

# 3 prong dryer cord wiring diagram

## Decoding the 3-Prong Dryer Cord Wiring Diagram: Implications for the Appliance Industry

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**Publisher:** National Appliance Repair Association (NARA) – NARA is the leading authority on appliance repair and safety standards in North America, committed to providing high-quality information to consumers and professionals alike.

**Editor:** Mark Olsen, Certified Master Electrician and former President of the National Electrical Contractors Association. Mark brings over 30 years of experience in the electrical industry to his editorial role.

**Summary:** This article explores the intricacies of the 3-prong dryer cord wiring diagram, detailing its functionality, safety implications, and broader relevance to the appliance industry. We examine the importance of proper wiring, common troubleshooting issues, and the evolving landscape of dryer safety regulations.

**Keywords:** 3 prong dryer cord wiring diagram, dryer wiring, appliance safety, electrical wiring, dryer repair, troubleshooting, electrical code, grounding, safety regulations

## Understanding the 3-Prong Dryer Cord Wiring Diagram: A Foundation of Safety

The humble 3-prong dryer cord, often overlooked, plays a crucial role in ensuring the safe operation of a clothes dryer. The 3-prong dryer cord wiring diagram itself is deceptively simple but understanding its intricacies is paramount for both appliance technicians and homeowners. The three prongs represent three distinct wires: hot, neutral, and ground. The hot wire carries the electrical current to the dryer, the neutral wire completes the circuit, and the ground wire provides a path for stray electricity to safely dissipate into the earth, preventing electrical shocks and fires.

A correctly wired dryer, as depicted in the 3-prong dryer cord wiring diagram, is fundamental to its safe operation. The diagram typically shows the arrangement of these wires within the cord's connector. The colors typically assigned to these wires are:

Hot: Black or Red

Neutral: White

Ground: Green or Bare Copper

Variations exist depending on the age and region of the dryer. It is crucial to identify the wires accurately using a voltage tester before attempting any wiring work.

## **The Significance of Grounding in the 3-Prong Dryer Cord Wiring Diagram**

The ground wire, clearly illustrated in any accurate 3-prong dryer cord wiring diagram, is the most critical component for safety. It provides a low-resistance path for fault currents to flow directly to the earth, preventing dangerous voltage buildup on the dryer's metal casing. If a malfunction occurs, such as a short circuit, the ground wire immediately diverts the excess current, preventing electric shock and reducing the risk of fire. A missing or improperly connected ground wire makes the dryer a serious safety hazard.

Incorrect wiring, particularly a failure to connect the ground wire, is a leading cause of electrical fires related to clothes dryers. The 3-prong dryer cord wiring diagram serves as a critical reference in preventing these accidents. Moreover, ignoring the importance of grounding can void warranties and leave homeowners liable in case of damage or injury.

## **Troubleshooting Common Issues with the 3-Prong Dryer Cord Wiring Diagram**

Problems with the dryer's electrical supply are often indicated by a malfunctioning dryer. Examining the 3-prong dryer cord wiring diagram alongside visual inspection of the cord and outlet can help troubleshoot issues. Common problems include:

**Loose or broken wires:** Inspect the connections at both the dryer end and the outlet. Loose connections can cause intermittent power or overheating.

**Damaged cord:** A frayed or damaged cord should be replaced immediately. Any visible damage to the insulation necessitates replacement for safety.

**Incorrect wiring:** Referencing the 3-prong dryer cord wiring diagram, double-check the connection of the hot, neutral, and ground wires to ensure they are correctly matched. Incorrect wiring can lead to malfunction or hazardous conditions.

**Faulty outlet:** Test the outlet using a voltage tester to rule out issues with the wall outlet itself.

## **Implications for the Appliance Industry and Future Trends**

The 3-prong dryer cord wiring diagram is not merely a technical specification; it reflects broader industry

trends in safety and compliance. Manufacturers continually refine designs and materials to enhance safety and reliability. Ongoing advancements in insulation materials, connector designs, and wire construction aim to further reduce the risk of electrical faults.

