

ATTENTION:

GENERAL MANAGER

PARTS MANAGER

CLAIMS PERSONNEL

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: 2005-22MY Impreza
2017-22 Crosstrek

NUMBER: 18-230-22

DATE: 09/26/22

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.

YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2004	Impreza	BR	BR	20,23,32	Some Cautions Were Added
2005	Impreza	FU	FU(H4S0)	37	A Caution Was Added
			FU(H4DOTC)	48	A Caution Was Added
			FU(Sti)	40	A Caution Was Added
		BR	BR	18,21,28	Some Cautions Were Added
2006	Impreza	FU	FU(H4S0)	38	A Caution Was Added
			FU(H4DOTC)	45	A Caution Was Added
			FU(Sti)	39	A Caution Was Added
		BR	BR	21, 24, 35	Some Cautions Were Added
2007	Impreza	FU	FU(H4S0)	39	A Caution Was Added
			FU(H4DOTC)	50	A Caution Was Added
			BR	BR	21, 24, 35
2008	Impreza	FU	FU(H4S0)	13, 14	Throttle Sensor Inspection Instructions Were Added
			FU(H4DOTC)	15	Throttle Sensor Inspection Instructions Were Added
			FU(H4S0)	40	A Caution Was Added
			FU(H4DOTC)	46	A Caution Was Added

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
2009	Impreza	SP	SP(H4S0)	5	Accelerator Pedal Sensor Standard Values Were Changed
		EN	EN(H4S0) Diag	19	Accelerator Pedal Position Sensor I/O Signal Voltages Were Changed
			EN(H4DOTC) Diag	19	Accelerator Pedal Position Sensor I/O Signal Voltages Were Changed
		FU	FU(H4DOTC)	52	A Caution Was Added
			FU(H4S0)	45	A Caution Was Added
2010	Impreza	SP	SP(H4S0)	5	Accelerator Pedal Sensor Standard Values Were Changed
		EN	EN(H4S0) Diag	19	Accelerator Pedal Position Sensor I/O Signal Voltages Were Changed
			EN(H4DOTC) Diag	20	Accelerator Pedal Position Sensor I/O Signal Voltages Were Changed
		FU	FU(H4DOTC)	51	A Caution Was Added
			FU(H4S0)	45	A Caution Was Added
2011	Impreza	FU	FU(H4S0)	46	A Caution Was Added
2012	Impreza	Engine	Speed Control Systems	Accelerator Pedal >Inspection	Accelerator Pedal Sensor Standard Values Were Changed
			Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
		Diagnostics	Engine Diag	ECM I/O >Electrical Specification	Accelerator Pedal Position Sensor I/O Signal Voltages Were Changed
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
2012	Impreza	Engine	Fuel Injection	ECM >Installation	A Caution Was Added
		Transmission/ Transaxle	CVT	General Description >Component	T4 & T5 Torque Specs Were Changed in The Illustration
				Tranmission Case >Assembly	Reduction Gear Ball Bearing Installation Instructions Were Changed
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added

YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2013	Impreza	Brakes	Brake	Brake Booster >Inspection	Two Notes Were Changed
				Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
		Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
				Fuel Injection	ECM >Installation
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Transmission/ Transaxle	CVT	General Description >Component	T4 & T5 Torque Specs Were Changed in The Illustration
				Transmission Case >Assembly	Reduction Gear Ball Bearing Installation Instructions Were Changed
General Description >Preparation Tool	A SST Was Added To The SST List				
2014	Impreza	Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
				Fuel Injection	ECM >Installation
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Transmission/ Transaxle	CVT	General Description >Component	T4 & T5 Torque Specs Were Changed in The Illustration
				Transmission Case >Assembly	Reduction Gear Ball Bearing Installation Instructions Were Changed
				General Description >Preparation Tool	A SST Was Added To The SST List
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2015	Impreza	Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
			Fuel Injection	ECM >Installation	A Caution Was Added
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Transmission/ Transaxle	CVT	General Description >Component	T4 & T5 Torque Specs Were Changed in The Illustration
				Transmission Case >Assembly	Reduction Gear Ball Bearing Installation Instructions Were Changed
				General Description >Preparation Tool	A SST Was Added To The SST List
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
		Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >P2270 >P2271	Connector & Terminal Numbers Were Changed In Both Trouble Trees
2016	Impreza	Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
			Fuel Injection	ECM >Installation	A Caution Was Added
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >P2270 >P2271	Connector & Terminal Numbers Were Changed In Both Trouble Trees		
2017	Impreza/ Crosstrek	Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
2017	Impreza/ Crosstrek	Diagnostics	Engine Diag	Diagnostic Procedure w/ DTC >P2270 >P2271	Connector & Terminal Numbers Were Changed In Both Trouble Trees

