

SERVICE BULLETIN

SUBARU CORPORATION
Overseas Service Dept.
Japan.

Issued: Jan 8 2019

Subject:	Software Updates Availability: Denso-TEN (Fujitsu-TEN) Navigation & Display Radio with 7 inches screen
Applicable Section in Service Manual:	Body & Electrical/WIRING SYSTEM> ENTERTAINMENT > Audio
Applicable Parts name in Parts System:	RADIO AND NAVIGATION UNIT ASSEMBLY
Foreword:	This service bulletin is to inform you of the availability of new software to fix the following issues. SXM stations are limited to 256. Touch panel screen may not response. Quick Message may be grayout. iPhone icon in phone book is chipped.

1. Applicable Vehicle

Applicable Vehicle	Destination, Specification	MY
LEGACY / OUTBACK	Europe, General	15-17
IMPREZA	Europe, General	15-17
XV / CROSSTREK	Europe, General	15-17
FORESTER	Europe, General	16-19
WRX	Europe, General	16-18
LEVORG	Europe, General	16-18

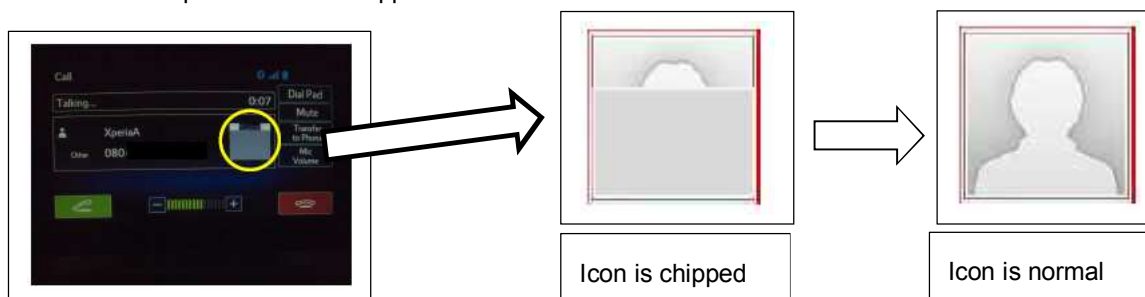
This information is applicable to Japan production vehicles.

2. Details of Symptom and Improvement

Customers may reports about the following symptom. A countermeasure to reduce or eliminate the symptom has been set up. Its contents are as follows.

Symptom	Details of Symptom and Improvement
Some customer may have conditions following 1. DAB station number is limited and could not display all. 2. Touch panel screen may not response to touch. 3. Part of Quick Message be grayout and could not work. (Display Audio) 4. iPhone icon in phone book is chipped.	The program will fix those problems. 1. DAB stations without limit 2. Touch panel screen will be response to touch. 3. Quick Message will be fully displayed and work 4. iPhone icon will be fully displayed.

2-1 . iPhone icon in phone book is chipped.



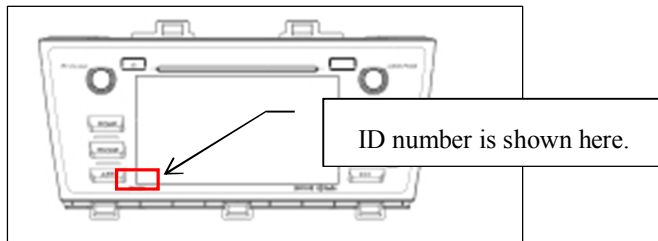
3. Production Change Information (Starting VIN)

None. All applicable vehicles had already finished the production.

4. Reprogramming Files Information

4-1 The latest update includes all the past countermeasures. For all the countermeasure history and software versions, please refer to appendix SB19-016_Appendix_FD-TEN_AVN_DA software_version_20181220.xls.

4-2 The following table shows the target part number ID, and the update software file name. The target part number head unit can be identified using the ID number on the face plate.



