



ELECTRIC STAPLER

Model 93682

ASSEMBLY & OPERATING INSTRUCTIONS



Due to continuing improvement, actual product may differ slightly from product described herein.



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For technical questions and replacement parts please call 1-800-444-3353.

THANK YOU for choosing a **HARBOR FREIGHT TOOLS** product. For future reference, please complete the owner's record below:

Model _____ Serial No. _____ Purchase Date _____

SAVE THE RECEIPT, WARRANTY AND THESE INSTRUCTIONS. It is important that you read the entire manual to become familiar with the unit BEFORE you begin assembly.

Technical Specifications

Motor: 120V AC, 60Hz, 1 Amp.
Material: Molded ABS housing, rubber feet, formed sheet metal staple channel
Plug: 2 prong plug polarized
Overall Dimensions: 7-1/2" L X 2-7/8" W x 4-5/8" H
Staple Length: Standard Gauge, 1/2" crown x 1/4" Long
Channel Capacity: 150 Staples
Staples up to 12 sheets at a time



READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT!

Safety Warnings and Precautions

WARNING: When using product, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

Read all instructions before using this product!

WORK AREA

1. **Keep your work area clean and well lit.** Cluttered benches and dark areas invite accidents.
2. **Do not operate the Stapler in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Electrical products create sparks which may ignite the dust or fumes.
3. **Keep bystanders, children, and visitors away while operating the Stapler.** Distractions can cause you to lose control.

ELECTRICAL SAFETY

4. **Grounded products must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Never remove the grounding prong or modify the plug in any way. Do not use any adapter plugs. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded.** If a grounded product should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user.

5. **Double insulated products are equipped with a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install a polarized outlet. Do not change the plug in any way.**
Double insulation eliminates the need for the three wire grounded power cord and grounded power supply system.
6. **Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators.** There is an increased risk of electric shock if your body is grounded.
7. **Do not abuse the Power Cord. Never use the Power Cord to carry the Stapler or pull the Plug from an outlet. Keep the Power Cord away from heat, oil, sharp edges, or moving parts. Keep the Power Cord clear of the stapling area. Replace damaged Power Cords immediately.** Damaged Power Cords increase the risk of electric shock.
8. **Do not expose the stapling equipment to rain or wet conditions.** Water entering electrically powered equipment will increase the risk of electric shock. The Stapler is intended for indoor use only.

PERSONAL SAFETY

9. **Stay alert. Watch what you are doing, and use common sense when operating the Stapler. Do not operate the Stapler while tired or under the influence of drugs, alcohol, or medication.**
10. **Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair and clothing away from the Stapler.** Loose clothes, jewelry, or long hair can be caught in the Stapler, causing personal injury.
11. **Use safety equipment. Always wear eye protection during assembly and maintenance.**

TOOL USE AND CARE

12. **Do not overload the Stapler. Use the correct Stapler for your application.** The Stapler will do the job better and safer at the speed and capacity for which it is designed.
13. **Disconnect the Power Cord Plug from the power source before inserting staples, making any adjustments, changing accessories, or storing the Stapler.** Such preventive safety measures reduce the risk of turning on the product accidentally.
14. **Store idle tools out of reach of children and other untrained persons.** The Stapler is dangerous in the hands of untrained users.
15. **Maintain the Electric Stapler with care.** Do not use a damaged Stapler. Tag damaged Stapler "Do not use" until repaired.

SERVICE

16. **Stapler service must be performed only by qualified repair personnel.**
Service or maintenance performed by unqualified personnel could result in a risk of injury.

SERVICE (Cont'd)

17. **When servicing the Stapler, use only identical replacement parts.** Use of unauthorized parts or failure to follow maintenance instructions may create a risk of electric shock or injury.
18. **Always unplug the Stapler from its electrical outlet before performing any inspection, maintenance, loading or cleaning procedures.**
19. **WARNING! People with pacemakers should consult their physician(s) before using this product.** Operation of electrical equipment in close proximity to a heart pacemaker could cause interference or failure of the pacemaker.

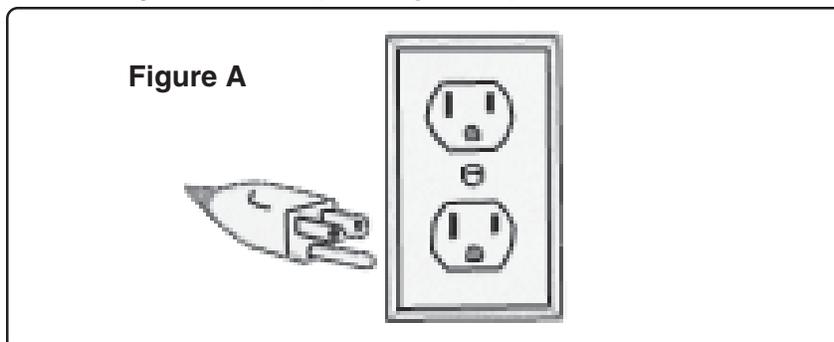
GROUNDING

WARNING!

