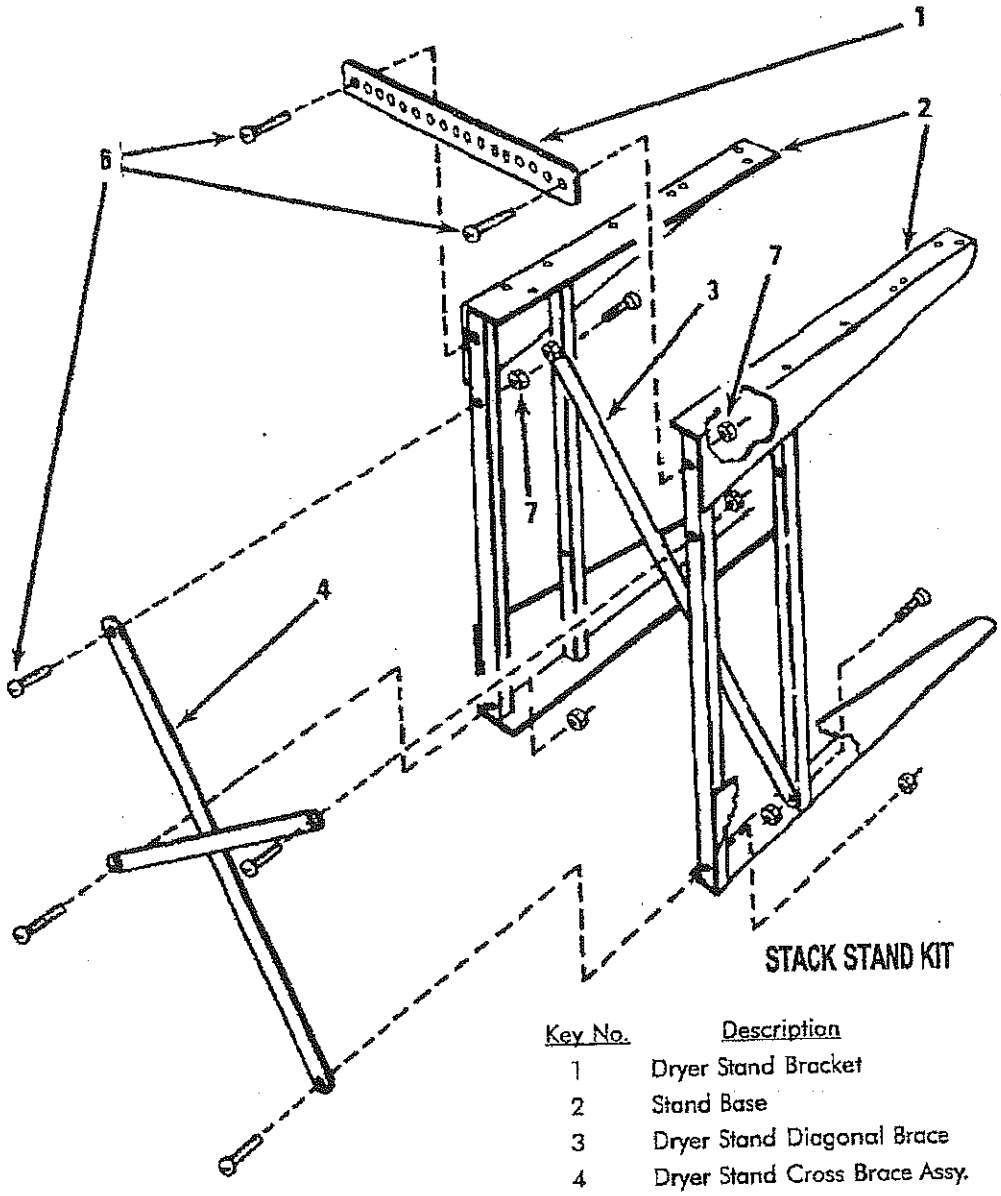
INSTALLATION INSTRUCTIONS and PARTS LIST for 49971 WHITE 49978 ALMOND

STACK STAND KIT

FOR USE WITH COMPACT TYPE ELECTRIC AND GAS DRYERS SO MARKED



STACK STAND KIT

Key No.	Description	Quantity
1	Dryer Stand Bracket	1
2	Stand Base	2
3	Dryer Stand Diagonal Brace	1
4	Dryer Stand Cross Brace Assy.	1
5	Miscellaneous Parts Bag	1

Make sure kit contains all parts illustrated on this page and in chart on page 5.

