

INSTALLATION INSTRUCTIONS

for your new



Whirlpool

Electric Dryer

Before you begin . . .
read the following instructions completely
and carefully.
They will simplify the installation.

Appliance as received from factory is equipped for 3 wire 230 volts 50 Hz AC only 15 Amps; or 2 wire 230 volts 50 Hz AC only 15 Amps or may be installed on 3 wire 240 volts 50 Hz AC only 20 Amps; or 2 wire 240 volts AC only 20 Amps Single Phase Electrical Power Supply.

This appliance MUST BE installed according to all governing codes and ordinances.

ELECTRICAL REQUIREMENTS

OBSERVE ALL GOVERNING CODES AND ORDINANCES.

1. If this dryer is to be installed on a three wire 230 volt 50 Hz AC only or 2 wire 230 volt 50 Hz AC only, a separately fused 15 Amp circuit is required. If installed on 3 wire 240 volt 50 Hz AC only or 2 wire 240 volt 50 Hz AC

only, a separately fused 20 Amp circuit is required. (Time delay fuse or circuit breaker is recommended.)

2. An adequate electrical ground is required within 4 feet of the appliance location when using the ground wire supplied.

3. Local codes may permit the use of a flexible type electrical power supply cord (pigtail). A suitable strain relief must be provided at the point the power supply cord enters the appliance.

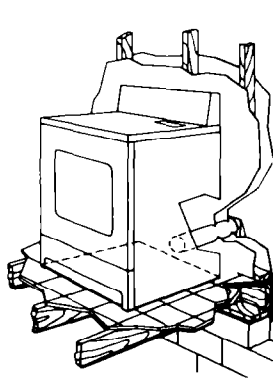
4. The appliance may be connected directly to the fused disconnect (or circuit breaker) box through flexible armored or non-metallic sheathed cable. Allow two or three feet of slack in the line between the wall and the appliance so that it can be moved if servicing is ever necessary. A suitable strain relief must be provided at each end of the electrical power supply cable (at the appliance and at the junction box). Wire sizes and connections must conform with the rating of the appliance; 3 wire 230 volt 50 Hz AC only 15 Amp; 2 wire 230 volt 50 Hz AC only 15 Amp; 3 wire 240 volt 50 Hz AC only 20 Amp or 2 wire 240 volt 50 Hz AC only 20 Amp. DO NOT use an extension cord.

EXHAUST SYSTEM REQUIREMENTS

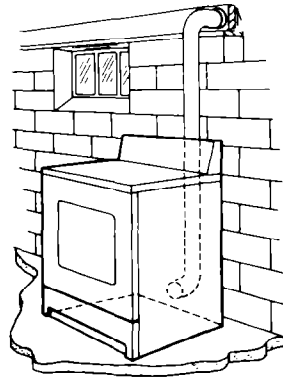
1. EXHAUSTING THE DRYER TO THE OUTSIDE IS STRONGLY RECOMMENDED TO PREVENT LARGE AMOUNTS OF MOISTURE AND LINT FROM BEING BLOWN INTO THE ROOM. DO NOT EXHAUST INTO A CHIMNEY.

2. Exhaust outlet at rear of dryer is located as shown in Figure 1.

TYPICAL EXHAUST INSTALLATION



KITCHEN OR LAUNDRY ROOM LOCATION USING OUTSIDE WALL



BASEMENT LOCATION USING OUTSIDE WALL

3. For optimum performance your exhaust system should not exceed 8 feet of 4 inch aluminum pipe, two elbows and an exhaust hood with flapper. Under no circumstances should the exhaust system exceed 16 feet of 4 inch aluminum pipe.

4. Standard four inch aluminum pipe, elbows and an exhaust hood with flapper may be purchased locally. See your Whirlpool Dealer.

5. Joints should be taped. Do not use screws to fasten sections of pipe together, as screws catch lint.

6. If you do not exhaust your dryer at all, you must install an exhaust deflector, Kit number LCK4000, over the dryer exhaust outlet. This deflector kit is available from your WHIRLPOOL dealer.

