault Code	
ALL MODEL	1994 - 2018	CCS	10	Read Data Stream	
ALL MODEL	1994 - 2018	ES	40	Read Fault Code	
ALL MODEL	1994 - 2018	ES	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	ES	40	Read Data Stream	
ALL MODEL	1994 - 2018	ES	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	ES	41	Read Fault Code	
ALL MODEL	1994 - 2018	ES	41	Clear Fault Memory	
ALL MODEL	1994 - 2018	ES	41	Read Data Stream	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	ES	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	PRG	40	Read Fault Code	
ALL MODEL	1994 - 2018	PRG	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	PRG	40	Read Data Stream	
ALL MODEL	1994 - 2018	PRG	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	METER	40	Read Fault Code	
ALL MODEL	1994 - 2018	METER	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	METER	40	Read Data Stream	
ALL MODEL	1994 - 2018	METER	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	MULFUCDIS	40	Read Fault Code	
ALL MODEL	1994 - 2018	MULFUCDIS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	MULFUCDIS	40	Read Data Stream	
ALL MODEL	1994 - 2018	MULFUCDIS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Read Fault Code	
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Read Data Stream	
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Special Function	Start count clearing
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Special Function	Start count reading ECU to SSM
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Special Function	Start count writing SSM to ECU
ALL MODEL	1994 - 2018	AUTOSTARSTOP	40	Special Function	ECU spec. information
ALL MODEL	1994 - 2018	DRMCS	40	Read Fault Code	
ALL MODEL	1994 - 2018	DRMCS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	DRMCS	40	Read Data Stream	
ALL MODEL	1994 - 2018	DRMCS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	HYPSCS	40	Read Fault Code	
ALL MODEL	1994 - 2018	HYPSCS	40	Clear Fault Memory	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	HYPCCS	40	Read Data Stream	
ALL MODEL	1994 - 2018	HYPCCS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	BATECS	40	Read Fault Code	
ALL MODEL	1994 - 2018	BATECS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	BATECS	40	Read Data Stream	
ALL MODEL	1994 - 2018	BATECS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	RABR	40	Read Fault Code	
ALL MODEL	1994 - 2018	RABR	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	RABR	40	Read Data Stream	
ALL MODEL	1994 - 2018	RABR	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	RABL	40	Read Fault Code	
ALL MODEL	1994 - 2018	RABL	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	RABL	40	Read Data Stream	
ALL MODEL	1994 - 2018	RABL	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	PSMM	40	Read Fault Code	
ALL MODEL	1994 - 2018	PSMM	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	PSMM	40	Read Data Stream	
ALL MODEL	1994 - 2018	PSMM	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	TELS	40	Read Fault Code	
ALL MODEL	1994 - 2018	TELS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	TELS	40	Read Data Stream	
ALL MODEL	1994 - 2018	TELS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	BVPS	40	Clear Fault Memory	
ALL MODEL	1994 - 2018	BVPS	40	Read Data Stream	
ALL MODEL	1994 - 2018	BVPS	40	Read Freeze Frame	
ALL MODEL	1994 - 2018	IMM	40	Read Fault Code	
ALL MODEL	1994 - 2018	IMM	40	Clear Fault Memory	

model	year	system	subitem	function	subfunction
ALL MODEL	1994 - 2018	IMM	40	Read Data Stream	
ALL MODEL	1994 - 2018	IMM	40	Read Freeze Frame	