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2017	Crosstrek	Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Engine	Fuel Injection	ECM >Installation	A Caution Was Added
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
2017	Impreza	Body & Electrical/ Wiring System	Instrumentation/ Driver System	Combination Meter System >Operation	The Variant Work Procedure Was Changed
		General Description	Identification	Identification Number & Label Locations	The Illustration Was Changed
		Diagnostics	Eyesight Diag	Diagnostic Procedure w/ ECU Cancel Code >12	Connector & Terminal Numbers Were Changed For Step 3 Of The Trouble Tree
				ACC Cancel Code Display >List	Content Of Diagnosis Was Changed For OA
			Reverse Automatic Braking Diag	Diagnostic Procedure w/ DTC >B2C11	Step 2 of The Trouble Tree Was Changed
			Airbag Diag	Diagnostic Procedure w/ DTC >B1618	Some Changes Were Made To The Trouble Tree
			Keyless Access w/ Push Button Start	Data Monitor >List	Simple Smart System Cancel Was Added
			Transmission Diag	Diagnostic Procedure w/ DTC >P0962, P0963, P0966, P0970, P0971, P0973, P0974, P0976, P0977, P2763, P2764	All Of The Trouble Trees Were Changed
		Engine	Mechanical	Cam Carrier >Assembly	Fujibond Instructions Were Added For The Vacuum Pump Installation Area
2018	Impreza/ Crosstrek	Body & Electrical/ Wiring System	Instrumentation/ Driver System	Combination Meter System >Operation	The Variant Work Procedure Was Changed
		Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
				Cam Carrier >Assembly	Fujibond Instructions Were Added For The Vacuum Pump Installation Area
		General Description	Identification	Identification Number & Label Locations	The Illustration Was Changed

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2018 (cont.)	Impreza/ Crosstrek	Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed
		Diagnostics	Keyless Access w/ Push Button Start	Data Monitor >List	Simple Smart System Cancel Was Added
			Eyesight Diag	Diagnostic Procedure w/ ECU Cancel Code >12	Connector & Terminal Numbers Were Changed For Step 3 Of The Trouble Tree
				Diagnostic Procedure w/ ECU Cancel Code >12	Connector & Terminal Numbers Were Changed For Step 3 Of The Trouble Tree
				ACC Cancel Code Display >List	Content Of Diagnosis Was Changed For 0A
			Reverse Automatic Braking Diag	Diagnostic Procedure w/ DTC >B2C11	Step 2 of The Trouble Tree Was Changed
			Airbag Diag	Diagnostic Procedure w/ DTC >B1618	Some Changes Were Made To The Trouble Tree
			Engine Diag	Diagnostic Procedure w/ DTC >P2270	Changes Were Made To Step 3 Of The Trouble Tree
			Transmission Diag	Diagnostic Procedure w/ DTC >P0962, P0963, P0966, P0970, P0971, P0973, P0974, P0976, P0977, P2763, P2764	All Of The Trouble Trees Were Changed
2019	Impreza/ Crosstrek	Engine	Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
				Cam Carrier >Assembly	Fujibond Instructions Were Added For The Vacuum Pump Installation Area
			Fuel Injection	ECM >Installation	A Caution Was Added
				ECM >Installation	A Caution Was Added
		General Description	Identification	Identification Number & Label Locations	The Illustration Was Changed
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
			Rear Suspension	General Description >Component	The Rear Suspension Illustration Was Changed

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2019 (cont.)	Impreza/ Crosstrek	Body & Electrical/ Wiring System	Instrumentation/ Driver System	Combination Meter System >Operation	The Variant Work Procedure Was Changed
			Hybrid Electric Vehicle	General Description >Preparation Tool	HV Battery Salt Water Immersion Tools And Remarks Were Added
				High Voltage Battery >Discharging	Some Images Were Changed and The Salt Water Immersion Procedure Was Changed
				Switches & Harness >Installation	An Installation Step Was Deleted
				High Voltage Battery Cooling System >Inspection	Terminal Numbers and Illustration Were Changed
				Charge Inlet >Assembly	An Assembly Step Was Deleted
				Charge Cable >Inspection	Changes And Additions Were Made To The Diagnosis Table
		Diagnostics	Keyless Access w/ Push Button Start	Data Monitor >List	Simple Smart System Cancel Was Added
			Eyesight Diag	Diagnostic Procedure w/ ECU Cancel Code >12	Connector & Terminal Numbers Were Changed For Step 3 Of The Trouble Tree
				ACC Cancel Code Display >List	Content Of Diagnosis Was Changed For 0A
			Reverse Automatic Braking Diag	Diagnostic Procedure w/ DTC >B2C11	Step 2 of The Trouble Tree Was Changed
			Airbag Diag	Diagnostic Procedure w/ DTC >B1618	Some Changes Were Made To The Trouble Tree
			Engine Diag	Diagnostic Procedure w/ DTC >P2270	Changes Were Made To Step 3 Of The Trouble Tree
			Transmission Diag	Diagnostic Procedure w/ DTC >P0962, P0963, P0966, P0970, P0971, P0973, P0974, P0976, P0977, P2763, P2764	All Of The Trouble Trees Were Changed
			Infotainment Diag	Diagnostic Procedure w/ DTC >B2255	The Entire Trouble Tree Was Changed
			Plug-In Battery Diag	Diagnostics with Phenomenon >Inspection	A Caution Was Deleted From #9
			2020	Impreza/ Crosstrek	Transmission/ Transaxle
Many Changes Were Made To The TR580 Transmission Service Manual					
General Description	Identification	Identification Number & Label Locations			The Illustration Was Changed
Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed		