4-3-1 LEGACY / OUTBACK

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name
					Old	New	
15MY	NAVI	EURO LHD	86271AL470/471	FB474LS	NE9015	NE9016	NE9016_USB_1st.zip NE9016_USB_2nd.zip
			86271AL460/461	FB464LS			
			86271AL450/451	FB454LS			
			86271AL440/441	FB444LS			
		EURO RHD	86271AL360/361	FB364RS			
			86271AL340/341	FB344RS			
	Australia	86271AL260/261	FB264KS	NA9011	NA9012	NA9012_USB_1st.zip NA9012_USB_2nd.zip	
		86271AL240/241	FB244KS				
	Audio	EURO LHD	86201AL460/461	FB464LM	OE9015	OE9016	OE9016_USB_1st.zip OE9016_USB_2nd.zip
			86201AL450/451	FB454LM			
			86201AL440/441	FB444LM			
		EURO RHD	86201AL340/341	FB344RM	OA9010	OA9011	OA9011_USB_1st.zip OA9011_USB_2nd.zip
		Australia	86201AL240/241	FB244KM			
		Gen LHD	86201AL560/561	FB564SM	OO9007	OO9008	OO9008_USB_1st.zip OO9008_USB_2nd.zip
86201AL540/541			FB544SM				
Gen RHD		86201AL160/161	FB164HM	OC9009	OC9010	OC9010_USB_1st.zip OC9010_USB_2nd.zip	
	86201AL140/141	FB144HM					
China	86201AL840/841	FB844EM					

4-3-2 LEGACY / OUTBACK

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name
					Old	New	
16MY	NAVI	EURO LHD	86271AL420/421/422	FB425LS	NE9309	NE9310	NE9310_USB_1st.zip NE9310_USB_2nd.zip
			86271AL480/481/482	FB485LS			
			86271AL430/431	FB435LS			
			86271AL490/491	FB495LS			
		EURO RHD	86271AL390/391	FB395RS			
			86271AL380/381	FB385RS			
	Australia	86271AL290/291	FB295KS	NA9305	NA9306	P_NA9306_USB_1st.zip P_NA9306_USB_2nd.zip	
		86271AL280/281	FB285KS				
	Audio	EURO LHD	86201AL420/421	FB425LM	OE9309	OE9310	OE9310_USB_1st.zip OE9310_USB_2nd.zip
			86201AL490/491	FB495LM			
			86201AL480/481	FB485LM			
		Gen LHD	86201AL590/591	FB595SM	OO9302	OO9303	OO9303_USB_1 st .zip OO9303_USB_2 nd .zip
			86201AL580/581	FB585SM			
		Gen RHD	86201AL190/191	FB195HM			
86201AL180/181	FB185HM						
China	86201AL880/881	FB885EM	PC9305	PC9306	PC9306_USB_1st.zip PC9306_USB_2nd.zip		
17MY	NAVI	EURO LHD	86271AL680	FB686LS	NE9505	NE9506	NE9506_USB_1st.zip NE9506_USB_2nd.zip
			86271AL670	FB676LS			
			86271AL660	FB666LS			
			86271AL650	FB656LS			
		Russia	86271AL690	FB696LS			
			86271AL640	FB646LS			
		EURO RHD	86271AL370	FB376RS			
			86271AL350	FB356RS			
	Australia	86271AL270	FB276KS	NA9602	NA9603	P_NA9603_USB_1st.zip P_NA9603_USB_2nd.zip	
		86271AL250	FB256KS				
	Audio	EURO LHD	86201AL420/421	FB425LM	OE9309	OE9310	OE9310_USB_1st.zip OE9310_USB_2nd.zip
			86201AL490/491	FB495LM			
			86201AL480/481	FB485LM			
		Russia	86201AL430	FB436LM	OE9505	OE9506	OE9506_USB_1st.zip OE9506_USB_2nd.zip
86201AL640			FB646KM				
Gen LHD		86201AL570	FB576SM	QO9602	QO9603	QO9603_USB_1st.zip QO9603_USB_2nd.zip	
		86201AL550	FB556SM				
Gen RHD		86201AL170	FB176HM				
	86201AL150	FB156HM					
China	86201AL850	FB856EM	QO9601	QO9650	QO9650_USB_1st.zip QO9650_USB_2nd.zip		

