

Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

20i



DUST COLLECTOR ACCESSORY KIT



Visit our website at: <http://www.harborfreight.com>
Email our technical support at: productsupport@harborfreight.com

57562

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein.
Tools required for assembly and service may not be included.

⚠ WARNING

Read this material before using this product.
Failure to do so can result in serious injury.
SAVE THIS MANUAL.

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SAFETY

SETUP

OPERATION

MAINTENANCE

WARNING SYMBOLS AND DEFINITIONS	
	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
	Addresses practices not related to personal injury.

Instructions Pertaining to a Risk of Fire, Electric Shock, or Injury to Persons

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING APPLIANCE

WARNING

To reduce the risk of fire, electric shock, or injury:

1. Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
2. Do not use outdoors or on wet surfaces.
3. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
4. Use only as described in the manual. Use only manufacturer's recommended attachments.
5. Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
6. Do not pull or carry appliance by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not unplug appliance by pulling on cord. To unplug, grasp the plug, not the cord.
8. Do not handle plug or appliance with wet hands.
9. Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
10. Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
11. Turn off all controls before unplugging.
12. Use extra care when cleaning on stairs.
13. Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
14. Connect appliance to a properly grounded outlet only.
15. **Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.**

16. **Do not use without dust bag and/or filters in place.**
17. FOR HOUSEHOLD USE ONLY.
18. Stay alert, watch what you are doing and use common sense when operating an appliance. Do not use an appliance while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating appliances may result in serious personal injury.
19. Maintain labels and nameplates on the appliance. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
20. People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure.
21. The warnings, precautions, 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.



SAVE THESE INSTRUCTIONS



Specifications

Dust Port Dimensions	Round, 4" diameter
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Setup - Before Use:



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Turn the Power Switch of the appliance off and unplug the appliance from its electrical outlet before performing any procedure in this section.

Note: For additional information regarding the parts listed in the following pages, refer to the Parts List near the end of this manual.

1. Carefully inspect the condition of the Accessory Kit parts before use. Check for damaged parts. Do not use and replace any damaged part.
2. Use only identical replacement parts. Use of any other part will void warranty.
3. Use the right part for the job. Do not modify the Accessory Kit or use its parts for a purpose for which they were not intended.
4. Do not place the Flexible Hose in walkways or in any trafficked location. Setup the Accessory Kit in a location where people or vehicles will not trip or run over the hose(s).
5. Keep hose(s) away from sharp objects and excessive heat.

Operation

Installation

The Dust Collector Accessory Kit attaches one or two stationary power tools to a dust collector that collects wood dust, sand, and other light debris. The Accessory Kit can be used to attach table saws, band saws, sanders, router tables, shapers, jointers, and dust collecting machines having a **4" dust port**.

NOTE: Depending on the diameter of the dust port of your power tool and dust collector, adapters (not included) may be necessary to ensure a proper fit.

NOTE: The Dust Collector Accessory Kit can be used in a variety of applications. The installation examples in this manual depict typical assemblies and may not exactly match your application.

Connecting One Power Tool

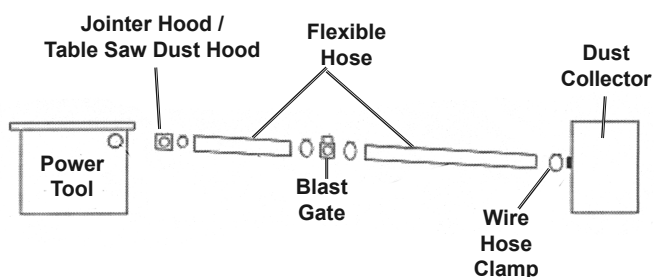


Figure A

1. Measure and cut lengths of Flexible Hose (1) needed to connect your power tool to the Blast Gate (2) and dust collector.
 - a. Use appropriate tool to make a straight-line cut in the hose.
 - b. Use a tin snip or wire cutter to cut the wire coil inside the hose.
2. Place one Wire Hose Clamp (6) over each end of the Flexible Hose(s).

