

CLEAN BENCH™
LARRY HESS AND ASSOCIATES, INC.
BLAST-IT-ALL®
P.O. BOX 1615
SALISBURY, NC 28145
WWW.BLAST-IT-ALL.COM

CLEAN BENCH™
WITH DUST COLLECTOR
MANUAL MM 567

TABLE OF CONTENTS

PAGE	FIGURE	
1	-	SET-UP INSTRUCTIONS
1	-	OPERATING INSTRUCTIONS
1	-	GENERAL MAINTENANCE
2	M159	PART NUMBERS
3	-	ELECTRICAL DIAGRAM
4	-	MACHINE WARRANTY
5	-	WARRANTY REGISTRATION FORM

CLEAN BENCH™

SET-UP INSTRUCTIONS

MACHINES WITH CARTRIDGE TYPE DUST COLLECTORS

*** READ BEFORE OPERATING EQUIPMENT ***

1. Remove all shipping protection. Check for any concealed shipping damage, if discovered, report to damage to your freight carrier immediately.
2. CLEAN BENCH should be placed in a desired location, away from *any water or wet environment*.
3. Install Cartridge Dust Collector: Packaged with machine is flex hose and clamps. Place duct collector next to the bench. Attach the flex hose to the sump outlet.
3. Plug electrical cord from side of dust collector into top receptacle.

OPERATING INSTRUCTIONS

1. All parts to be processed must be free of oil, grease, and moisture. Make sure parts are dry before cleaning.
2. Place part to be cleaned over the grate area and clean.

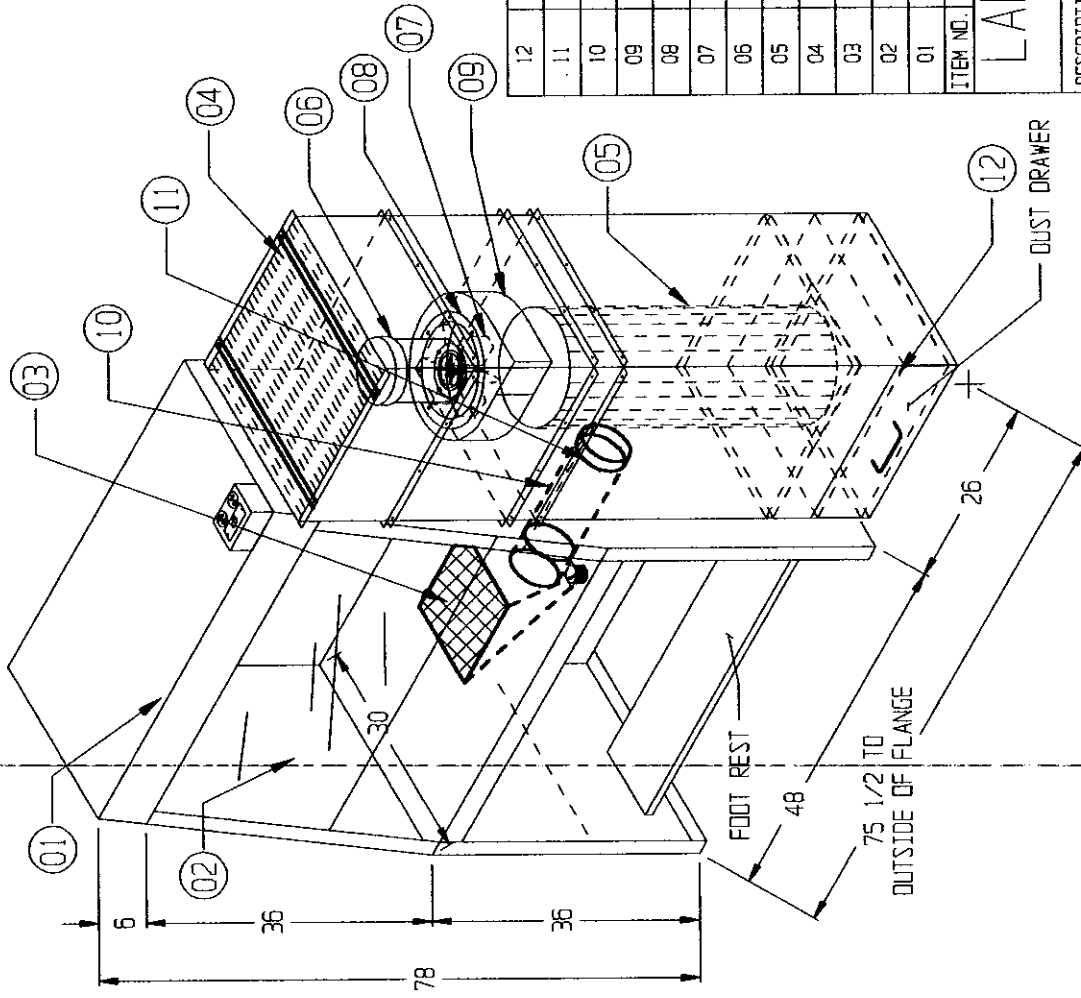
OPERATING AND SERVICING CARTRIDGE DUST COLLECTOR