4-4-1 IMPREZA / XV / CROSSTREK

Model	UNIT	Destination Specification.	H/U part #	ID number	Software version		Update software name
					Old	New	
15MY	NAVI	EURO LHD	86271FJ440/441	FM444LS	ME9115	ME9116	ME9116_USB_1st.zip ME9116_USB_2nd.zip
			86271FJ430/431	FM434LS			
		EURO RHD	86271FJ340/341	FM344RS			
			86271FJ330/331	FM334RS			
	Australia	86271FJ230/231	FM234KS	MA9111	MA9112	P_MA9112_USB_1st.zip P_MA9112_USB_2nd.zip	
	Audio	EURO LHD	86201FJ470/471	FM474LM	PE9115	PE9116	PE9116_USB_1st.zip PE9116_USB_2nd.zip
			86201FJ460/461	FM464LM			
		EURO RHD	86201FJ370/371	FM374RM			
			86201FJ360/361	FM364RM			
		Australia	86201FJ260/261	FM264KM	PA9110	PA9111	PA9111_USB_1st.zip PA9111_USB_2nd.zip
		Gen LHD	86201FJ560/561	FM564SM	OO9107	OO9108	OO9108_USB_1st.zip OO9108_USB_2nd.zip
		Gen RHD	86201FJ060/061	FM064HM			
	China	86201FJ860/861	FM864EM	PC9105	PC9106	PC9106_USB_1st.zip PC9106_USB_2nd.zip	
	16MY	NAVI	EURO LHD	86271FJ470/471/472	FM475LH	ME9410	ME9411
86271FJ460/461				FM465LH			
EURO RHD			86271FJ350/351	FM355RH			
			86271FJ360/361	FM365RH			
Australia			86271FJ260/261	FM265KH	MA9404	MA9405	P_MA9405_USB_1st.zip P_MA9405_USB_2nd.zip
		86271FJ250/251	FM255KH				
Audio		EURO LHD	86201FJ490/491	FM495LM	PE9410	PE9411	PE9411_USB_1st.zip PE9411_USB_2nd.zip
			86201FJ480/481	FM485LM			
		EURO RHD	86201FJ380/381	FM385RM			
			86201FJ390/391	FM395RM			
		Australia	86201FJ270/271	FM275KM	PA9403	PA9404	PA9404_USB_1st.zip PA9404_USB_2nd.zip
		Gen LHD	86201FJ570/571	FM575SM	OO9403	OO9404	OO9404_USB_1st.zip OO9404_USB_2nd.zip
		Gen RHD	86201FJ070/071	FM075HM			
China		86201FJ870/871	FM875EM	PC9401	PC9402	PC9402_USB_1st.zip PC9402_USB_2nd.zip	

PA9

4-4-2 IMPREZA / XV / CROSSTREK

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name	
					Old	New		
17MY	NAVI	EURO LHD	86271FJ490	FM496LS	ME9507	ME9508	ME9508_USB_1st.zip ME9508_USB_2nd.zip	
			86271FJ300	FM306LS				
		Russia	86271FJ480	FM486LS				
		EURO RHD	86271FJ380	FM386RS				
			86271FJ370	FM376RS				
		Australia	86271FJ280	FM286KS				MA9602
	86271FJ270		FM276KS					
	Audio	EURO LHD	86201FJ490/491	86201FJ490/491	FM495LM	PE9410	PE9411	PE9411_USB_1st.zip PE9411_USB_2nd.zip
				86201FJ480/481	FM485LM			
			EURO RHD	86201FJ380/381	FM385RM			
				86201FJ390/391	FM395RM			
		Russia	86201FJ450	FM456LM	PE9507	PE9508	PE9508_USB_1st.zip PE9508_USB_2nd.zip	
		Australia	86201FJ270/271	FM275KM	PA9403	PA9404	PA9404_USB_1st.zip PA9404_USB_2nd.zip	
		Gen LHD	86201FJ580	FM586SM	QO9602	QO9603	QO9603_USB_1st.zip QO9603_USB_2nd.zip	
Gen RHD		86201FJ080	FM086HM					
China	86201FJ880	FM886EM	QO9601	QO9650	QO9650_USB_1st.zip QO9650_USB_1st.zip			

