

Australian Refrigeration Repairs

By Lindsay Alford

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Fair Warning

Every endeavor is made to ensure all information is accurate. The author assumes no responsible for errors and omissions. Neither is any liability assumed for damages resulting from information contained in this book. Use of the information is at your own risk and no liability is accepted.

I cannot guarantee your skill and knowledge in using the information

Repairing electrical appliances can be dangerous and the risk of electric shock is always present. It can be fatal! Read the section on "A1 Electric Shock". Improper repairs can make the appliance dangerous and can cause a fatal electric shock to the operator.

Always turn off the power and pull out the plug before removing any covers or touching any components

If you do not have the skills and knowledge to repair the appliance, do not do it, get an experienced qualified person.

About the Author

Lindsay Alford has been repairing white goods since 1997. Before that I was a Maths, Science (Physics) and Computer Studies teacher. This book is a record of my experiences.

Tell Me What You Think

As a reader you are the most important critic of my book. I value your opinion and want to know what I have done right and what can be improved. Also any experiences that you have had will be welcome.

Introduction

Repairing white goods is dangerous and should only be done when you have the necessary skill and knowledge. Chapter A includes OHS information and for safety should not be skipped. Chapter C, D, E and F contain general information. Chapters G onwards contain model specific information. Information is not repeated and a lot of cross references are given. Also experience working on one manufacturer can be carried over to other manufacturer. Repairing Hoover and Simpson machines have a common skill base. The same applies to Simpson and Maytag. The top suspension Hoover and Simpson repairs will help with the Asian washing machine repairs. The front loader washing machines have a lot in common. Therefore a lot of cross references are given.

It is recommended that the book be put into a spring back folder to allow updates (free email / down load from my web site) and to allow you to put your own data in. divider can be put in to separate chapters.

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Written and Published by

Lindsay Alford

Postal address

18 Carroll St Leopold VIC 3224

Email: la@washfix.com.au Web Page: www.washfix.com.au

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Table of Contents

Motor Book part 1

Extract from “Australian Washing Machine Repair, includes basic information for electrical repairs,

Includes:

Safety

Tools

Electrical components

House Hold Electricity

General Principles of Fault Finding

Electrical Motors

RA Refrigeration: General Information.

Information common to all types of fridge repairs

RB Domestic Refrigeration

240V compressor fridges

RC 12V Compressor Fridges

Portable fridges

RD Absorption Fridges

Caravan and camp fridges or 3 way fridges