1. A SINGLE SWITCH OPERATES THE FAN MOTOR AND THE LIGHTS.

MAINTENANCE INSTRUCTIONS

1. **Poor Visibility - Excessive Dust:**
 - A. Air inlet blocked, check for blockage.
 - B. Dust collector drawer full and needs emptied.
 - C. Cartridge contaminated. REPLACE CARTRIDGE.
2. TO REPLACE CARTRIDGE, REMOVE THE HEPA AND FAN SECTION.

M159



ITEM NO.	QTY.	DESCRIPTION	DWG. NO. / MATERIAL
12	1	DUST DRAWER GASKET 1/4 x 1 x 64"	24-025
11	2	6" HOSE CLAMPS	21-035
10	1	FLEX HOSE, 6" DIA x 16" LONG	19-096
09	1	HOUSING	11-716CB
08	1	MOTOR PLATE	11-720
07	1	FAN BLADE	11-718
06	1	FAN MOTOR	13-700
05	1	CARTRIDGE FILTER	006970
04	1	HEPA FILTER	006568
03	1	GRATE, 24 x 24" #9 x 3/4 FX	M159-03
02	1	PLEXIGLASS (OPTIONAL)	011209
01	1	LIGHT	13-537

LARRY HESS & ASSOCIATES, INC.
SALISBURY, NORTH CAROLINA

DESCRIPTION: CLEAN BENCH REPLACEMENT PARTS		MATERIAL: PER DWG.	
DATE: DEC	DATE: 06/14/06	SCALE: 3/64"=1"	DWG. NO.: M159
CHK'D BY:	DATE:	FRACTIONAL: NEXT ASS'Y.	
		DECIMAL:	
		INCHES:	

THE DISCLOSURES AND CONTENTS OF THIS DRAWING ARE CONFIDENTIAL AND ARE THE EXCLUSIVE PROPERTY OF BLAST-IT-ALL • A DIV. OF LARRY HESS & ASSOCIATES, INC. THIS DRAWING IS NOT TO BE COPIED OR REPRODUCED WHOLLY OR IN PART WITHOUT WRITTEN PERMISSION OF LARRY HESS & ASSOCIATES, INC.