4-5-1 FORESTER

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name		
					Old	New			
16MY	NAVI	EURO LHD	86271SG490/491	FF497LS	ME9915	ME9916	ME9916_USB_1st.zip ME9916_USB_2nd.zip		
			86271SG480/481	FF487LS					
			86271SG470/471	FF477LS					
			86271SG460/461	FF467LS					
		EURO RHD	86271SG390/391	FF397RS					
			86271SG370/371	FF377RS					
		Australia	86271SG280/281	FF287KS	MA9911	MA9912		P_MA9912_USB_1st.zip P_MA9912_USB_2nd.zip	
			86271SG260/261	FF267KS					
		Audio	EURO LHD	86201SG490/491	FF497LM	PE9915		PE9916	PE9916_USB_1st.zip PE9916_USB_2nd.zip
				86201SG480/481	FF487LM				
	86201SG470/471			FF477LM					
	86201SG460/461			FF467LM					
	EURO RHD		86201SG390/391	FF397RM					
			86201SG370/371	FF377RM					
		86201SG360/361	FF367RM						
	Australia	86201SG280/281	FF287KM	PA9910	PA9911	PA9911_USB_1st.zip PA9911_USB_2nd.zip			
		86201SG260/261	FF267KM						
	Gen LHD	86201SG580/581	FF587SM	OO9107	OO9108	OO9108_USB_1st.zip OO9108_USB_2nd.zip			
		86201SG560/561	FF567SM						
	Gen RHD	86201SG080/081	FF087HM						
		86201SG060/061	FF067HM						
	China	86201SG880/881	FF887EM	PC9105	PC9106	PC9106_USB_1st.zip PC9106_USB_2nd.zip			
		86201SG860/861	FF867EM						

4-5-2 FORESTER

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name
					Old	New	
17MY	NAVI	EURO LHD	86271SG990/991	FF998LS	ME9410	ME9411	ME9411_USB_1st.zip ME9411_USB_2nd.zip
			86271SG980/981/982	FF988LS			
			86271SG970/971	FF978LS			
			86271SG960/961/962	FF968LS			
		Russia	86271SG910	FF918LS			
			86271SG900	FF908LS			
		EURO RHD	86271SG380/381	FF388RS			
		Australia	86271SG320/321	FF328KS			
	86271SG310/311		FF318KS				
	Audio	EURO LHD	86201SG980/981	FF988LM	PE9410	PE9411	PE9411_USB_1st.zip PE9411_USB_2nd.zip
			86201SG970/971	FF978LM			
			86201SG380/381	FF388LM			
		Russia	86201SG910	FF918LM			
			86201SG900	FF908LM			
		EURO RHD	86201SG170/171	FF178RM			
			86201SG160/161	FF168RM			
		Australia	86201SG290/291	FF298KM	PA9403	PA9404	PA9404_USB_1st.zip PA9404_USB_2nd.zip
			86201SG270/271	FF278KM			
		Gen LHD	86201SG590/591	FF598SM	QO9403	QO9404	QO9404_USB_1st.zip QO9404_USB_2nd.zip
			86201SG570/571	FF578SM			
Gen RHD		86201SG090/091	FF098HM				
	86201SG070/071	FF078HM					
China	86201SG890/891	FF898EM	QO9402	QO9450	QO9450_USB_1st.zip QO9450_USB_1st.zip		
	86201SG870/871	FF878EM					

4-5-3 FORESTER

Model	UNIT	Destination Specification.	H/U part #	ID number	Software version		Update software name
					Old	New	
18MY	NAVI	EURO LHD	86471SG490	FF499LS	ME9607	ME9608	ME9608_USB_1st.zip ME9608_USB_2nd.zip
			86471SG480	FF489LS			
			86471SG450	FF459LS			
			86471SG440	FF449LS			
		Russia	86471SG460	FF469LS			
		EURO RHD	86471SG330	FF339RS			
	Australia	86471SG230	FF239KS	MA9602	MA9603	P_MA9603_USB_1st.zip P_MA9603_USB_2nd.zip	
		86471SG220	FF229KS				
	Audio	EURO LHD	86431SG380	FF389LM	PE9607	PE9608	PE9608_USB_1st.zip PE9608_USB_2nd.zip
			86431SG350	FF359LM			
			86431SG340	FF349LM			
		Russia	86431SG360	FF369LM			
		EURO RHD	86431SG390	FF399RM			
		Australia	86201SG290/291	FF298KM	PA9403	PA9404	PA9404_USB_1st.zip PA9404_USB_2nd.zip
86201SG270/271			FF278KM				
Gen LHD		86431SG580	FF589SM	RO9602	RO9603	RO9603_USB_1st.zip RO9603_USB_2nd.zip	
		86431SG570	FF579SM				
Gen RHD		86201SG090/091	FF098HM	QO9403	QO9404	QO9404_USB_1st.zip QO9404_USB_2nd.zip	
	86201SG070/071	FF078HM					
19MY	NAVI	EURO LHD	86471SG480	FF489LS	ME9607	ME9608	ME9608_USB_1st.zip ME9608_USB_1st.zip
		EURO RHD	86471SG330	FF339RS			
	Audio	EURO LHD	86431SG380	FF389LM	PE9607	PE9608	PE9608_USB_1st.zip PE9608_USB_2nd.zip
			86431SG340	FF349LM			
		EURO RHD	86431SG390	FF399RM			