The appliance industry's commitment to safety is evidenced by stringent regulatory compliance and ongoing efforts to educate consumers on safe appliance use. Understanding the 3-prong dryer cord wiring diagram is a cornerstone of this commitment. Moreover, the shift towards smart appliances and energy-efficient designs necessitates a deeper understanding of electrical systems and safety protocols.

## Conclusion

The seemingly simple 3-prong dryer cord wiring diagram represents a crucial aspect of appliance safety. Understanding its functionality, the importance of grounding, and potential troubleshooting steps is vital for both technicians and homeowners. The appliance industry's commitment to safety standards and continuous improvement in design ensures that future generations of dryers will benefit from enhanced safety features and reliable operation. By adhering to proper wiring practices and regularly inspecting the dryer's electrical components, we can minimize the risk of electrical hazards and ensure the safe operation of this essential household appliance.

## FAQs

1. What happens if the ground wire is missing from a 3-prong dryer cord? A missing ground wire significantly increases the risk of electric shock and fire. A malfunctioning appliance can cause the metal casing to become energized.
1. Can I replace a 3-prong dryer cord myself? While possible, replacing a dryer cord requires electrical knowledge and caution. If unsure, contacting a qualified electrician is recommended.
1. How can I tell if my dryer cord is damaged? Inspect the cord for any visible signs of damage, such as fraying, cracks, or exposed wires. If any damage is present, replace the cord immediately.
1. What are the color codes for wires in a 3-prong dryer cord? Typically, black or red is hot, white is neutral, and green or bare copper is ground. However, always double-check with a voltage tester.

1. Why is my dryer not working after replacing the cord? Check all connections, ensuring that the wires are securely connected to both the dryer and the outlet. Consider testing the outlet with a different appliance.
1. Is it safe to use a dryer with a 2-prong cord? No, using a dryer with a 2-prong cord is unsafe, as it lacks grounding protection. Upgrading to a 3-prong outlet and cord is essential.
1. What are the implications of using a 3-prong dryer cord on a 2-prong outlet? While possible with an adapter, it's unsafe as it eliminates the grounding protection. Upgrading the outlet to a 3-prong is strongly recommended.
1. How frequently should I inspect my dryer cord? It's recommended to inspect your dryer cord at least once a year, or more often if you notice any unusual wear and tear.
1. What should I do if I suspect a problem with my dryer's electrical system? Turn off the dryer immediately and contact a qualified electrician for inspection and repair.

## **Related Articles:**

1. Troubleshooting Common Dryer Problems: A comprehensive guide to diagnosing and fixing common dryer malfunctions, including electrical issues.
1. Understanding Electrical Codes and Dryer Safety: A detailed explanation of electrical codes relevant to dryer installation and safety guidelines.

1. How to Replace a Dryer Cord: A step-by-step guide with visual aids on safely replacing a damaged dryer cord.

1. DIY Dryer Repair: When to Call a Professional: Advice on determining when DIY repairs are safe and when professional assistance is necessary.

1. The Importance of Grounding in Home Appliances: An overview of grounding's role in electrical safety across various home appliances.

1. Choosing the Right Dryer for Your Home: A buyer's guide emphasizing safety features and electrical requirements.

1. Preventing Dryer Fires: A Comprehensive Guide: Tips and practices to minimize the risk of dryer fires, focusing on electrical safety.

1. Electrical Safety in the Home: A Beginner's Guide: An introductory guide to basic electrical safety practices for homeowners.

1. The Evolution of Dryer Technology and Safety: A discussion on how dryer technology has evolved to improve safety and efficiency over time.