3. Connect dust collector to Blast Gate (2):
 - a. Slide one end of a Flexible Hose onto the dust port of the dust collector.
 - b. Slide the Wire Hose Clamp (6) over the section the Flexible Hose joins the dust port. Tighten the screw on the Wire Hose Clamp until the Flexible Hose is tight on the dust port.
 - c. Slide the other end of the Flexible Hose onto the Blast Gate.
 - d. Slide the Wire Hose Clamp (6) over the section the Flexible Hose joins the Blast Gate. Tighten the screw on the Wire Hose Clamp until the Flexible Hose is tight on the Blast Gate.
4. Repeat step 3 to connect Blast Gate (2) to Power Tool, as shown in Figure A.
5. Adjust Blast Gate (2) opening for proper air flow from Power Tool to Dust Collector.
6. Check connections of all hardware and assembled parts after assembling. Be sure all connections are secure and tight.

Connecting Two Power Tools

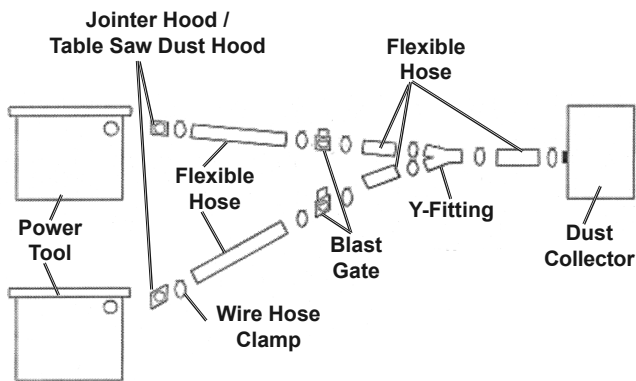


Figure B

1. Measure and cut the lengths of Flexible Hose (1) needed to connect your two power tools to the Y-Fitting (4), Blast Gates (2), and dust collector.
 - a. Use appropriate tool to make a straight-line cut in the hose.
 - b. Use a tin snip or wire cutter to cut the wire coil inside the hose.
2. Place one Wire Hose Clamp (6) over each end of the Flexible Hose(s).
3. Dust Collector to Y-Fitting (4):
 - a. Slide one end of the Flexible Hose (1) onto the dust port of the dust collector.
 - b. Slide the Wire Hose Clamp (6) over the section the Flexible Hose (1) joins the dust port. Tighten the screw on the Wire Hose Clamp until the Flexible Hose is tight on the dust port.
 - c. Slide the other end of the Flexible Hose onto the Y-Fitting (as shown in Figure B).
 - d. Slide the Wire Hose Clamp (6) over the section the Flexible Hose (1) joins the Y-Fitting. Tighten the screw on the Wire Hose Clamp until the Flexible Hose is tight on the Y-Fitting.
4. Repeat step 3 to connect the Blast Gates (2) and Power Tools to the Y-Fitting (4), as shown in Figure B.
5. Adjust Blast Gate (2) openings for proper air flow from Power Tools to Dust Collector.
 - a. Close the Blast Gate of any unused Dust Collector hose.
6. Check connections of all hardware and assembled parts after assembling. Be sure all connections are secure and tight.

User-Maintenance and Storage



Procedures not specifically explained in this manual must be performed only by a qualified technician.

WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Turn the Power Switch of the appliance off and unplug the appliance from its electrical outlet before performing any procedure in this section.

TO PREVENT SERIOUS INJURY FROM APPLIANCE FAILURE:

Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further use.

CAUTION! After installation, check the condition of accessory parts during use. If any damage is seen, stop immediately and replace part before continuing use.

Cleaning, Maintenance, and Lubrication

1. **BEFORE EACH USE**, inspect the general condition of the appliance. Check for:
 - loose hardware,
 - misalignment or binding of moving parts,
 - cracked or broken parts,
 - damaged electrical wiring, and
 - any other condition that may affect its safe operation.
2. **AFTER USE**, wipe external surfaces of the appliance with clean cloth. Store in an indoor dry area out of reach of children.
3. **DAILY:** With a soft brush, cloth, or vacuum, remove debris from the Dust Collector Accessory Kit. If necessary, a mild detergent may be used.

