SERVICE MANUAL

OPERATING AND MAINTENANCE INSTRUCTIONS



TRINCO™ DRY BLAST MACHINERY POWER BASKET INSTALLATION

NEVER USE SILICA-BASED PRODUCTS
IN TRINCO™ BLAST SYSTEMS
Ref. NIOSH Alert #92-102

TRINCO™
TRINITY TOOL COMPANY
34600 COMMERCE ROAD
FRASER MI 48026
(586) 296-5900

ESTABLISHED 1951



34600 Commerce Road Fraser, Michigan 48026

PH: (586) 296-5900

FAX: (586) 296-5836

WARNING!

Do not proceed with use of this equipment until you have read and understood this manual.

Use caution when working with material containing Crystalline Silica. NIOSH recommends users prohibit or find substitutes for materials containing more than 1% Crystalline Silica. Creating fine dust may generate respirable hazards.

REF. NIOSH ALERT # 92-102

These WARNINGS are included for the health and safety of the operator and those in the immediate vicinity.

INTRODUCTION

This manual is provided as assistance for the proper installation, operation, and maintenance of your new TRINCO™ Blast Machine.

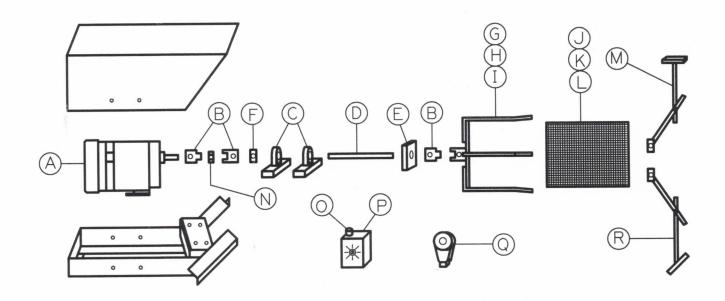
Read this manual carefully <u>before</u> attempting installation or operation of this unit. Keep this manual handy, and refer to it often for maintenance, trouble shooting, parts ordering, and media information.

If you have any questions about the information contained in this manual, please contact **TRINITY TOOL COMPANY** at (586) 296-5900.

TRINITY TOOL COMPANY 34600 COMMERCE ROAD FRASER, MI 48026

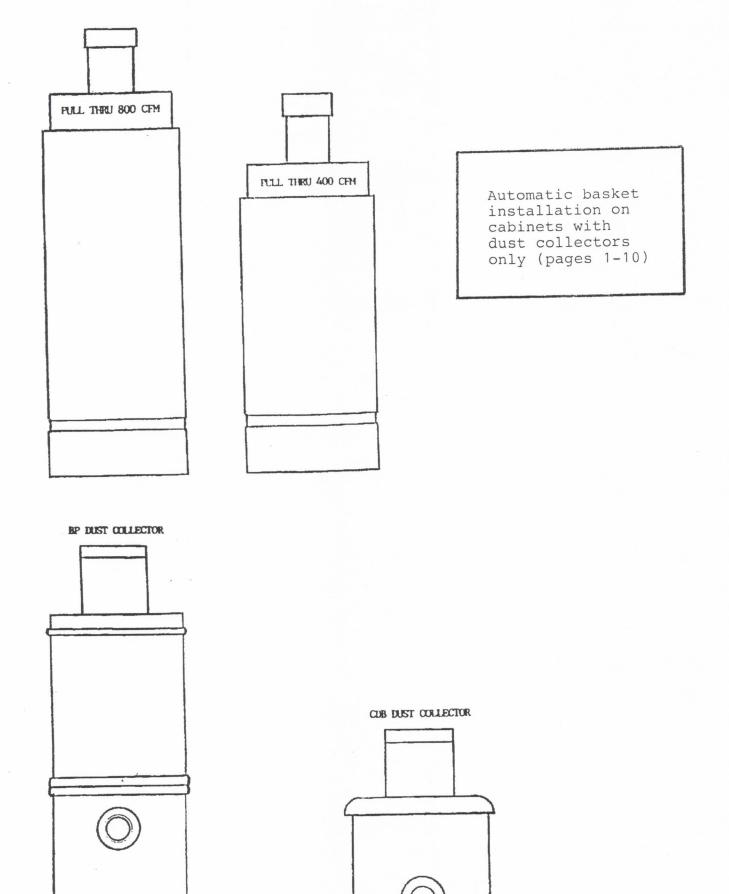
PHONE: (586) 296-5900 FAX: (586) 296-5836