**3 prong dryer cord wiring diagram: Grounding and Shielding Techniques in Instrumentation** Ralph Morrison, 1986 A highly practical approach to solving noise control problems in electronic systems. Provides basics on handling noise problems, on building

instrumentation systems, and on interconnecting systems. Reviews physics of electrostatics, then covers active elements, amplifiers, signal conditioning, isolation transformers, and more. Includes an enlarged treatment of RF processes. Features figures and drawings. Revised, expanded, and updated from the successful 1967 edition.

**3 prong dryer cord wiring diagram:** *Practical Electrical Wiring* Herbert P. Richter, 1970

**3 prong dryer cord wiring diagram:** National Electrical Code National Fire Protection Association, 1998 Presents the latest electrical regulation code that is applicable for electrical wiring and equipment installation for all buildings, covering emergency situations, owner liability, and procedures for ensuring public and workplace safety.

**3 prong dryer cord wiring diagram:** **How to Perform Residential Electrical Inspections** Nick Gromicko, Gerry Beaumont, Paul Abernathy Abernathy, 2015-07-22

**3 prong dryer cord wiring diagram:** **The Complete Idiot's Guide to Electrical Repair** Terry Meany, 2000 Offers information and advice on how to install and repair home electrical wiring, including when and how to deal with professionals, and the specific requirements of different rooms.

**3 prong dryer cord wiring diagram:** Home Electrical Wiring David Rongey, 2013-01-18 Home Electrical Wiring is fully explained by a Licensed Electrical Contractor with on the job photos that help with wiring small electrical projects, rewiring or upgrading an older home, or wiring a new home. Complete with organized electrical codes for each project that are easy to understand.

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**3 prong dryer cord wiring diagram:** Troubleshooting Analog Circuits Robert Pease, 1991-06-19 Whether you are primarily an analog or digital engineer / technician, experienced or neophyte, this book has something for you. You'll find Bob's approach to problem identification and isolation to be applicable to a wide spectrum of engineering disciplines.

**3 prong dryer cord wiring diagram:** **Tile Your World** John P. Bridge, 2003 Illustrated instructions enable you to 'tile with style'.

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**3 prong dryer cord wiring diagram:** *Wiring a House* Rex Cauldwell, 2024-09-10 Updated classic. Wiring a House: 6th Edition, is a must-have reference on home wiring - essential for homeowners, electricians, and apprentices. You'll find all the information is updated to the latest electrical code and contains significant revisions that impact residential work.

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**3 prong dryer cord wiring diagram:** **Noise Reduction Techniques in Electronic Systems**

Henry W. Ott, 1988-03-23 This updated and expanded version of the very successful first edition offers new chapters on controlling the emission from electronic systems, especially digital systems, and on low-cost techniques for providing electromagnetic compatibility (EMC) for consumer products sold in a competitive market. There is also a new chapter on the susceptibility of electronic systems to electrostatic discharge. There is more material on FCC regulations, digital circuit noise and layout, and digital circuit radiation. Virtually all the material in the first edition has been retained. Contains a new appendix on FCC EMC test procedures.

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**3 prong dryer cord wiring diagram:** **Handmade Electronic Music** Nicolas Collins, 2009 No further information has been provided for this title.

**3 prong dryer cord wiring diagram:** Residential Rehabilitation Inspection Guide U.S. Department of Housing and Urban Development, 2014-05-19 This guide provides step-by-step technical information for evaluating a residential building's site, exterior, interior, and structural,

electrical, plumbing, and HVAC systems.

