GE GE □□□ Series Service Manual

531X167MFRALG1

1. Description

531X167MFRALG1 Technical Specifications

2. Specifications

Specification	Value
Manufacturer	**General Electric**
Series	**531x Boards**
Part	**Number 531X167MFRALG1**
Board	**Type Motor Field Remote PCB**
About	**the 531X167MFRALG1**
The	**531X167MFRALG1 is a Motor Field Remote printed circuit board. The 531X167MFRALG1 was manufactured by General Electric and is no longer in production. The 531X167MFRALG1 is a very long circuit board. The 531X167MFRALG1 has hundreds of various pieces.**

3. Product Information

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Manufacturer General Electric

Series 531x Boards

Part Number 531X167MFRALG1

Board Type Motor Field Remote PCB

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The 531X167MFRALG1 is a Motor Field Remote printed circuit board. The 531X167MFRALG1 was manufactured by General Electric and is no longer in production. The 531X167MFRALG1 is a very long circuit board. The 531X167MFRALG1 has hundreds of various pieces.

The 531X167MFRALG1 uses a variety of different resistors. They are split into two groups one being the axial-lead resistors which are identified by there strips are used to disperse energy. While the second group is referred to by a few names, such as a rheostat, variable resistor, or potentiometers. These variable resistors are used to control a small amount of energy no more than a watt.

The 531X167MFRALG1 has variously sized condensers also called capacitors in manuals for America. These condensers are used to create electrical fields to store energy.

The 531X167MFRALG1 has eight Integrated Circuits that house the instructions and programming for the circuit board to perform properly.

The 531X167MFRALG1 has multiple Jumper Ports with small caps. These caps act like an ON and OFF switch. These Jumper Ports can be moved by the engineers to control small individual circuits around the larger circuit board.

The 531X167MFRALG1 has two small red colored light emitting diodes also called LEDs for short.

The 531X167MFRALG1 has three thin metal prongs.

The 531X167MFRALG1 has two small white male ports and one large black male port.

The 531X167MFRALG1 has one transformer.

The 531X167MFRALG1 has four holes one in each corner to secure the circuit board in place.