Improperly connecting the grounding wire can result in the risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded. Do not modify the power cord plug provided with the Stapler. Never remove the grounding prong from the plug. Do not use the Stapler if the power cord or plug is damaged. If damaged, have it repaired by a service facility before use. If the plug will not fit the outlet, have a proper outlet installed by a qualified electrician.

GROUNDED TOOLS: TOOLS WITH THREE PRONG PLUGS

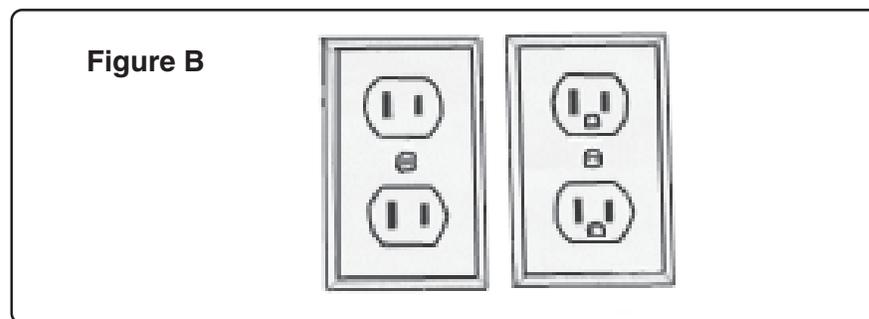
1. Tools marked with "Grounding Required" have a three wire cord and three prong grounding plug. The plug must be connected to a properly grounded outlet. If the Stapler should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user, reducing the risk of electric shock. **(See Figure A.)**
2. The grounding prong in the plug is connected through the green wire inside the cord to the grounding system in the tool. The green wire in the cord must be the only wire connected to the Stapler's grounding system and must never be attached to an electrically "live" terminal. **(See Figure A.)**
3. A grounded appliance must be plugged into an appropriate outlet, properly installed and grounded in accordance with all codes and ordinances. The plug and outlet should look like those in the following illustration. **(See Figure A.)**



DOUBLE INSULATED APPLIANCES: APPLIANCES WITH TWO PRONG PLUGS

Note: The Stapler has a Two Prong Plug.

1. Appliances marked “Double Insulated” do not require grounding. They have a special double insulation system which satisfies OSHA requirements and complies with the applicable standards of Underwriters Laboratories, Inc., the Canadian Standard Association, and the National Electrical Code. **(See Figure B.)**
2. Double insulated tools may be used in either of the 120 volt outlets shown in the following illustration. **(See Figure B.)**



EXTENSION CORDS

1. **Grounded** appliances require a three wire extension cord. **Double Insulated** products can use either a two or three wire extension cord.
2. As the distance from the supply outlet increases, you must use a heavier gauge extension cord. Using extension cords with inadequately sized wire causes a serious drop in voltage, resulting in loss of power and possible tool damage. **(See Figure C, next page.)**
3. The smaller the gauge number of the wire, the greater the capacity of the cord. For example, a 14 gauge cord can carry a higher current than a 16 gauge cord. **(See Figure C.)**
4. When using more than one extension cord to make up the total length, make sure each cord contains at least the minimum wire size required. **(See Figure C.)**
5. If you are using one extension cord for more than one tool, add the nameplate amperes and use the sum to determine the required minimum cord size. **(See Figure C.)**
6. If you are using an extension cord outdoors, make sure it is marked with the suffix “W-A” (“W” in Canada) to indicate it is acceptable for outdoor use.
7. Make sure your extension cord is properly wired and in good electrical condition. Always replace a damaged extension cord or have it repaired by a qualified electrician before using it.
8. Protect your extension cords from sharp objects, excessive heat, and damp or wet areas.

Figure C

RECOMMENDED MINIMUM WIRE GAUGE FOR EXTENSION CORDS* (120 VOLT)					
NAMEPLATE AMPERES (At Full Load)	EXTENSION CORD LENGTH				
	25 Feet	50 Feet	75 Feet	100 Feet	150 Feet
0 – 2.0	18	18	18	18	16
2.1 – 3.4	18	18	18	16	14
3.5 – 5.0	18	18	16	14	12
5.1 – 7.0	18	16	14	12	12
7.1 – 12.0	1	14	12	10	-
12.1 – 16.0	14	12	10	-	-
16.1 – 20.0	12	10	-	-	-

* Based on limiting the line voltage drop to five volts at 150% of the rated amperes.