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2020 (cont.)	Impreza/ Crosstrek	Engine	Fuel Injection	ECM >Installation	A Caution Was Added
			Mechanical	Engine Oil Pressure >Inspection	Engine Oil Pressure Inspection Values Were Changed
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
		Body & Electrical/ Wiring System	Hybrid Electric Vehicle	High Voltage Battery >Discharging	Some Images Were Changed and The Salt Water Immersion Procedure Was Changed
				Charge Cable >Inspection	Changes And Additions Were Made To The Diagnosis Table
			Seats	Seat Heater System >Inspection	Inspection Procedures Were Changed And Added
			Instrumentation/ Driver System	Combination Meter System >Operation	The Variant Work Procedure Was Changed
		Diagnostics	Reverse Automatic Braking Diag	Diagnostic Procedure w/ DTC >B2C11	Step 2 of The Trouble Tree Was Changed
			Keyless Access w/ Push Button Start	Data Monitor >List	Simple Smart System Cancel Was Added
			Eyesight Diag	Eyesight Halt Code >List	Halt Code 14 Was Added
				ACC Cancel Code Display >List	Content Of Diagnosis Was Changed For 0A
				Diagnostic Procedure w/ ECU Cancel Code >12	Connector & Terminal Numbers Were Changed For Step 3 Of The Trouble Tree
			Airbag Diag	Diagnostic Procedure w/ DTC >B1618	Some Changes Were Made To The Trouble Tree
			Engine Diag	Diagnostic Procedure w/ DTC >P2270	Changes Were Made To Step 3 Of The Trouble Tree
			Transmission Diag	Diagnostic Procedure w/ DTC >P0962, P0963, P0966, P0970, P0971, P0973, P0974, P0976, P0977, P2763, P2764	All Of The Trouble Trees Were Changed
			Infotainment Diag	Diagnostic Procedure w/ DTC >B2255	The Entire Trouble Tree Was Changed
			Plug-In Battery Diag	Diagnostics with Phenomenon >Inspection	A Caution Was Deleted From #9

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YEAR	MODEL	SECTION	SUB-SECTION	PAGE or CHAPTER	DESCRIPTION OF CHANGE
2021	Impreza/ Crosstrek	Body & Electrical/ Wiring System	Instrumentation/ Driver System	Combination Meter System >Operation	The Variant Work Procedure Was Changed
			Hybrid Electric Vehicle	High Voltage Battery >Discharging	Some Images Were Changed and The Salt Water Immersion Procedure Was Changed
				Charge Cable >Inspection	Changes And Additions Were Made To The Diagnosis Table
			Seats	Seat Heater System >Inspection	Inspection Procedures Were Changed And Added
		Suspension	Front Suspension	General Description >Component	The Front Suspension Illustration Was Changed
		Transmission/ Transaxle	Multiple	Multiple	Many Changes Were Made To The TR580 Transmission Service Manual
		Brakes	Brake	Master Cylinder >Removal	Some Cautions Were Added
				Brake Booster >Removal	Some Cautions Were Added
				Brake Booster >Inspection	Two Notes Were Changed
		Diagnostics	Airbag Diag	Diagnostic Procedure w/ DTC >B1618	Some Changes Were Made To The Trouble Tree
			Engine Diag	Diagnostic Procedure w/ DTC >P2270	Changes Were Made To Step 3 Of The Trouble Tree
			Transmission Diag	Diagnostic Procedure w/ DTC >P0962, P0963, P0966, P0970, P0971, P0973, P0974, P0976, P0977, P2763, P2764	All Of The Trouble Trees Were Changed
			Infotainment Diag	Diagnostic Procedure w/ DTC >B2255	The Entire Trouble Tree Was Changed
		2022	Impreza/ Crosstrek	Transmission/ Transaxle	Multiple
Body & Electrical/ Wiring System	Hybrid Electric Vehicle			High Voltage Battery >Discharging	Some Images Were Changed and The Salt Water Immersion Procedure Was Changed
Diagnostics	Infotainment Diag			Diagnostic Procedure w/ DTC >B2255	The Entire Trouble Tree Was Changed