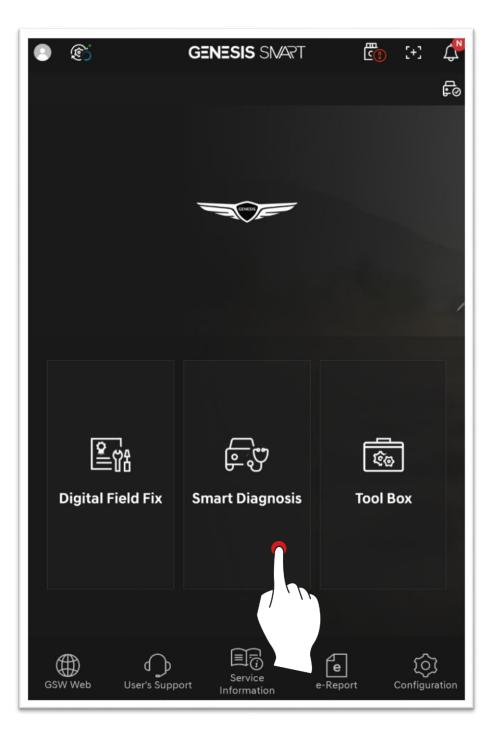


ToolBox – Smart Diagnosis

This function provides comprehensive diagnosis results on the selected vehicle's system.

You can check various functions such as the presence/non-presence of fault codes, ECU upgrade target status and ECU mapping check, etc. at once.



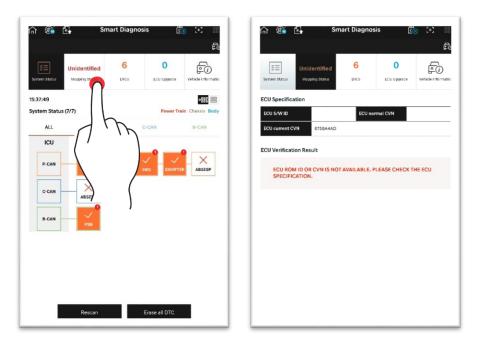
Screen Configuration

System Status	– Mapping Status	0 DTCs	EC	O CU Upgrade	vehicle Inform
System Statu	ıs (0/47)			Power Train	
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	AIRBAG	AIRCON	AHS	AVN	IBU-BCN
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	IBU-SMK	IBU-TPMS	ICU		
	\odot	\odot	\bigcirc		\odot
	ABSESP	EPS	ECS	ADAS_PRK	FR_CMR
C-CAN					
	FR_RADAR	CLU	DVRS	HUD	MFSW
		\odot			
	Stop		F	all DTC	

0	It briefly shows the selected vehicle type/system's number of fault codes, number of ECU upgrade targets, mapping status and vehicle information. If you select an item, you will be provided with a link to the corresponding function.
2	You can select a mode for showing the diagnosis results of the system. It is provided as icon type (CAN topology type) and list type.
8	It shows the progress of diagnosis communication, as well as number of fault codes per system and ECU upgrade targets.
4	You can re-search or delete fault codes.

Top Menu – ECU Mapping Status

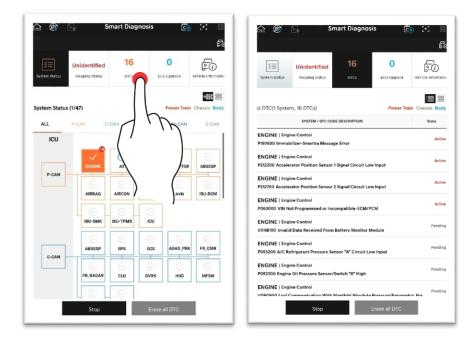
It shows results on mapping status through comparison of CVN values of the controller.



Top Menu – Fault Code

It shows a list of fault codes that are searched.

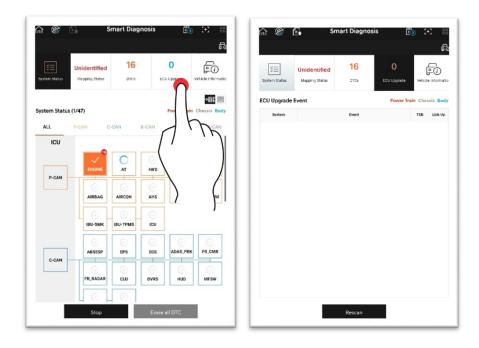
For detailed information, please refer to 'Fault Code Diagnosis' guide.



Top Menu – ECU Upgrade

You can check the list of ECU upgrades that are searched.

When you select ECU upgrade item, it is linked to ECU upgrade function. For detailed information, please refer to 'ECU Upgrade' guide.