(continued)

FOR THE PROPER ASSEMBLY OF YOUR STACK STAND, LOCATION AND INSTALLATION OF THE WASHER AND DRYER, FOLLOW STEPS A THROUGH E LISTED BELOW.



⚠ WARNING

Electrical Shock Hazard

Disconnect electrical power before servicing.

Failure to do so can result in death or electrical shock.

A. ASSEMBLE STAND

NOTE: Each half of the stand base (2) is identical.

1. Attach one end of dryer stand bracket (1) to the upper hole of one of the stand bases (2) using one screw (6), and a lock nut (7). Attach the other end of the bracket to the upper hole of the other stand base (2) in the same way. Make sure screws are inserted from back of stand and lock nuts are inside the stand assembly, as shown in *Figure 1*.

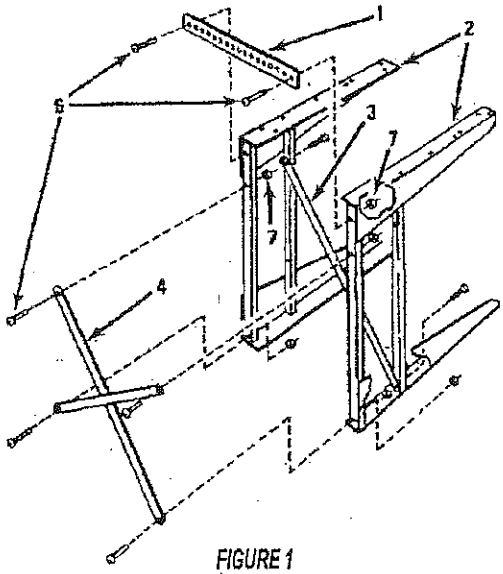


FIGURE 1

2. Attach diagonal brace (3) to the front upright (brace must run from lower left to upper right when facing the stand from the front of the stand) using two screws (6) and two lock nuts (7). Insert screws from the front of the stand so that nuts are on the inner part of the stand. Tighten nuts hand tight. Check with *Figures 1, 2 & 3.*

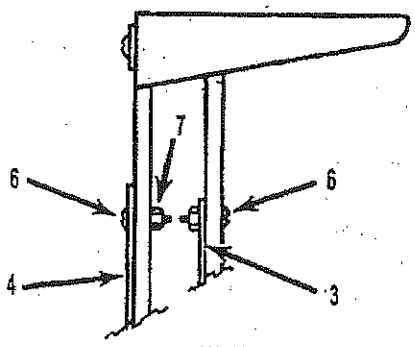


FIGURE 2

3. Attach cross brace assembly (4) to the back of stand using four screws (6) and four lock nuts (7). The cross brace assembly must be installed using the second and fourth set of holes (from the top) in each half of the stand base (2). Be sure screws are inserted from the back of the stand. Tighten nuts hand tight. Assembled stand should look like *Figure 3.*

   Finish tightening all screws and nuts.

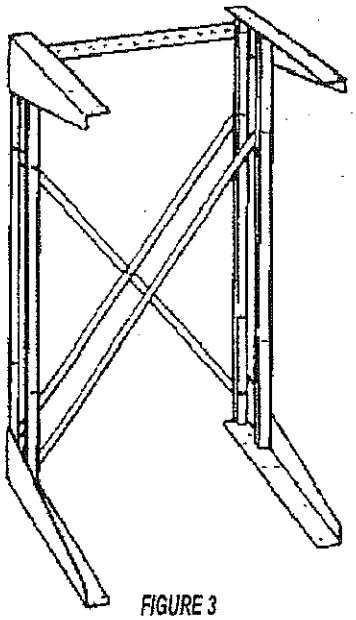


FIGURE 3

4. **For 49971 & 49978 ONLY.**

   For DSR24WH & DSR24AD go to Section "B."

   Move stand into operating location. Locate two wall studs. Secure stand to studs using the two lag screws (8). Multiple holes in the bracket allow for variance in location of wall studs. Remove lock nuts, and stand may be moved for placement of dryer. Bracket is left attached to the wall.

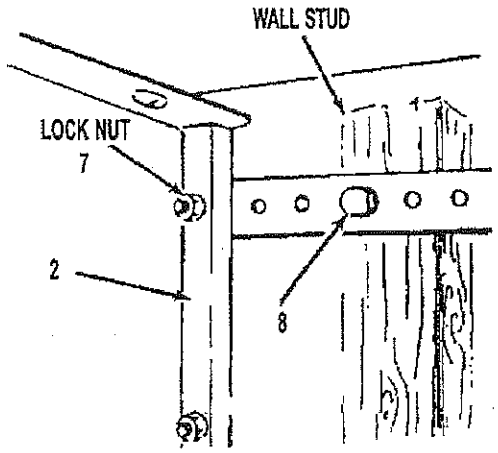


FIGURE 4

NOTE: This stack stand must be installed against a wall for proper utility attachment. Remove any base molding so stand fits flush with wall.

