



SAMSUNG

REFRIGERATOR

SIDE BY SIDE

BASIC MODEL	MODEL CODE	MODEL NAME
RS25J50**	RS25J5008SP/AP	RS25J5008SP
	RS25J5008SP/EM	RS25J5008SP
	RS25J500DSR/AA	RS25J500DSR
	RS25J500DBC/AA	RS25J500DBC
	RS25J500DWW/AA	RS25J500DWW

SERVICE *GUIDE*

REFRIGERATOR



RS25J50****

CONTENTS

1. PRECAUTIONS(SAFETY WARNINGS)	6
2. PRODUCT SPECIFICATIONS	9
3. DISASSEMBLY AND REASSEMBLY	20
4. TROUBLESHOOTING	37
5. WIRING DIAGRAM	62
6. PCB DIAGRAM	63
7. SCHEMATIC DIAGRAM	67
8. REFERENCE INFORMATION	69

For the latest information, please access our service web site (<http://itself.sec.samsung.co.kr>)

This document can not be used without Samsung's authorization.



WARNING

IMPORTANT SAFETY NOTICE

The service guide is for service men with adequate backgrounds of electrical, electronic, and mechanical experience. Any attempt to repair a major appliance may result in personal injury and property damage. The manufacturer or dealer cannot be responsible for the interpretation of this information.

SAMSUNG ELECTRONICS CO., LTD

Technical Service Guide

Copyright ©2010

All rights reserved. This service guide may not be reproduced in whole or in part in any form without written permission from the SAMSUNG ELECTRONICS Company.

This document can not be used without Samsung's authorization.



272, Oseon-Dong, Gwangsan-Gu,
Gwangju-City, Korea, 506-723
TEL : 82-62-950-0889, 0975
FAX : 82-62-950-6846

For the latest information, Please access to our service web site

- Europe, Mid east, Africa : <http://gspn1.samsungcsportal.com>
- Asia : <http://gspn2.samsungcsportal.com>
- North America : <http://gspn3.samsungcsportal.com>

– This Service Manual is a property of Samsung Electronics Co., Ltd.
Any unauthorized use of Manual can be punished under applicable
International or domestic law.