< '	ECU UPGRADE 1.075		E (1)	
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ō	11/9, RG3 EV SCU LOGIC IMPROVE UPGRADE	SERVICE ACTION	NEW	Ec
ō	1175.JWI SOU LOGIC IMPROVE UPGRADE	SERVICE ACTION	NEW	Ec
0	162_JWI 22MY USM TRALER SIGNAL PROCESSING CHANGES	ACTION	NEW	Ec
ō	149W SBW SHOWROOM MODE LOCIC IMPROVEMENT	SERVICE ACTION	NEW	Ec
ō	1141JX1 IBJ TPMS LOGIC IMPROVEMENT	SERVICE ACTION	NEW	Ec
0	1095 JK 18 3.0 DCU LOGIC IMPROVEMENT	SERVICE ACTION	NEW	Ē
0	1094XI IS 3.0 ECU LOG C IMPROVEMENT	ACTION	NEW	Ē
ō	107LECS EV VOMS SOFTWARE LOGIC IMPROVEMENT	STRVICT ACTION	NEW	Ec
ō	1088.RG8 AMBIENT LAMP COLOR CHANGE NOT POSSIBLE	SERVICE ACTION	NEW	Ec
٥	1048JK PE R22 INCORRECT DISPLAY OF GSI	SERVICE ACTION	NEW	Ec
問	1042_JKI CLUSTER CONTROL LOGIC IMPROVEMENT	SERVICE ACTION	NEW	FC

Top Menu – Vehicle Information

It provides information of vehicle and warranty repair history, etc.

	Inidentified Mapping Status	16 DICs	ы	O CU Upgrade	Peticle 1	j≡ System Status	Unidentified Mapping Status	16	O ECU Upgrade	Veh
m Status (1/	47)			Power Train	Chassis	Veh	sicle Information		Hot Fix	
	CAN C	D-CAN	B-CAN	M-CAN	11	Ven	icle Information		Warranty Hi	istory
ICU					('	Product Info	rmation			
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	IBU-SMK	IBU-TPMS	ICU							
	0	0	0	Ø	0					
C-CAN	ABSESP	EPS	ECS	ADAS_PRK	FR_CMR					
	FR_RADAR	CLU	DVRS	() HUD	MESW					

Diagnosis Results

Diagnosis communication process and results are provided as icon type (CAN topology) and list type.

					fe					
	Inidentified Mapping Status	16 DICS	ы	O Cu upgrede	vehicle Informatio	System Status	Unidentified Mapping Status	16 DTCs	O FCU Upgeade	(Vehicle Inf
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C-CAN	ABSESP FR_RADAR	EPS CLU	ECS DVRS	ADAS_PRK	FR_CMR	ESHIFTER Communicati Check the IO	ion Fall / Check whether s	atem is installed or not.	(
	0	0				ABSESP	ABS/ESP(SPORT)			

Icon Type (CAN Topology)

It shows diagnosis communication process and results as icon type. You can check it for each CAN line.

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	0	0	0				0	0			
	IBU-SMK	IBU-TPMS	ICU	0			SCM	ICU			
C-CAN	ABSESP	EPS	ECS	ADAS_PRK	FR_CMR						
		CLU	DVRS	HUD	MFSW						
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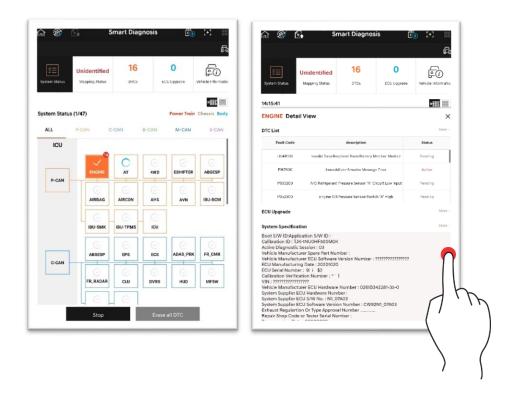


<M-CAN>

A detailed screen appears when you select the system.

It provides information on fault codes, ECU upgrade list and system specification.

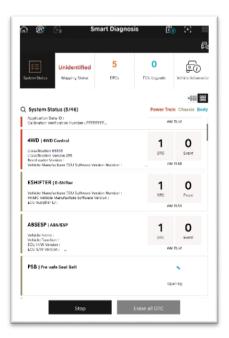
If you touch 'More +', it provides a link to a relevant function.



List Type

It shows diagnosis communication process and results as list card format.

It shows information on fault codes, ECU upgrade list and system specification. If you touch DTC and ECU, it provides links to relevant functions.



Re-search/Delete the Entire Fault Codes

It provides function of re-search on the selected system, as well as fault code delete function for the fault codes that are found.

