

# The "FixIt" Manual

## GAS GRILL REPAIR & MAINTENANCE

By Romero Carl Hunter

### Table of Contents

Disclaimer

Acknowledgements

The Star-Driller's Attention

#### Chapters

1. Introduction
2. Basic Safety, Lighting and Grease Fires
3. Before Buying a Gas Grill
4. Finding Repair Parts
5. Basic Grill Maintenance, Diagnostics and Trouble Shooting
  - Trouble Shooting
  - Images
6. LP Parts and Gas Fittings
7. Care and Replacement of Cooking Grids
  - Images
8. Rock Grates and Flame Tamers (Heat Plates)
  - Images
9. Burners, Side Burners, Infrared Burners and Burner Air Shutters
  - Side Burners
  - Infrared Burners
  - Burner Air Shutters
  - Images
10. Igniters and Electrodes
  - Push Button and Rotary Igniters
  - Battery Igniters
  - Flame Thrower Igniters
  - Images
11. Problems that can occur with Gas Grill Valves
  - Valve Orifice Inspection and Cleaning
  - Replacing a Valve
  - Old Style Gas Grill Valve Assemblies
  - Images
12. Table Top Grills, Post Mounted Grills, Knobs, Handles & Other Parts
13. LP to Natural Gas Conversion
  - Images
14. Natural Gas to LP Conversion
  - Images

Glossary of Terms

Index of Manufacturers' Phone Numbers & Websites

Anderson/Forrester Chart of Orifice Capacities