

ATTENTION:
 GENERAL MANAGER
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 SERVICE MANAGER

IMPORTANT - All Service Personnel Should Read and Initial in the boxes provided, right.

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QUALITY DRIVEN® SERVICE

SERVICE BULLETIN

APPLICABILITY: 2019-21MY Ascent
 2011-14MY Tribeca
 2009-2020MY WRX & STI

NUMBER: 18-212-21
DATE: 07/29/21

SUBJECT: Service Manual Corrections

INTRODUCTION

The purpose of this bulletin is to provide a description of current changes to Service Manuals available via the Subaru Technical Information System (STIS) web site. The tables contained within this bulletin are to be used as guides for becoming aware of the latest changes. We advise you to always refer to the STIS web site when looking for the latest Service information. Printed pages will **not** be made available to update printed Service Manuals.

Paper manuals may have different page numbering then what is reflected below, based on multiple new and revised pages. Please refer to the information contained on the STIS web site for all future, update service manual information.

CAUTION: VEHICLE SERVICING PERFORMED BY UNTRAINED PERSONS COULD RESULT IN SERIOUS INJURY TO THOSE PERSONS OR TO OTHERS.

Subaru Service Bulletins are intended for use by professional technicians ONLY. They are written to inform those technicians of conditions that may occur in some vehicles, or to provide information that could assist in the proper servicing of the vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do the job correctly and safely. If a condition is described, DO NOT assume that this Service Bulletin applies to your vehicle, or that your vehicle will have that condition.

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ISO 14001 is the international standard for excellence in Environmental Management Systems. Please recycle or dispose of automotive products in a manner that is friendly to our environment and in accordance with all local, state and federal laws and regulations.

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2019	Ascent	Body & Electrical/Wiring System	Sunroof	Sunroof Control System >Inspection	"Malfunction of automatic operation" symptom was added with inspection steps
		Diagnostics	Headlight / Foglight Diag	Data Monitor >List	SRH Setup Status was added
				Diag w/ Phenomenon >Inspection >Auto Headlight Beam Leveler Does Not Operate	Some TT steps were changed and deleted
			Airbag Diag	Diagnostic Procedure w/ DTC >DTC B19EF >DTC B19F4 >DTC B19F5 >DTC B19F6 >DTC B19F7	Some TT steps were changed
		Suspension	Front Suspension	General Description >Component >Front Suspension	Stud Bolt was changed to one time use when removed
			Rear Suspension	General Description >Component >Rear Suspension	Rear Suspension Illustrations were changed
		Engine	Fuel Injection	ECM >Installation	Immobilizer Description was changed
2020	Ascent	Body & Electrical/Wiring System	Sunroof	Sunroof Control System >Inspection	"Malfunction of automatic operation" symptom was added with inspection steps
		Diagnostics	Headlight / Foglight Diag	Data Monitor >List	SRH Setup Status was added
				Diag w/ Phenomenon >Inspection >Auto Headlight Beam Leveler Does Not Operate	Some TT steps were changed and deleted
			Airbag Diag	Diagnostic Procedure w/ DTC >DTC B19EF >DTC B19F4 >DTC B19F5 >DTC B19F6 >DTC B19F7	Some TT steps were changed
		Suspension	Front Suspension	General Description >Component >Front Suspension	Stud Bolt was changed to one time use when removed
		Engine	Fuel Injection	ECM >Installation	Immobilizer Description was changed

YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2021	Ascent	Body & Electrical/Wiring System	Sunroof	Sunroof Control System >Inspection	"Malfunction of automatic operation" symptom was added with inspection steps
		Diagnostics	Headlight / Foglight Diag	Data Monitor >List	SRH Setup Status was added
				Diag w/ Phenomenon >Inspection >Auto Headlight Beam Leveler Does Not Operate	Some TT steps were changed and deleted
			Infotainment Diag	Diag w/ Phenomenon >Inspection	A TT step was deleted
			Airbag Diag	Diagnostic Procedure w/ DTC >DTC B19EF >DTC B19F4 >DTC B19F5 >DTC B19F6 >DTC B19F7	Some TT steps were changed
		Engine	Emission Control	Leak Check Valve Assy >Inspection >Check Vacuum Pump >Check Pressure Sensor	A caution was added to "Check Vacuum Pump" and an item was deleted from "Check Pressure Sensor"
			Fuel Injection	ECM >Installation	Immobilizer Description and Installation Steps were changed
		Body & Electrical/Wiring System	Seats	General Description >Component >Front Seat	Some front seat image descriptions were changed
		Suspension	Front Suspension	General Description >Component >Front Suspension	Stud Bolt was changed to one time use when removed
		2011	Tribeca	FU (H6D0)	Throttle Body
SP (H6D0)	Accelerator Pedal			SP (H6D0) 5 >Inspection, Accelerator Pedal	A helpful note was added
2012	Tribeca	FU (H6D0)	Throttle Body	FU (H6D0) 20, 21 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (H6D0)	Accelerator Pedal	SP (H6D0) 5 >Inspection, Accelerator Pedal	A helpful note was added
2013	Tribeca	FU (H6D0)	Throttle Body	FU (H6D0) 20, 21 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (H6D0)	Accelerator Pedal	SP (H6D0) 5 >Inspection, Accelerator Pedal	A helpful note was added
2014	Tribeca	FU (H6D0)	Throttle Body	FU (H6D0) 20, 21 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (H6D0)	Accelerator Pedal	SP (H6D0) 5 >Inspection, Accelerator Pedal	A helpful note was added

