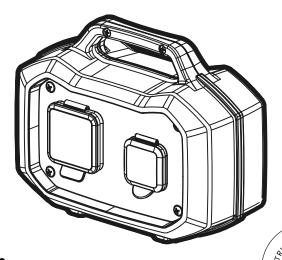


PARALLEL CONNECTION KIT

OWNER'S MANUAL



1 Year warranty





READ THIS MANUAL CAREFULLY BEFORE OPERATION.

THIS MANUAL INCLUDES IMPORTANT GUIDANCE
FOR SAFETY OPERATION

SECTION 1 - INTRODUCTION AND SAFETY

INTRODUCTION

Thank you for purchasing this product. The Parallel Kit is designed to connect two inverter generators to provide twice the power output to a load.

MARNING: Read and understand manual completely before using product. Failure to completely understand manual and product could result in death or serious injury.

If any section of the manual is not understood contact your nearest authorized dealer.

The owner is responsible for proper maintenance and safe use of the equipment. Before operating, servicing or storing this parallel kit:

- Study all warnings in this manual and on the product carefully.
- · Become familiar with this manual and the unit before use.
- Refer to the Startup section of the manual for instructions on final assembly procedures. Follow the instructions completely.
- Save these instructions for future reference and ALWAYS supply this manual to any individual that will use this machine.

THE INFORMATION CONTAINED HEREIN WAS BASED ON MACHINES IN PRODUCTION AT THE TIME OF PUBLICATION. We reserve the right to change, alter and / or improve the product and this document at any time without notice and without incurring any obligation.

SAFETY RULES

The manufacturer cannot anticipate every possible circumstance that might involve a hazard. The warnings in this manual, and on tags and decals affixed to the unit are, therefore, not all inclusive. If using a procedure work method or operating technique that the manufacturer does not specifically recommend, verify that it is safe for others. Also make sure the procedure, work method or operating technique utilized does not render the equipment unsafe.

Throughout this publication, and on tags and decals affixed to the unit, **DANGER**, **WARNING**, **CAUTION** and **NOTE** blocks are used to alert personnel to special instructions about a particular operation that may be hazardous if performed incorrectly or carelessly. Observe them carefully. Their definitions are as follows:

DANGER: Indicates a hazardous situation which, if not avoided will result in death or serious injury.

WARNING: Indicates a hazardous situation which, if not avoided will result in death or serious injury.

CAUTION: Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.

NOTES: Notes contain additional information important to a procedure and will be found within the regular text of this manual.



These safety warnings cannot eliminate the hazards that they indicate. Common sense and strict compliance with the special instructions while performing the action or service are essential to preventing accidents.

SAFETY SYMBOLS AND MEANINGS

Please check the parallel kit before use. If it is damaged, for your safety, please do not use the kit and contact your local dealer immediately for maintenance and repair.

WARNING: Equipment and property damage. Do not alter construction of, or installation of primary fuel tank. Doing so could result in death or serious injury, unsafe operation or generator damage.

When working on this equipment, remain alert at all times Never work on the equipment when physically or mentally fatigued Do not connect or disconnect parallel kit while running.

ELECTRICAL HAZARDS

DANGER: Electrocution. Contact with bare wires terminals, and connections while generator is running will result in death or serious injury.

DANGER: Electrocution. Turn utility and emergency power supplies to OFF before connecting power source and load lines. Failure to do so will result in death or serious injury.

DANGER: Electrocution. Verify electrical system is properly grounded before applying power Failure to do so will result in death or serious injury.

DANGER: Electrocution. Water contact with a power source, if not avoided, will result in death or serious injury.

DANGER: Electrocution. In the event of electrical accident, immediately shut power OFF. Use nonconductive Implements to from live conductor. Apply first aid and get medical help. Failure to do so will result in death or serious injury.

Refer to local and national electrical codes.

SECTION 2 - GENERAL INFORMATION AND SETUP

Features (Fig.1)

- (1) EU standard sockets B-013
- (2) Grounded Plugs with Protective Outlet Covers

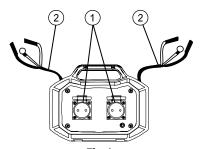


Fig. 1

KNOW YOUR PARALLEL KIT

MARNING: Read and understand manual completely before using product. Failure to completely understand manual and product could result in death or serious injury.

The Parallel Kit is designed to connect two inverter generators to provide twice the power output to a load.

IMPORTANT NOTE: NEVER CONNECT PARALLEL KIT TO RUNNING INVERTER.

REMOVE CONTENTS FROM CARTON

Remove and verify carton contents prior to assembly. Carton contents should contain the Parallel Kit and this Owner's Manual.

SECTION 3 - OPERATION AND TROUBLESHOOTING

OPERATION AND USE QUESTIONS

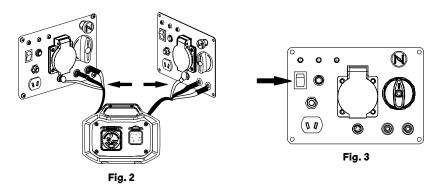
NOTE: Parallel kits are only applicable for two inverters of the same voltage and frequency, NOT compatible with other brands of inverter generators.

Please contact your local dealer for maintenance and troubleshooting of your inverter.

STARTUP

DANGER: Electrocution. Turn utility and emergency power supplies to OFF before connecting power source and load lines. Failure to do so will result in death or serious injury.

- 1. Check if the generators are the same model.
- 2. Check if the generators are ready to run and powered OFF.
- 3. Connect the parallel kit to parallel outlets on both generators (Fig. 2).



NOTE: When parallel kit is connected, do not connect loads to unused outlets on each generator.

4. Start first generator and wait for green Ready LED to illuminate. (Fig. 3).

Radley

- 5. Start second generator and wait for green Ready LED to illuminate (Fig. 4).
- 6. Verify both generators are in the same mode.
- 7. Connect load to parallel kit (Fig. 5). The load will now have power.

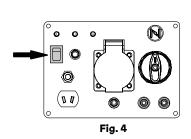




Fig. 5

TROUBLESHOOTING

PROBLEM	CORRECTION
Green Ready LED not illuminating on either generator	Check inverter connection. Refer to the inverter user manual
Load not powered	1. Check inverter connections.
	2. Check parallel kit output connection.
	3. Try start sequence again (verify inverter generators are OFF before connecting and starting) and verify green Ready LEDs illuminate on both inverters.