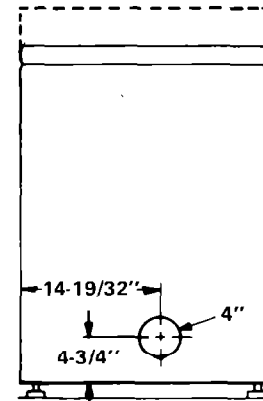


Figure 1

ELECTRICAL CONNECTION

1. 230 Volt or 240 Volt - Single Phase - 50 Hz 2-Wire connection

Electrical ground is required on this appliance.

This appliance is manufactured with the neutral terminal NOT connected to the frame.

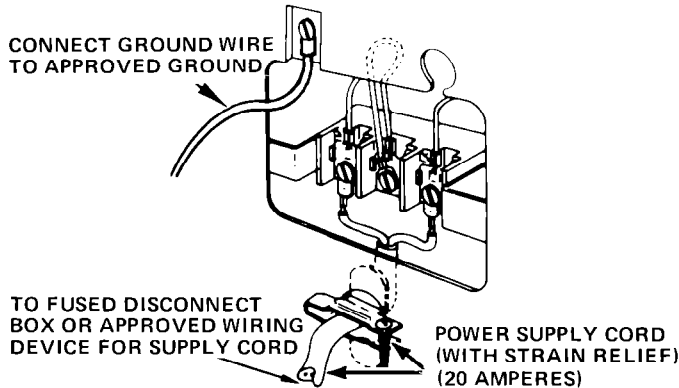


Figure 2

Connect the power supply cord as follows:

1. Remove the terminal block cover.
2. Connect the two wires of the power supply cord to the outer terminals of the terminal block. See Figure 2. For connecting plain-end field wire, see Figure 4.

3. Replace terminal block cover.

4. Connect the free end of the external ground wire to a grounded cold water pipe* by means of the clamp on the free end of the ground wire. DO NOT ground to a gas supply pipe. Do not connect the power supply cord to electric power supply until appliance is permanently grounded. See Figure 2 and 3

*See Note, Page 5

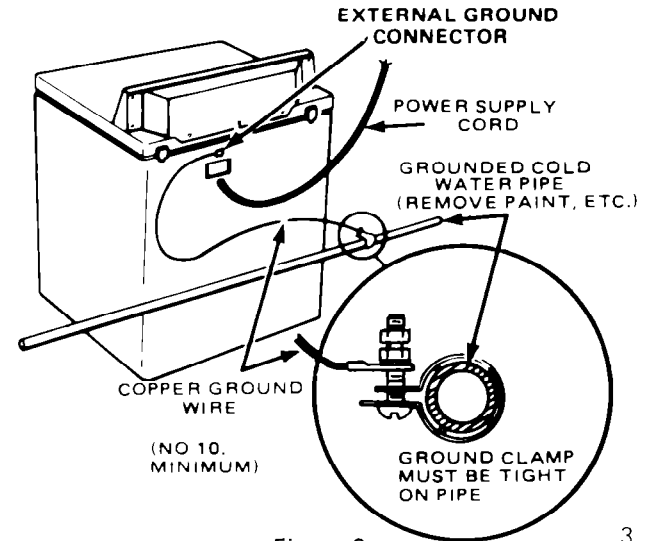


Figure 3

NOTE: Plain-end field wires must be fastened between the terminals of the terminal block and the nuts of the terminal block screws as shown in Figure 4.

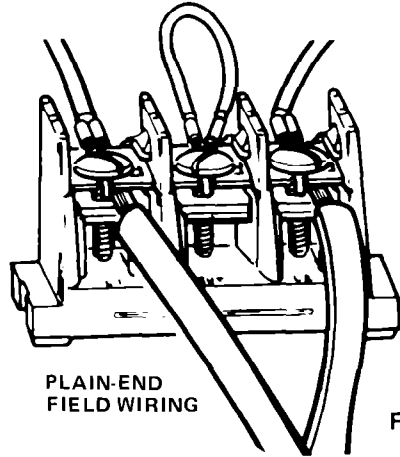


Figure 4

2. 230 Volt or 240 Volt - Single Phase - 50 Hz 3-Wire connection

Electrical ground is required on this appliance.

This appliance is manufactured with the neutral terminal NOT connected to the frame.

A. If local codes DO NOT permit frame grounding to the neutral wire of the power supply cord:

1. Remove the terminal block cover.
2. Connect the neutral wire of the power supply cord to the center terminal of the terminal block and connect the other wires to the outer terminals. See Figure 5. For connecting plain-end field wire, see Figure 7.