**3 prong dryer cord wiring diagram:** *Set Lighting Technician's Handbook* Harry Box, 2013-05-02 Comprehensive. Detailed. Practical. *Set Lighting Technician's Handbook*, Fourth Edition, is a friendly, hands-on manual covering the day-to-day practices, equipment, and tricks of the trade essential to anyone doing motion picture lighting, including the lamp operator, rigging crew, gaffer, best boy, or director of photography. This handbook offers a wealth of practical technical information, useful techniques, as well as aesthetic discussions. The *Set Lighting Technician's Handbook* focuses on what is important when working on-set: trouble-shooting, teamwork, set protocol, and safety. It describes tricks and techniques for operating a vast array of lighting equipment including LEDs, xenons, camera synchronous strobes, black lights, underwater units, lighting effects units, and many others. Since its first edition, this handy on-set reference continues to be widely adopted as a training and reference manual by union training programs as well as top university film production programs. New to the fourth edition: \* Detailed information on LED technology and gear \* Harmonized with union safety and training procedures \* All the latest and greatest DMX gadgets, including remote control systems \* Many new and useful lights and how to use them and troubleshoot them. \* New additions to the arsenal of electrical distribution equipment that make our sets safer and easier to power. \* More rigging tricks and techniques. \* the same friendly, easy to read style that has made this book so popular.

**3 prong dryer cord wiring diagram:** *2010 ADA Standards for Accessible Design* Department Justice, 2014-10-09 (a) Design and construction. (1) Each facility or part of a facility constructed by, on behalf of, or for the use of a public entity shall be designed and constructed in such manner that the facility or part of the facility is readily accessible to and usable by individuals with disabilities, if the construction was commenced after January 26, 1992. (2) Exception for structural impracticability. (i) Full compliance with the requirements of this section is not required where a public entity can demonstrate that it is structurally impracticable to meet the requirements. Full compliance will be considered structurally impracticable only in those rare circumstances when the unique characteristics of terrain prevent the incorporation of accessibility features. (ii) If full compliance with this section would be structurally impracticable, compliance with this section is required to the extent that it is not structurally impracticable. In that case, any portion of the facility that can be made accessible shall be made accessible to the extent that it is not structurally impracticable. (iii) If providing accessibility in conformance with this section to individuals with certain disabilities (e.g., those who use wheelchairs) would be structurally impracticable, accessibility shall nonetheless be ensured to persons with other types of disabilities, (e.g., those who use crutches or who have sight, hearing, or mental impairments) in accordance with this section.

**3 prong dryer cord wiring diagram:** *Electrician's Exam Preparation Guide* John E. Traister, 2014 Need help in passing the apprentice, journeyman, or master electrician's exam? This is a book of questions and answers based on actual electrician's exams over the last few years. Almost a thousand multiple-choice questions -- exactly the type you'll find on the exam -- cover every area of electrical installation: electrical drawings, services and systems, transformers, capacitors, distribution equipment, branch circuits, feeders, calculations, measuring and testing, and more. It gives you the correct answer, an explanation, and where to find it in the latest NEC. Also tells how to apply for the test, where to get your application form, how best to study, and what to expect on examination day. Includes a FREE software download with all the questions in the book in interactive test-yourself software that makes studying for the exam almost fun Updated to the 2014 NEC. This is a tool every journeyman and master electrician candidate will find worth several times the small expense.

**3 prong dryer cord wiring diagram:** *Robot Building for Beginners, Third Edition* David Cook, 2015-09-02 I wrote this book because I love building robots. I want you to love building robots, too. It took me a while to learn about many of the tools and parts in amateur robotics. Perhaps by writing about my experiences, I can give you a head start.--David Cook *Robot Building for Beginners, Third Edition* provides basic, practical knowledge on getting started in amateur robotics. There is a

mix of content: from serious reference tables and descriptions to personal stories and humorous bits. The robot described and built in this book is battery powered and about the size of a lunch box. It is autonomous; that is, it isn't remote controlled. The book is broken up into small chapters, suitable for bedtime (or bathroom) reading. The characteristics and purposes of each major component (resistor, transistor, wire, and motor) are described, followed by a hands-on experiment to demonstrate. Not only does this help the reader to understand a particular piece, but it also prepares them with processes to learn new parts on their own. An appendix offers an introduction to 3D printing and parts of the robot can, as an alternative, be printed using a 3D printer. The master project of the book is a simple, entertaining, line-following robot.