B. PROPER LOCATION

Be sure your stack stand kit is properly installed in an appropriate level area and a place suitable for the size, function, and protection of the stack stand and appliance. Use the stack stand only for the purpose for which it was designed. To prevent restriction of air flow, do not use top of dryer for storage.

The proper location of all utility connections is shown in *Figure 5*. These are not all needed for each installation, but those used should be located according to these dimensions so that utilities can be reached after installation.

1. Dryers (Gas and Electric)

Dryer models may require different utilities; refer to the Installation Instructions included with your new dryer for details on required utilities.

Refer to *Figure 5* and the Dryer Installation Instructions for details on final utility connections and grounding information.

NOTE: All fittings and outlets must be located so that they clear cross members of stack stand.

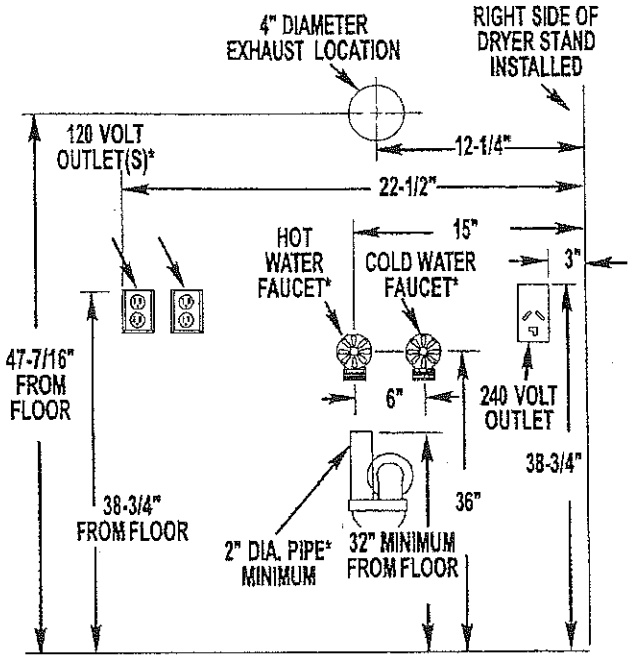


FIGURE 5

2. Dryers (Gas Only)

After the kit is mounted where desired:

a. Connect and secure a 90° elbow to the gas line on the rear of the dryer.

b. Position and secure the dryer on the stand.

c. Make a connection from the gas supply line to the 90° elbow per local codes requirements.

d. Connect the ground wire per the installation instructions from your new dryer. **Do not connect to the gas supply line.**

e. Turn on the gas and check all connections for leaks with a soap solution. **Do not check with a flame.**

3. Automatic Washers

All automatic washers require a hot and cold water supply, a proper drain and a 120-volt electrical supply. Refer to the Installation Instructions included with your new automatic washer for detailed installation requirements.

If the automatic washer is to be operated in a different location (portable) and only stored in the stack stand, those utilities marked with an asterisk (*) in Figure 5 would not be required at this location. They would be required at the location where the automatic washer is to be operated, with the exception of the drain pipe, since the machine can be drained into a sink or laundry tub.

NOTE: If both the automatic washer and dryer require a 120volt electrical supply, TWO separate 15-ampere circuits must be used (one for each appliance). DO NOT, under any circumstances, connect both appliances to the same circuit as blown fuses will result.

C. DRYER INSTALLATION

Carefully follow section entitled Preparing Your Dryer for Installation in the Installation Instructions for your new dryer. The dryer weighs approximately 100 pounds.

⚠ WARNING

Potential Personal Injury

More than one person is recommended to lift the dryer into position because of its weight and size.

Failure to do so could result in personal injury or death.

Measure the depth of dryer from front to rear. If depth is 20-1/2", use screw (9) to mount the dryer to the four (4) large holes on the stand. If depth is 22", use screw (12) to mount the dryer to the six (6) small holes on the stand. *See Figure 6* for dryer placement.