4-6-1 WRX WRX STI / LEVORG

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name
					Old	New	
16MY	NAVI	EURO LHD	86271VA460/461/ 462/463	FV461LS	ME9211	ME9212	ME9212_USB_1st.zip ME9212_USB_2nd.zip
			86271VA450/451/ 452/453	FV451LS			
			86271VA440/441/ 442/443	FV441LS			
			86271VA430/431/ 432/433	FV431LS			
		EURO RHD	86271VA360/361/ 362/363	FV361RS			
			86271VA350/351/ 352/353	FV351RS			
			86271VA340/341/ 342/343	FV341RS			
			86271VA330/331/ 332/333	FV331RS			
	Australia	86271VA230/231/ 232/233	FV231KS	MA9207	MA9208	P_MA9208_USB_1st.zip P_MA9208_USB_2nd.zip	
	Audio	EURO LHD	86201VA470/471	FV471LM	PE9211	PE9212	PE9212_USB_1st.zip PE9212_USB_2nd.zip
			86201VA460/461	FV461LM			
		EURO RHD	86201VA370/371	FV371RM			
			86201VA360/361	FV361RM			
		Gen LHD	86201VA560/561	FV561SM	OO9206	OO9207	OO9207_USB_1st.zip OO9207_USB_2nd.zip
Gen RHD	86201VA060/061	FV061HM					
17MY	NAVI	EURO LHD	86271VA490/491	FV492LS	ME9507	ME9508	ME9508_USB_1st.zip ME9508_USB_2nd.zip
			86271VA470/471	FV472LS			
			86271VA401/400	FV402LS			
		EURO RHD	86271VA390/391	FV392RS			
			86271VA300/301	FV302RS			
		Australia	86271VA250/251	FV252KS			
	86271VA240/241		FV242KS				
	Audio	EURO LHD	86201VA920/921	FV922LM	PE9507	PE9508	PE9508_USB_1st.zip PE9508_USB_2nd.zip
			86201VA480/481	FV482LM			
		EURO RHD	86201VA380/381	FV382RM			
Gen LHD		86201VA570/571	FV572SM	OO9603	QO9603	QO9603_USB_1st.zip QO9603_USB_2nd.zip	
Gen RHD	86201VA070/071	FV072HM	OO9603	OO9604	OO9604_USB_1st.zip OO9604_USB_2nd.zip		

4-6-2 WRX WRX STI / LEVORG

Model	UNIT	Destination Specification	H/U part #	ID number	Software version		Update software name
					Old	New	
18MY	NAVI	EURO LHD	86271VA980	FV983LS	ME9607	ME9608	ME9608_USB_1st.zip ME9608_USB_2nd.zip
			86271VA970	FV973LS			
			86271VA960	FV963LS			
			86271VA950	FV953LS			
		EURO RHD	86271VA130	FV133RS			
			86271VA120	FV123RS			
	Australia	86271VA280	FV283KS	MA9602	MA9603	P_MA9603_USB_1st.zip P_MA9603_USB_2nd.zip	
		86271VA270	FV273KS				
	Audio	EURO LHD	86201VA960	FV963LM	PE9607	PE9608	PE9608_USB_1st.zip PE9608_USB_2nd.zip
			86201VA950	FV953LM			
		EURO RHD	86201VA310	FV313RM	RO9602	RO9603	RO9603_USB_1st.zip RO9603_USB_2nd.zip
		Gen LHD	86201VA940	FV943SM			

5. Working Procedure

Update procedure: Please refer to the appendix SB19-XXX_Appendix_FD-ten_gen2_versionup procedure.doc.

6. Labour Time

1.0h (including USB memory preparation, update confirmation, and updating works.)

END.

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.