**3 prong dryer cord wiring diagram: Manhattan 2** Glenn Weinreb, 2019-01-24 PROPOSED: 1000 of the brightest engineers work for 5 years to produce working prototypes of low cost, low carbon technology; and then give it away for free to solve global warming and diminishing fossil fuel problems. For details, see [www.Manhattan2.org](http://www.Manhattan2.org).

**3 prong dryer cord wiring diagram: Switched-currents** Chris Toumazou, John B. Hughes, Nicholas C. Battersby, 1993 Analogue designers from industry and academia worldwide have contributed to this first volume devoted entirely to switched-current analogue signal processing. The volume introduces the basic switched-current technique, reviews the state-of-the-art, and presents practical chip examples. Numerous application areas are described, ranging from filters and data converters to image processing applications. It also gives a comprehensive treatment of the fundamental principles of switched-current circuits and systems. For undergraduate and graduate students and practicing engineers in industry. Distributed by INSPEC. Annotation copyright by Book News, Inc., Portland, OR

**3 prong dryer cord wiring diagram: CliffsTestPrep ASVAB** Fred N. Grayson, 2004-03-15 The CliffsTestPrep series offers full-length practice exams that simulate the real tests; proven test-taking strategies to increase your chances at doing well; and thorough review exercises to help fill in any knowledge gaps. See PDF example CliffsTestPrep ASVAB can help you qualify for the military. The Armed Services Vocational Aptitude Battery is an exam that presents a series of individual tests to measure various academic and vocational skills. Use this study guide to help you get started in the military career of your choice. Inside, you'll find Three full-length practice tests A diagnostic test to assess your strengths and weaknesses Practice questions, answers, and explanations in each chapter An action plan for effective preparation Subject area reviews covering all areas of the exam With practical tips on how to boost your scores on all nine sections of the ASVAB, this comprehensive guide will help you score your highest. In addition, you'll hone your knowledge of subjects such as General science, including life sciences, chemistry, physics, and earth science Basic math skills, including fractions, decimals, percents, and arithmetic operations Vocabulary, including a review of prefixes, roots, and suffixes Reading comprehension, including identification of main ideas, sequence of events, and conclusions Auto and shop information, including the basics on engines, transmissions, measuring tools, and design Advanced mathematics, including number theory, algebra, and geometry Mechanical comprehension, including fluid dynamics and mechanical motion Electronics, including electric power generation, Ohm's Law, and semiconductors Assembling objects, including puzzles and connections With guidance from the CliffsTestPrep series, you'll feel at home in any standardized-test environment!

**3 prong dryer cord wiring diagram: Basic Wiring** T Homer, 1986

**3 prong dryer cord wiring diagram: Home Appliance Servicing** Edwin P. Anderson, Rex Miller, 1983

**3 prong dryer cord wiring diagram: Wiring Complete** Michael W. Litchfield, Michael McAlister, 2013 This volume is a comprehensive, authoritative, and easy to use reference for homeowners covering all home wiring situations from the most basic to advanced. The only projects not covered are those that should be left to professionals. This highly visual book focused on real world situations faced by homeowners and real world advice, including how to deal with the inevitable things that can go wrong. What is unique about this wiring guide is that it is easy to find

the project and the information on how to tackle it. Intuitive finding devices and visual tables of contents make it easy to identify the material in the book relevant to the reader's situation. The authoritative advice is provided by a professional electrician and presented in text and photos by veteran home-improvement writer, Mike Litchfield.

