

SERVICE PRECAUTIONS

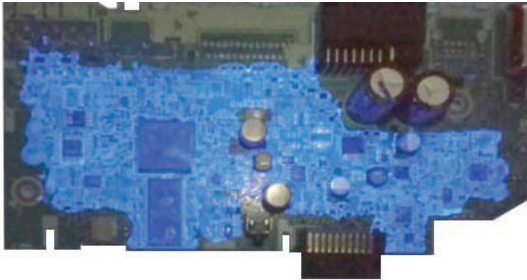
NOTES ON REPLACING PARTS

- Individual parts are coated with the following units

A TUNER AMP UNIT

SIDE A

SIDE B



- How to replace the parts under coating area.
 - Apply thinner to cotton bud and remove the coating.
* Do not use a brush to prevent splashing the agent to the other area.
 - 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.

C EXPLODED VIEWS AND PARTS LIST

PACKING SECTION (Page 21)

PACKING SECTION PARTS LIST

*:Non spare part

Mark	No.	Description	MVH-S512BS/XINUC	MVH-MS512BS/XINUC
*	1	Unit Box	QHG4406	QHG4527
	2	Contain Box	QHL4406	QHL4527
	6-1	Quick Start Guide	QRD3629	* QRD3705
	6-2	Web IM	See Contents of Web IM	See Contents of Web IM
	12	Accessory Assy	QEA3320	QEA3675
	15	Bracket	QNC3086	Not used
	16	Screw	BSZ26P060FTC	Not used
	17	Screw	CBA2384	Not used
	18	Screw	CBA2383	Not used

Quick Start Guide

Part No.	Language
* QRD3705	English, French(Canadian), Spanish(Mexican)

CONTENTS OF WEB IM

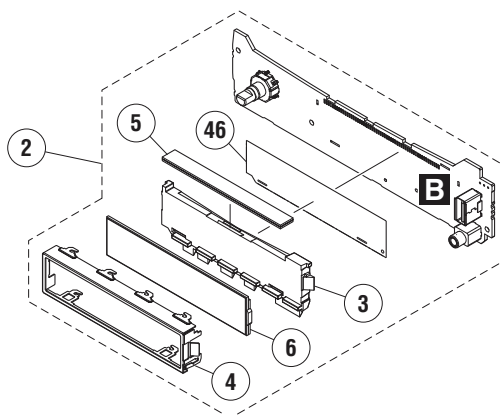
Part No.	Language
* QRI3209	English, French(Canadian), Spanish(Mexican)

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

EXTERIOR SECTION (Page 23)

EXTERIOR SECTION PARTS LIST

Mark	No.	Description	MVH-S512BS/XINUC	MVH-MS512BS/XINUC
	1	Detach Grille Assy	QXA5623	QXA6105
	2	Keyboard Unit	QWM4988	QWM5094
	6	Segment LCD(V1801)	CAW2065	CAW2067
	7	Grille Unit	QXA5533	QXA6100
	18	Knob Unit	QXA5429	QXA5430
	29	Tuner Amp Unit	QWM4933	QWM5084
	46	Sheet	Not used	QNM3274



ELECTRICAL PARTS LIST (Page 40)

Tuner Amp Unit

Circuit Symbol and No.	Part Name	MVH-S512BS/XINUC	MVH-MS512BS/XINUC
IC741	Flash ROM Unit	QVQ1053	QVQ1096
IC711	RAM IC	M12L128168A-5TG2N	W9812G6KH-5
D261	Zener Diode	UDZV6R2(B)	UDZV5R6(B)
D513	Zener Diode	UDZV5R1(B)	Not used
R113		XRS1/16SS682J	XRS1/16SS822J
R519		XRS1/16SS271J	XRS1/16SS151J
R591		XRS1/16SS361J	XRS1/16SS221J
R702		XRS1/16SS472J	XRS1/16SS152J

Keyboard Unit

Circuit Symbol and No.	Part Name	MVH-S512BS/XINUC	MVH-MS512BS/XINUC
IC1851	IR RC REC Module	PNJ4833M	Not used
V1801	Segment LCD	CAW2065	CAW2067
R1852		Not used	XRS1/10SR473J
R1854		XRS1/10SR101J	Not used
C1851		CKSQYX106K10	Not used

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