

## GTS V13.2 Version Up Information (Other)

Category	Vehicle	System	Function	Content
Vehicle Coverage	-	-	-	Covered all the models by October 2018.
Vehicle Coverage	LS500 LS500h	Active Noise Control	Customize	ECU supports "Customize".
Vehicle Coverage	RAV4 HV	Motor Generator	Front Resolver Learning/Initialization	Added new Utility "Front Resolver Learning/Initialization".  Description: This function is used to learn and initialize the correction amount for front motor resolver (2MG) and generator resolver (1MG) variations.
Vehicle Coverage	RAV4 HV	Rear Motor Generator	Rear Resolver Learning/Initialization	Added new Utility "Rear Resolver Learning/Initialization".  Description: This function is used to learn and initialize the correction amount for rear motor resolver (3MG) variations.
Vehicle Coverage	RAV4 HV	Engine	PM Regenerate Mode	Added new Utility "PM Regenerate Mode".  Description: This function is used to transfer to the PM Regenerate Mode.
Functional Improvement	with Entry&Start	Entry&Start	Customize	Changed the Item Description of "Auto Entry Cancel SW".
Functional Improvement	-	Head Up Display	Data List	Changed to hide "Vehicle Speed from Meter ECU".
Functional Improvement	RAV4 RAV4 HV	EMPS	Power Steering ECU Initial Setting	Added new Utility "Power Steering ECU Initial Setting".  Description: This function is used to perform the initial setting of the Power Steering ECU.
Functional Improvement	The following vehicles are installed Safety Package. -Toyota Safety Sense C -Toyota Safety Sense P -Toyota Safety Sense -Lexus Safety System + -Lexus Safety System +A	Front Recognition Camera, PCS/LDA/RSA/LVN	Initial Axis Adjust Value Display	Added new Utility "Initial Axis Adjust Value Display".  Description: This function is used to display the initial axis adjust value which recognition camera stores.
Functional Improvement	COROLLA/AURIS	Transmission	DTC	Modified the following display name of DTC item to more detailed name. - "AT Solenoid Output Cut Circuit" -> "AT Solenoids Operation Shutdown Circuit"
Functional Improvement	-	Hybrid Control	Active Test	Modified the execute condition displayed on Active Test "Control the Transmission Oil Pump".
Functional Improvement	COROLLA/AURIS	Transmission	Active Test	Deleted the words of the execute condition for MT vehicle displayed on Active Test "Active the Synchronize".
Bug Fix	LS500 LS500h	Air Suspension	Data List	Fixed the bug; Solved the problem that values of Data List "Door Opening and Shutting Status" and "Door Lock Status" are not displayed correctly.
Bug Fix	LS500 LS500h	Air Suspension	Vehicle Control History	Fixed the bug; Solved the problem that values of Vehicle Control History "Door Opening and Shutting Status" and "Door Lock Status" are not displayed correctly.
Bug Fix	COROLLA/AURIS COROLLA/AURIS HV	Head Up Display	DTC	Fixed the bug; Solved the problem that name of DTC U0140 is not displayed correctly.
Bug Fix	with Lane Departure Alert	Front Recognition Camera, PCS/LDA/RSA/LVN, Lane Departure Alert	Recognition Camera/Target Position Memory, Recognition Camera Axis Adjust	Modified malfunction that infrequently cause gap between inputted distance value by "Recognition Camera/Target Position Memory" utility and displayed distance value on "Camera Axis Adjustment" utility when distance unit is set "inch" on "unit selection" of individual user setting on GTS.
Bug Fix	SIENNA	Engine	Active Test	Fixed the bug; Solved the problem that Active Test "Control the ACM Inhibit" does not perform.