**3 prong dryer cord wiring diagram: Mike Holt's Illustrated Guide to Understanding the National Electrical Code Volume 1, Based on 2020 NEC** Mike Holt, 2020-06-18

**3 prong dryer cord wiring diagram: Natural Gas and Propane Installation Code** Canadian Standards Association, 2006

**3 prong dryer cord wiring diagram: Troubleshooting and Repairing Major Appliances, 2nd Ed.** Eric Kleinert, 2007-05-22 Use the Latest Tools and Techniques to Troubleshoot and Repair Major Appliances, Microwaves, and Room Air Conditioners! Now covering both gas and electric appliances, the updated second edition of Troubleshooting and Repairing Major Appliances offers you a complete guide to the latest tools, techniques, and parts for troubleshooting and repairing any appliance. Packed with over 200 illustrations, the book includes step-by-step procedures for testing and replacing parts... instructions for reading wiring diagrams... charts with troubleshooting solutions... advice on using tools and test meters... safety techniques... and more. The second edition of Troubleshooting and Repairing Major Appliances features: Expert coverage of major appliances Cutting-edge guidance on appliance operation, testing and repairing, wiring, preventive maintenance, and tools and test meters New to this edition: information on both gas and electric appliances; 10 entirely new chapters; new illustrations throughout Inside This Updated Troubleshooting and Repair Manual • Fundamentals of Service: Selection, Purchase, and Installation of Appliances and Air Conditioners • Safety Precautions • Tools for Installation and Repair • Basic Techniques • Fundamentals of Electric, Electronic, and Gas Appliances, and Room Air Conditioners: Electricity • Electronics • Gas • Principles of Air Conditioning and Refrigeration • Electric, Electronic, and Gas Appliance Parts • Appliance Service, Installation, and Preventive Maintenance Procedures: Dishwashers • Garbage Disposers • Electric and Gas Water Heaters • Washers • Electric and Gas Dryers • Electric and Gas Ranges/Ovens • Microwave Ovens • Refrigerators and Freezers • Ice Makers • Room Air Conditioners

**3 prong dryer cord wiring diagram: National Electrical Code** National Fire Protection Association, 1980

**3 prong dryer cord wiring diagram: National Electrical Code 2011 Handbook** National Fire Protection Association, 2010-11 The National Electrical Code 2011 Handbook provides the full text of the updated code regulations alongside expert commentary from code specialists, offering code rationale, clarifications for new and updated rules, and practical, real-world advice on how to apply the code.

**3 prong dryer cord wiring diagram: Electrical Installation Work** T. G. Francis, 1971

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**3 prong dryer cord wiring diagram: Wiring Simplified** Herbert P. Richter, Herbert P Richter, 1995-10

## Additional Resources

### ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Maytag

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground

conductor is permanently connected to the neutral conductor (white wire) within the dryer.

#### **40086102 - Amana**

Dryer is equipped with a cord having a grounding conductor and a 3-prong grounding plug. The three-prong grounding plug on the power cord should be plugged directly into a polarized three ...

#### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Whirlpool**

Use a UL-listed power supply cord kit marked for use with clothes dryers. The kit should contain: A UL-listed 30-amp power supply cord, rated 120/240 volt minimum. The cord should be type ...

*Smart Choice - AJ Madison*

#### **Frigidaire - DryerFlex**

This dryer is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.

*31-16775-3\_EN\_v02.pdf - images.homedepot.ca*

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

#### **3 Prong Dryer Wiring Diagram [PDF] - x-plane.com**

The 3 prong dryer wiring diagram is a visual representation of the electrical connections within a dryer's power cord and the corresponding outlet. Unlike the simpler 2-prong setup found in ...

#### **31-16767\_EN\_v06.pdf - GE Appliances**

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

*31-16755\_LoRes.pdf - images.homedepot-static.com*

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

#### **LG: Mobile Devices, Home Entertainment & Appliances | LG USA**

The dryer is equipped with a cord having an equipment-grounding conductor and a three prong grounding plug. The plug must be plugged into an appropriate outlet that is properly installed ...

#### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Whirlpool**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the dryer.

#### **3 Prong Dryer Wiring Diagram (Download Only) - x-plane.com**

The 3 prong dryer wiring diagram is a visual representation of the electrical connections within a dryer's

power cord and the corresponding outlet. Unlike the simpler 2-prong setup found in ...

#### Installation Instructions - Maytag

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground wire is permanently connected to the neutral conductor (white wire) within the dryer.