Specific Safety Rules for the Stapler

1. **Maintain labels and nameplates on the Stapler.** These carry important information. If the labels are unreadable or missing, contact Harbor Freight Tools for replacement.
2. **Always place the Stapler on a dry, flat, level, sturdy non-flammable work surface capable of supporting the weight of the Stapler.** Make sure to place the Stapler in a location that is out of reach of children.
3. **Turn off the Stapler and unplug it from its electrical outlet before removing any jammed staples.**
4. **Keep the Power Cord clear of the stapling area.**
5. **To protect the Stapler housing, never place the Stapler near a heating source.**
6. **The Stapler is not a toy and should not be used by children.**

WARNING: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

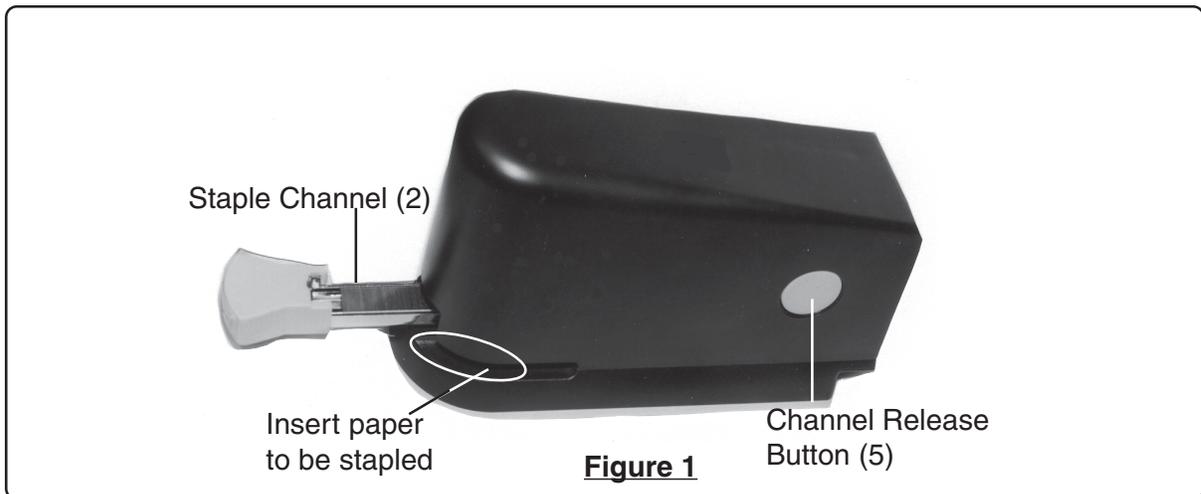
Unpacking

When unpacking your Stapler, check to make sure that it is intact and undamaged. If it is damaged or broken, please call **HARBOR FREIGHT TOOLS** at **1-800-444-3353**.

Assembly

Your Stapler comes completely assembled. You will have to add standard 1/4" Leg Staples (not included). The Stapler must be unplugged before adding staples. It is important that you read the entire manual to become familiar with the product BEFORE you operate the Stapler.

1. Make certain that the Stapler is unplugged before loading staples into the Staple Channel (2).
2. Press the Channel Release Button (5) to make the Staple Channel pop out from the Stapler-see Figure 1.
3. Insert a full strip of Standard 1/4" Leg Staples into the Staple Channel (2). Make certain the prongs of the staples face down into the Staple Channel (2). The Staple Channel (2) will hold 150 staples.
4. Push the Staple Channel (2) back into the Stapler. Make certain that it is pushed all the way back in.
5. Insert the Electrical Power Cord (6) into an outlet.



Operation

1. Insert the Electrical Power Cord (6) into the nearest 120 V outlet.
2. Decide on the location that you want the staple to go. Insert the desired edge of your paper into the mouth of the Stapler-see Figure 1.
3. A staple will be driven into the paper when it hits the Automatic Stapling Lever (4). The Stapler will staple up to 12 sheets at a time.

Troubleshooting

If the Stapler does not Staple:

1. Check to make certain that the Stapler's Electrical Power Cord (6) is plugged in and that the outlet is working.
2. Make certain that the Channel Release Button (5) is pushed all the way in.
3. Make certain that the paper is pushed in far enough to trigger the Automatic Stapling Lever (4).

If the Stapler jams during operation:

1. Stop immediately and unplug the Stapler.
2. Press the Channel Release Button (5) to open the Staple channel (2).
3. Remove the staples from the Channel.
4. If jamming continues, you may be using an inferior staple. Use another brand of quality staples.

PLEASE READ THE FOLLOWING CAREFULLY

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Parts List

Part #	Description	Quantity
1	Nose Piece	1
2	Staple Channel	1
3	Driver Blade	1
4	Automatic Stapling Lever	1
5	Channel Release Button	1
6	Electrical Power Cord	1

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

Parts Diagram

Electrical Power Cord (6)
not shown