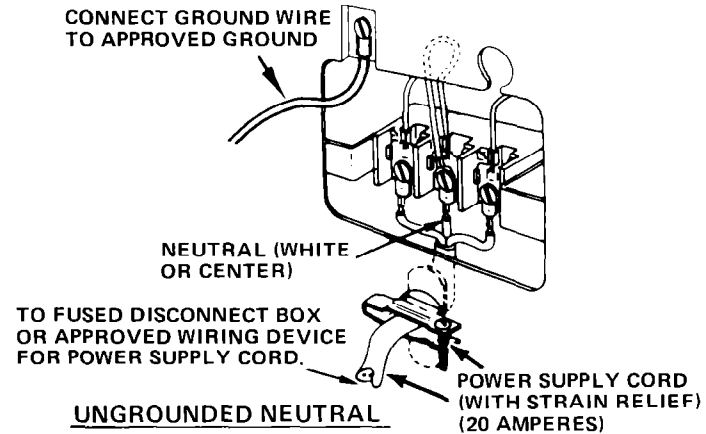


Figure 5

3. Connect the free end of the external ground wire to a grounded cold water pipe* by means of the clamp on the free end of the ground wire. Do not connect the power supply cord to electric power supply until appliance is permanently grounded. See Figure 3 page 3.

4. Replace terminal block cover.

B. If local codes permit connection of the frame grounding conductor to the neutral wire of the power supply cord:

1. Remove terminal block cover.

2. Disconnect the green grounding wire (ring terminal end) from the terminal block and connect to the external ground connector, see Figure 6.

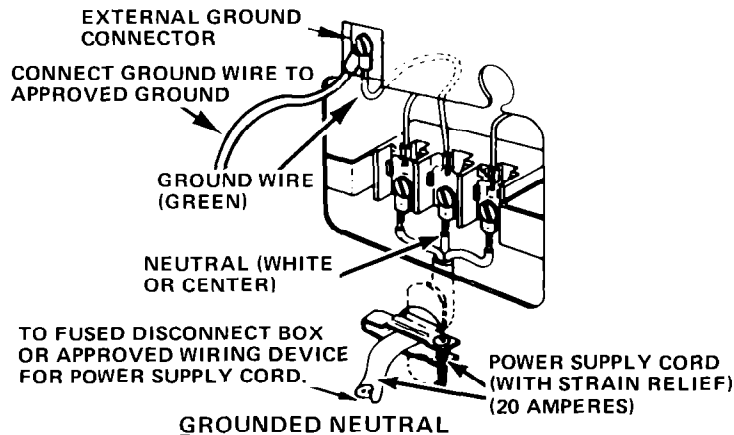


Figure 6

3. Connect the neutral wire of the power supply cord to the center terminal of the terminal block and connect the other wires to the outer terminals. See Figure 6. For connecting plain-end field wire, see Figure 7.

4. Replace terminal block cover.

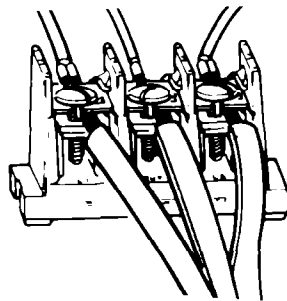


Figure 7

NOTE: Plain-end field wires must be fastened between the terminals of the terminal block and the nuts of the terminal block screws as shown in Figure 7.

*Grounded cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrical insulating connectors such as hoses, fittings, washers or gaskets (including water meter or pump). Any electrically insulated connector should be jumped as shown below with a length of No. 4 wire securely clamped at both ends.

PREPARING YOUR DRYER FOR INSTALLATION

Do not grasp appliance by console.

Do not move appliance into exact location until the following steps have been performed.

1. Remove all literature and miscellaneous parts from the dryer drum. Remove Operating Instructions and Laundry Guide booklet from literature package and read thoroughly.
2. On some models, tape is used to secure drum during shipping. Remove tape that holds drum to cabinet. Move drum by hand to make certain it is free. Next, wipe interior of drum thoroughly with a damp cloth before using dryer.
3. Block up the front of the dryer about four inches using a block of wood as shown in illustration "A" of Figure 7. Install the leveling feet in the front corners of the dryer using a 1" wrench or socket to turn in the leveling feet. See illustration "B" of Figure 7. All feet should extend approximately one inch. Remove the block and repeat the procedure at the rear of the dryer.