REV.	DESCRIPTION	BY	DATE

120 VOLT 1 HASE

SWITCH

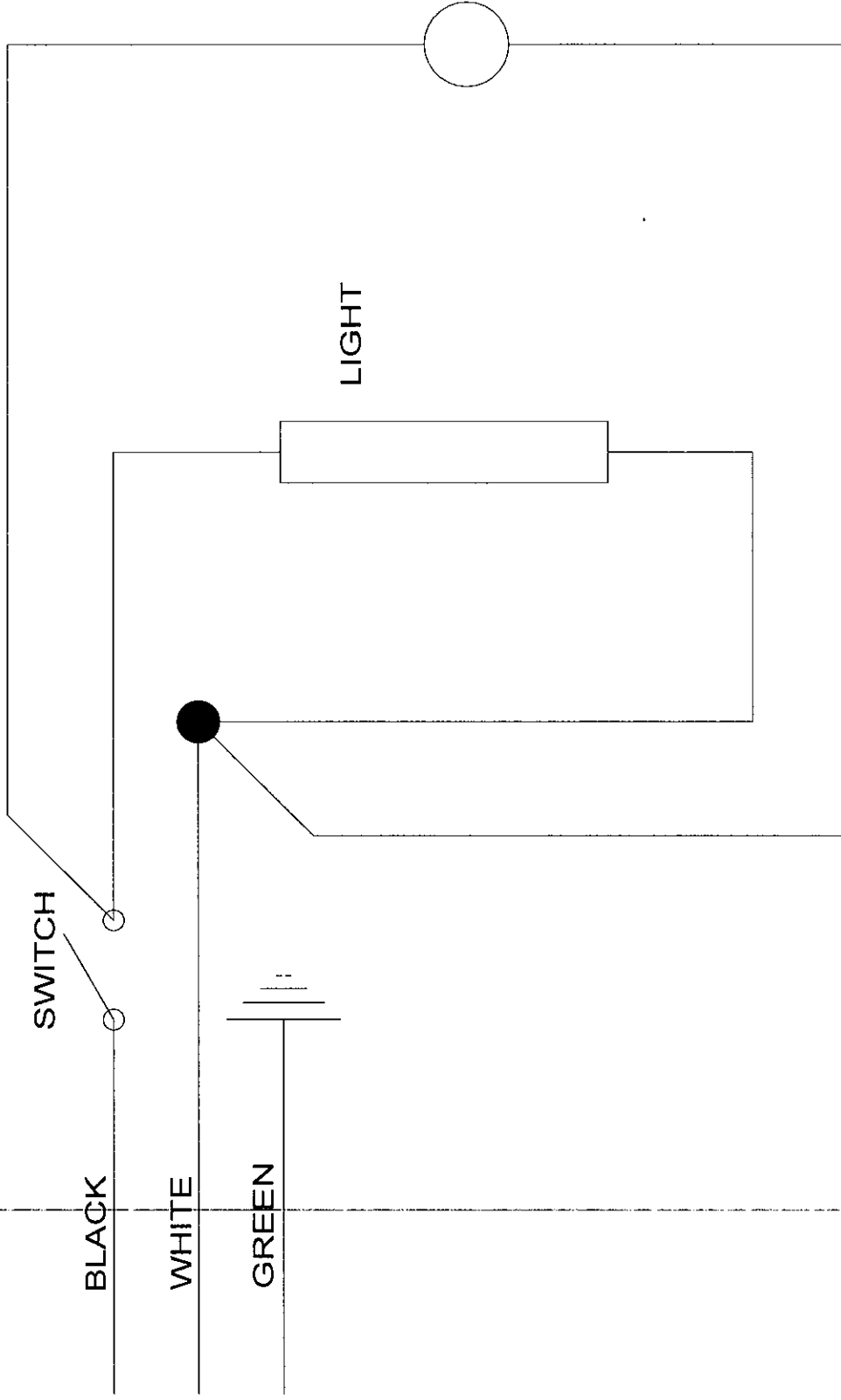
BLACK

WHITE

GREEN

LIGHT

MOTOR



WARRANTY

Larry Hess & Associates, Inc. Warrants to the original purchaser the merchandise sold to be free from defects in material and workmanship under normal use and service for a period of one (1) year. Upon prompt notification by the buyer, to LHA, components that are determined by LHA to be defective will be repaired or replaced at no additional charge, F.O.B. our factory.

Manufacturer shall have the right to inspect prior to replacing all merchandise in question.

This warranty does not apply to parts that are directly involved in the blasting operation. Example: gun, gun parts, viewing window, hose, gloves, etc.

Manufacturer shall not be required to pay any removal or installation charges whatsoever under this warranty.

Manufacturer shall not be liable for prospective profits, special or consequential damages, nor shall any recovery of any kind against manufacturer be greater in amount than the cost of repairs of defects in workmanship.

This warranty does not apply to damage caused by accidents, damage in transit, alterations by unauthorized personnel, abuse or damage by flood, fire, or acts of God, nor by artificially generated electric currents or any other cause whatsoever except defects in material or factory workmanship.

In all cases, defective parts must be returned to Larry Hess & Associates, Inc. before credit is issued.

If genuine BLAST-IT-ALL® replacement parts are not used, the warranty is void.

This warranty is in lieu of all other warranties expressed or implied and releases Larry Hess & Associates, Inc. of all other obligations and liabilities whatsoever. This warranty neither assumes nor authorizes any person to assume any obligation other than those specified by this warranty.

WARNING

DO NOT USE SAND. SAND WILL CAUSE SILICA DUST, WHICH IS THE CAUSE OF SILICOSIS DISEASE, A CONDITION OF MASSIVE FIBROSIS OF THE LUNGS. THIS STATEMENT INDICATES POTENTIAL PERSONNEL HAZARD. FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY.

BLAST-IT-ALL®
Larry Hess & Associates, Inc.
Airport Industrial Park
185 Piper Lane
P.O. Box 1615
Salisbury, NC 28145-1615