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2009	STI	FU (STI)	Throttle Body	FU (STI) 15,16 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (STI)	Accelerator Pedal	SP (STI) 5 >Inspection, Accelerator Pedal	A helpful note was added
2010	STI	FU (STI)	Throttle Body	FU (STI) 15,16 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (STI)	Accelerator Pedal	SP (STI) 5 >Inspection, Accelerator Pedal	A helpful note was added
2011	STI	FU (STI)	Throttle Body	FU (STI) 15,16 >Inspection, Throttle Sensor	Notes were added and the throttle inspection instructions and PID description were changed
		SP (STI)	Accelerator Pedal	SP (STI) 5 >Inspection, Accelerator Pedal	A helpful note was added
	WRX	FU (w/o STI)	Throttle Body	FU (w/o STI) 16	Notes were added and the throttle inspection instructions and PID description were changed
2012	STI	Engine	Fuel Injection (STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed
			Speed Control Systems (STI)	Accelerator Pedal >Inspection >Check Accelerator Pedal Sensor Area	A helpful note was added
	WRX		Fuel Injection (w/o STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed
2013	STI	Engine	Fuel Injection (STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed
			Speed Control Systems (STI)	Accelerator Pedal >Inspection >Check Accelerator Pedal Sensor Area	A helpful note was added
	WRX		Fuel Injection (w/o STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed
2014	STI	Engine	Fuel Injection (STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed
			Speed Control Systems (STI)	Accelerator Pedal >Inspection >Check Accelerator Pedal Sensor Area	A helpful note was added
	WRX		Fuel Injection (w/o STI)	Throttle Body >Inspection >Throttle Sensor Inspection	Notes were added and the throttle inspection instructions and PID description were changed

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2015	WRX / STI	Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
				Brake Booster >Installation	Installation instructions and illustrations were changed
				Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures
2016	WRX / STI	Body & Electrical/ Wiring System	Security and Locks	Function Setting (Customize) >Procedure >Stopping KAS Function by Using Access Key	A note about the secret code was added
		Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
				Brake Booster >Installation	Installation instructions and illustrations were changed
Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures				
2017	WRX / STI	Body & Electrical/ Wiring System	Security and Locks	Function Setting (Customize) >Procedure >Stopping KAS Function by Using Access Key	A note about the secret code was added
		Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
				Brake Booster >Installation	Installation instructions and illustrations were changed
Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures				

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2018	STI	Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX			Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX / STI	Body & Electrical/ Wiring System	Security and Locks	Function Setting (Customize) >Procedure >Stopping KAS Function by Using Access Key	A note about the secret code was added
		Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
				Brake Booster >Installation	Installation instructions and illustrations were changed
				Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures
2019	STI	Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX		Engine Diag	Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX / STI	Body & Electrical/ Wiring System	Security and Locks	Function Setting (Customize) >Procedure >Stopping KAS Function by Using Access Key	A note about the secret code was added
			Eyesight	Switches and Harness >Inspection >Pre Collision Brake Off Switch and Lane Departure Warning Off Switch >Eyesight Steering Switch	Inspection instructions, illustrations, and table were changed
		Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
		Brakes	Brake	Brake Booster >Installation	Installation instructions and illustrations were changed
		Brakes	Brake	Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2020	STI	Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX			Diagnostic Procedure w/ DTC >DTC P0172 >DTC P0300 >DTC P0304	Changes were made to "Check PCV Valve" TT step
	WRX / STI	Body & Electrical/ Wiring System	Security and Locks	Function Setting (Customize) >Procedure >Stopping KAS Function by Using Access Key	A note about the secret code was added
			Eyesight	Switches and Harness >Inspection >Pre Collision Brake Off Switch and Lane Departure Warning Off Switch >Eyesight Steering Switch	Inspection instructions and illustrations were changed
		Brakes	Brake	Master Cylinder >Installation	Installation instructions and illustrations were changed
				Brake Booster >Installation	Installation instructions and illustrations were changed
				Stop Light Switch >Installation >Inspection >Adjustment	Changes were made to the installation, inspection, and adjustment procedures