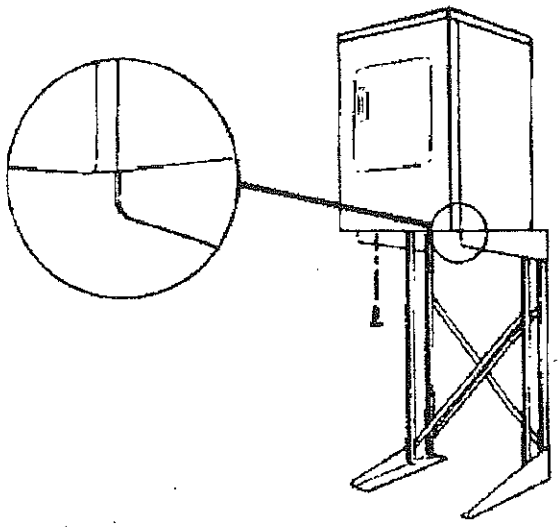
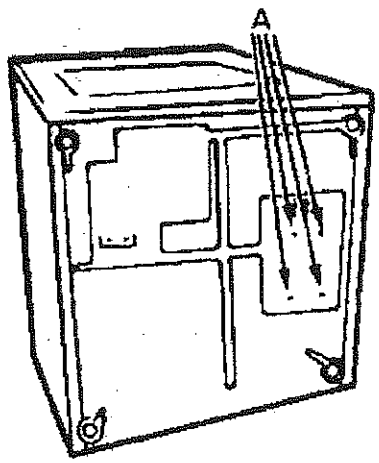


FIGURE 6

(continued)

Place white screw protectors (10) over screws marked A in *Figure 7*, and place the black screw protectors (11) over the remaining 12 screws.



BOTTOM VIEW OF DRYER

FIGURE 7

D. MOVE DRYER and STAND INTO POSITION

If the hole for the exhaust has been located as shown in *Figure 5*, it will align with the dryer exhaust when the stack stand and dryer are placed in the selected operating position. Refer to installation instructions for your new dryer for proper exhaust system.

After exhaust is connected and dryer and stack stand are in the selected operating position, use lock nuts (7) to secure the stand to the wall as illustrated in *Figure 4*. Refer to Installation Instructions for your new dryer for final utility connection.

E. AUTOMATIC WASHER INSTALLATION

With the stack stand and dryer in the selected operating position, the automatic washer may be installed by carefully following the Installation Instructions for your new automatic washer.

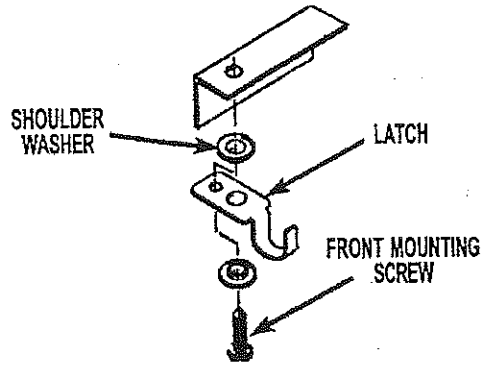
The water inlet hoses may be connected, the electrical supply cord plugged in, and the drain hose pre-cut before the automatic washer is placed in the stack stand below the dryer.

After these connections are made, move the automatic washer into its operating position between the stand side sections and push it completely toward the rear. Use care not to kink or pinch the water inlet hose, and be sure the drain hose is placed in the drain pipe with no kinks or twists.

If automatic washer is to be installed and used under the stand, install the washer lid latch as shown.

Attach the automatic washer lid latch by removing either the left front or right front screw holding the dryer to the stand. If you have the 20-1/2" compact dryer, use washer (13) and the large hole in latch. If you have the 22" compact dryer, use washer (14) and the small hole in the latch. Attach screw through washers and latch into the dryer. *See Figure 8.*

FIGURE 8



MISCELLANEOUS PARTS BAG (Part No. 685427)

⚠ WARNING

Avoid Tipping and Rupture of Utility Services

Stand must be securely assembled, fastened to wall and dryer fastened to stand, per installation instructions.

Failure to do so could result in personal injury/death or property damage.

—LID LATCH NOT ILLUSTRATED

Key No.	Qty.	
6	8	1-1/2
7	8	Lock Nut, 1/4-20
8	2	Lag Screw 1/4-10 x 1-3/4
9	4	Screw, 3/8-16 x 3/4

Key No.	Qty.	
10	4	Screw Protector — White
11	12	Screw Protector — Black
12	6	Screw, 10-16 x 5/8"
13	2	Washer

Key No.	Qty.	
14	2	Washer

These parts are not illustrated actual size.

(continued)

ILLUSTRATION of TYPICAL STACK STAND INSTALLATION