#### **Installation Instructions - Whirlpool**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground wire is permanently connected to the neutral conductor (white wire) within the dryer.

#### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the dryer.

#### Installation Instructions - Maytag

This dryer must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment ...

#### **Gas Dryer Installation Instructions - Whirlpool**

To minimize possible shock hazard, the cord must be plugged into a mating 3-prong grounding-type wall receptacle, grounded in accordance with the National Electrical Code, ANSVNFPA ...

#### Installation Instructions - Whirlpool

Use a UL listed power supply cord kit marked for use with clothes dryers. The kit should contain: A UL listed 30-amp power supply cord, rated 120/240 volt minimum. The cord should be type ...

#### Gas Dryer Installation Instructions - Maytag

To minimize possible shock hazard, the cord must be plugged into a mating 3-prong 3-prong grounding- 3-prong grounding - type wall receptacle, plug grounded in grounding, type wee ...

#### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Maytag**

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#### **40086102 - Amana**

Dryer is equipped with a cord having a grounding conductor and a 3-prong grounding plug. The three-prong grounding plug on the power cord should be plugged directly into a polarized ...

#### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Whirlpool**

Use a UL-listed power supply cord kit marked for use with clothes dryers. The kit should contain: A UL-listed 30-amp power supply cord, rated 120/240 volt minimum. The cord should be type ...

#### **Smart Choice - AJ Madison**

Smart Choice® Electric Dryer Cord Installation Kit BEFORE BEGINNING INSTALLATION, READ ALL MANUFACTURER'S INSTALLATION INSTRUCTIONS THOROUGHLY.

### **Frigidaire - DryerFlex**

This dryer is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle.

[31-16775-3\\_EN\\_v02.pdf](#) - [images.homedepot.ca](#)

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

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[31-16767\\_EN\\_v06.pdf](#) - GE Appliances

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

[31-16755\\_LoRes.pdf](#) - [images.homedepot-static.com](#)

Dryer power cord kit (not provided with dryer) UL rated 120/240V, 30A with 3 or 4 prongs. Identify the plug type as per the house receptacle before purchasing line cord.

*LG: Mobile Devices, Home Entertainment & Appliances / LG USA*

The dryer is equipped with a cord having an equipment-grounding conductor and a three prong grounding plug. The plug must be plugged into an appropriate outlet that is properly installed ...

### **ELECTRIC DRYER INSTALLATION INSTRUCTIONS - Whirlpool**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the dryer.

[3 Prong Dryer Wiring Diagram \(Download Only\)](#) - [x-plane.com](#)

The 3 prong dryer wiring diagram is a visual representation of the electrical connections within a dryer's power cord and the corresponding outlet. Unlike the simpler 2-prong setup found in ...

### **Installation Instructions - Maytag**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground wire is permanently connected to the neutral conductor (white wire) within the dryer.

### **Installation Instructions - Whirlpool**

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground wire is permanently connected to the neutral conductor (white wire) within the dryer.

## ELECTRIC DRYER INSTALLATION INSTRUCTIONS

This dryer is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the dryer.

### Installation Instructions - Maytag

This dryer must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment ...

### Gas Dryer Installation Instructions - Whirlpool

To minimize possible shock hazard, the cord must be plugged into a mating 3-prong grounding-type wall receptacle, grounded in accordance with the National Electrical Code, ANSVNFPA ...

### Installation Instructions - Whirlpool

Use a UL listed power supply cord kit marked for use with clothes dryers. The kit should contain: A UL listed 30-amp power supply cord, rated 120/240 volt minimum. The cord should be type ...

### *Gas Dryer Installation Instructions - Maytag*

To minimize possible shock hazard, the cord must be plugged into a mating 3-prong 3-prong grounding- 3-prong grounding - type wall receptacle, plug grounded in grounding, type wee ...

## 3 Prong Dryer Cord Wiring Diagram

3 Prong Dryer Cord Wiring Diagram

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