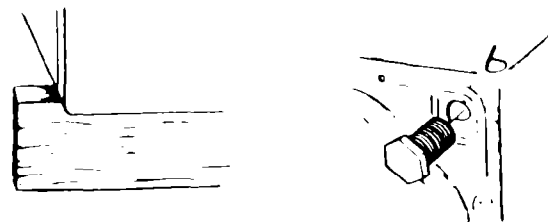


ILLUSTRATION A ILLUSTRATION B

Figure 7

4. Move the dryer to its operating position and check the level of the machine using a small spirit level. The dryer can be leveled from side to side and front to rear by adjusting the four leveling legs. See Figure 8.

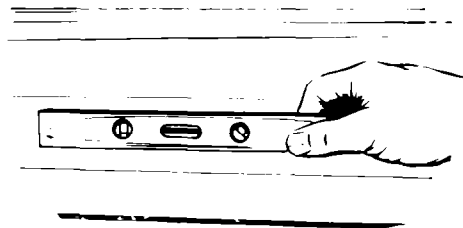


Figure 8

5. Make the electrical connection:
A. Plug the flexible connector (pigtail) into an approved receptacle (where local codes permit the use of a pigtail).

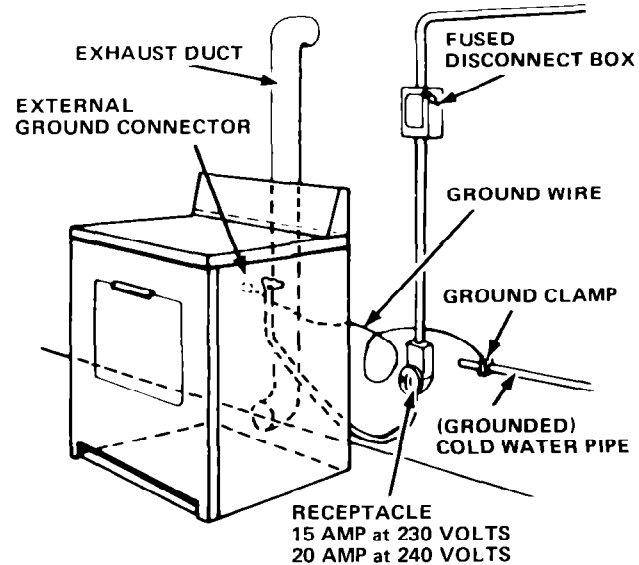
OR

- B. Connect the flexible armored or non-metallic shielded cable directly to a fused disconnect box.

6. Connect the exhaust piping to exhaust outlet of dryer. Joints should be taped. Do not use screws to fasten sections of pipe together.

7. Refer to your Operating Instructions and Laundry Guide for information on how to operate your dryer.

ILLUSTRATION SHOWING COMPLETE TYPICAL INSTALLATION



IMPORTANT OPERATING INFORMATION

1. Read Operating Instructions and DRYER BOOK.
2. Dryer will not operate with the door open.
3. Keep lint screen and/or exhaust system clear of lint. A blocked screen or exhaust will cause slow drying and/or other malfunctions.
4. Be sure to dry only clothes or materials washed in water in your dryer. Under no circumstances should items that have been cleaned with cleaning fluids be placed in the dryer. Plastic and rubber items should be dried on the "Air" setting.
5. If your dryer will not operate, check the following to be sure that:
 - A. Electrical supply is connected.
 - B. Both fuses are tight and not blown.
 - C. Door is closed.
 - D. Timer is set in a running or "ON" position.
 - E. Push-to-Start button has been depressed.

MOVING OPERATIONS PROCEDURE

1. Shut off the electrical supply by opening the circuit breaker or fused disconnect box.
2. If power supply cord is used, remove from receptacle.
3. If sheathed cable is used, disconnect at the junction box. This work must be performed by a qualified electrician.
4. Make sure leveling legs are secure in dryer base
5. Apply filament tape from inside of drum, out the door opening to the front panel to prevent drum movement.
6. Use masking tape to secure clothes door and lint screen lid.