SERVICE PRECAUTIONS

NOTES ON REPLACING PARTS

● Individual parts are coated with the following units

A TUNER AMP UNIT

SIDE A

SIDE B

● How to replace the parts under coating area.

1. Apply thinner to cotton bud and remove the coating.
   * Do not use a brush to prevent splashing the agent to the other area.
2. Apply GEM1097 or conformal coating for electronics to the repaired area.

CAUTION: Make sure do NOT apply the agent to out of the original coating area.

EXPLODED VIEWS AND PARTS LIST

PACKING SECTION (Page 21)

PACKING SECTION PARTS LIST

*:Non spare part

Mark	No.	Description	MVH-S310BT/XINUC	MVH-MS310BT/XINUC
	1	Unit Box	QHG4420	QHG4529
	5	Accessory Assy	QEA3320	QEA3675
	8	Bracket	QNC3086	Not used
	9	Screw	BSZ26P060FTC	Not used
	10	Screw	CBA2384	Not used
	11	Screw	CBA2383	Not used
	17-3	Quick Start Guide	QRD3586	* QRD3708
*	17-4	Web IM	See Contents of Web IM	See Contents of Web IM
	18	Contain Box	QHL4420	QHL4529

Mark	No.	Description	MVH-S410BT/XINEW5	MVH-MS410BT/XINEW5
	1	Unit Box	QHG4418	QHG4528
	17-1	Owner's Manual	QRB3780	QRB3881
	17-2	Quick Start Guide	QRD3584	* QRD3709
	17-3	Quick Start Guide	QRD3585	* QRD3710
*	17-4	Web IM	See Contents of Web IM	See Contents of Web IM
	18	Contain Box	QHL4418	QHL4528
	19	Cord Assy	QDP3071	CDP1480
	20	Detach G Case	QEG3004	Not used

Owner's Manual, Quick Start Guide

Part No.	Language
QRB3881	Russian
* QRD3708	English, French(Canadian), Spanish(Mexican)
* QRD3709	English(Great Britain), French, Italian
* QRD3710	Spanish(Espanol), German, Dutch

CONTENTS OF WEB IM

Part No.	Language
* QRI3211 (for XINUC)	English, French(Canadian), Spanish(Mexican)
* QRI3212 (for XINEW5)	English(Great Britain), French, Italian, Spanish(Espanol), German, Dutch

All operation manuals are supplied in PDF files by the WEB. No printed papers are available.

EXTERIOR SECTION (Page 24)

EXTERIOR SECTION PARTS LIST

Mark	No.	Description	MVH-S310BT/XINUC	MVH-MS310BT/XINUC
	1	Detach Grille Assy	QXA5772	QXA6107
	2	Keyboard Unit	QWM4991	QWM5095
	3	Lighting Conductor	QNV3153	QNV3162
	8	Segment LCD (V1801)	CAW2065	CAW2067
	9	Grille Unit	QXA5472	QXA6102
	14	Door	QAT3037	QAT3038
	18	Button(NAVI/BASS)	QAC3314	QAC3349
	25	Tuner Amp Unit	QWM4944	QWM5087

Mark	No.	Description	MVH-S410BT/XINEW5	MVH-MS410BT/XINEW5
	1	Detach Grille Assy	QXA5770	QXA6106
	2	Keyboard Unit	QWM4990	QWM5092
	3	Lighting Conductor	QNV3153	QNV3162
	8	Segment LCD (V1801)	CAW2065	CAW2067
	9	Grille Unit	QXA5470	QXA6101
	14	Door	QAT3037	QAT3038
	18	Button(NAVI/PHONE)	QAC3315	QAC3350
	25	Tuner Amp Unit	QWM4942	QWM5086
	46	Cord Assy	QDP3071	CDP1480

ELECTRICAL PARTS LIST (Page 42)

Tuner Amp Unit

Circuit Symbol and No.	Part Name	MVH-S310BT/XINUC	MVH-MS310BT/XINUC
IC711	RAM IC	M12L128168A-5TG2N	W9812G6KH-5
IC741	FlashROM Unit	QVQ1054	QVQ1095
D261	Zener Diode	UDZV6R2(B)	UDZV5R6(B)
R519		XRS1/16SS271J	XRS1/16SS151J
R591		XRS1/16SS361J	XRS1/16SS221J
R702		XRS1/16SS472J	XRS1/16SS152J

Circuit Symbol and No.	Part Name	MVH-S410BT/XINEW5	MVH-MS410BT/XINEW5
IC711	RAM IC	M12L128168A-5TG2N	W9812G6KH-5
IC741	FlashROM Unit	QVQ1059	QVQ1098
D261	Zener Diode	UDZV6R2(B)	UDZV5R6(B)
R519		XRS1/16SS271J	XRS1/16SS151J
R591		XRS1/16SS361J	XRS1/16SS221J
R702		XRS1/16SS472J	XRS1/16SS152J

Keyboard Unit

Circuit Symbol and No.	Part Name	MVH-S310BT/XINUC	MVH-MS310BT/XINUC
IC1851	IR RC REC Module	SIR8440B5	Not used
V1801	Segment LCD	CAW2065	CAW2067
R1851		Not used	XRS1/10SR473J
R1854		XRS1/10SR101J	Not used
C1851		CKSQYX106K10	Not used

Circuit Symbol and No.	Part Name	MVH-S410BT/XINEW5	MVH-MS410BT/XINEW5
IC1851	IR RC REC Module	Not used	SIR8440B5
V1801	Segment LCD	CAW2065	CAW2067
R1851		XRS1/10SR473J	Not used
R1854		Not used	XRS1/10SR101J
C1851		Not used	CKSQYX106K10

The mounting positions of the additional parts are described in the circuit diagram and PCB diagram of the parent manual.