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Record Product's Serial Number Here: _____

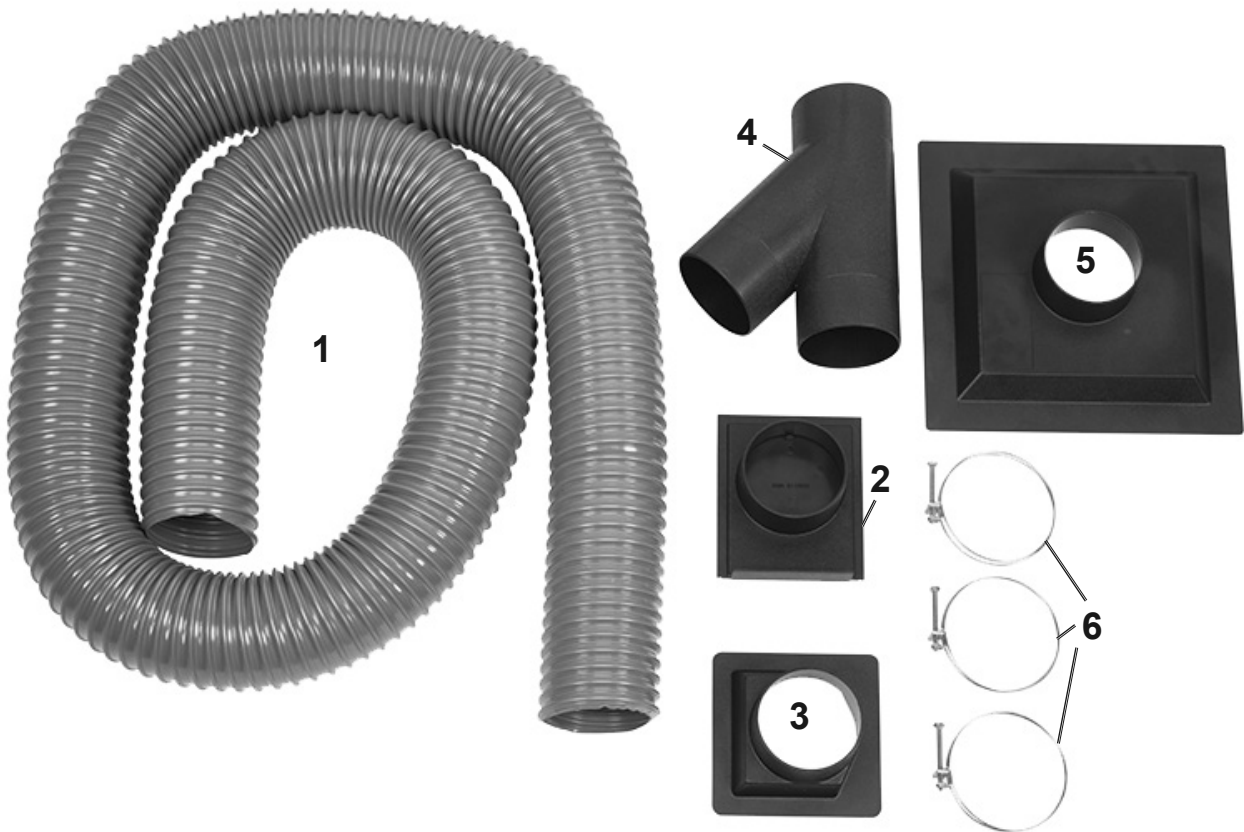
Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts. Specify UPC 193175417398 when ordering parts.

Parts List and Diagram

Part	Description	Qty
1	Flexible Hose, 4" diameter x 10' long	2
2	Blast Gate, 4" x 4" square	2
3	Jointer Hood, 6" x 6" square	2
4	Y-Fitting, 4" x 4" x 4"	1

Part	Description	Qty
5	Table Saw Dust Hood, 12" x 12" square	1
6	Wire Hose Clamp	10



SAFETY

SETUP

OPERATION

MAINTENANCE

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