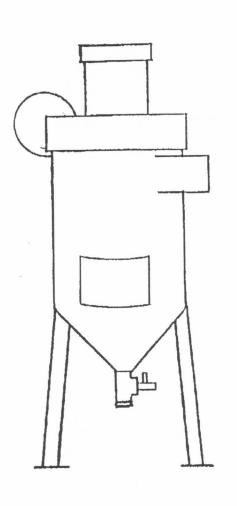
TRINCO POWER BASKET

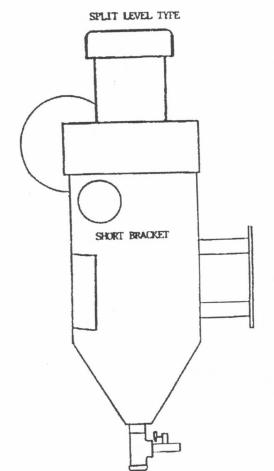


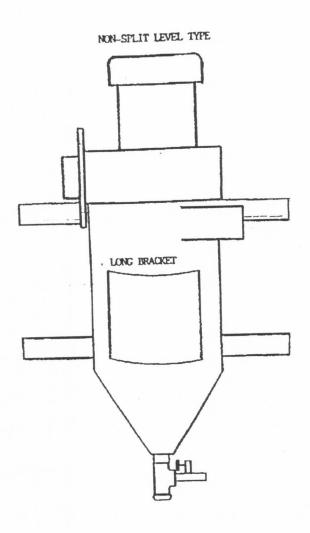
Part No. Description

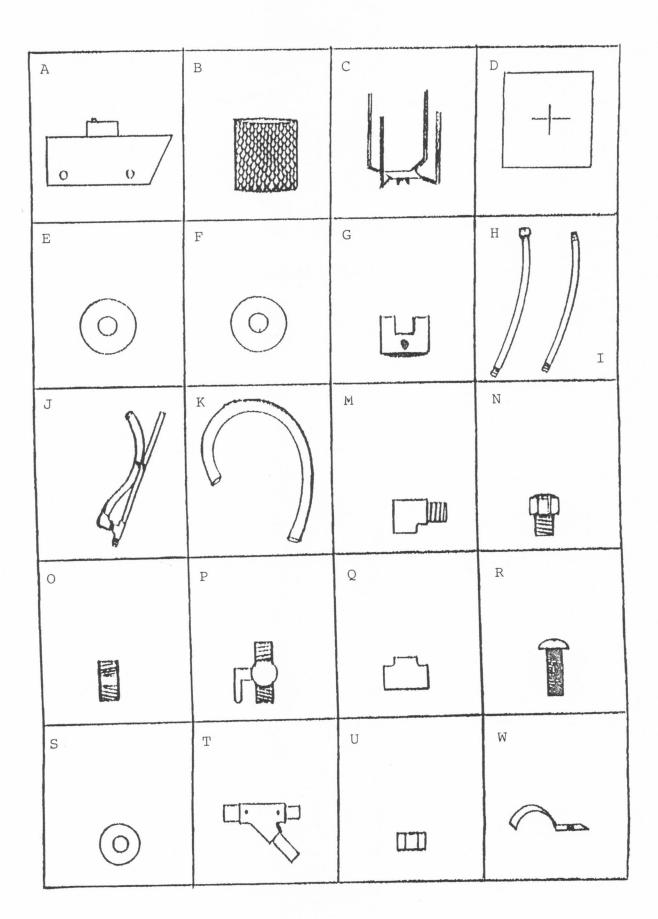
А	4-0032	Gear Motor
В	4-0018	Coupling
С	4-0064	Bearing
D	4-0080	Shaft
Ε	4-0124	Seal
F	4-0021	Collar
G	4-0081	Spider, 8"x8"
Н	4-0082	Spider, 8"x12"
I	4-0083	Spider,12"x12"
J	2-0002	Basket, 8"x8"
Κ	2-0003	Basket, 8"x12"
L	2-0004	Basket,12"x12"
М	4-0042	Gun Bracket, wall mount
Ν	4-0084	Rubber Spider
0	2-1119	Interlock Switch
Р	4-0088	Timer
Q	2-1001	Solenoid
R	4-0041	Gun Bracket, hopper mount











TRINCO AUTOMATIC BASKET ASSEMBLY

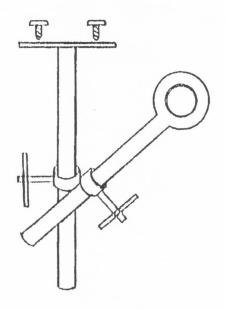
8 X 8, 8 X 12, or 12 X 12

Always check to be sure that all parts and equipment have been received. If shortages occur, please notify TRINCO as soon as possible.

P A R T

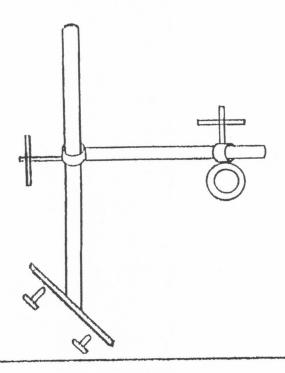
QUANTITY

P - A - R - T	QUANTITI
A. Motor Housing Includes motor switch, cord	1
B. Plastisul Basket 8x8,8x12 or 12x12	1
C. Basket Spider 8x8 or 8x12	1
D. Gasket Square, 4 In. X 4 In.	1
E. Rubber Washer, 5/8 I.D.	3
F. Steel Washer, 5/8 I.D.	2
G. FC - 20, Lovejoy Coupling	1
II. Green Hose	1
I. Black Hose	1
J. Sipnon Tube	1
K. Clear PVH Media Hose	1
L. Gun Mounting Bracket (Hanging Type)	1
M. 1/4 Street Elbows	2
N. 1/4 Adapter	1
O. 1/4 Nipple	1
P. 1/4 Shut off Valve	1
Q. 3/8 Brass Tee	1
R. 1/4 X 20 X 3/4 PHR Bolts	4
S. Small Washers, 3/8 I.D.	8
T. Gun Assembly & Nozzle	1
U. 1/4 X 20 HEX Nuts	4
V. Gun Bracket Pivot Type Used on Split Levels	1
W. Clamp	1



L- GUN BRACKET HANGING TYPE

V- GUN BRACKET PIVOT TYPE



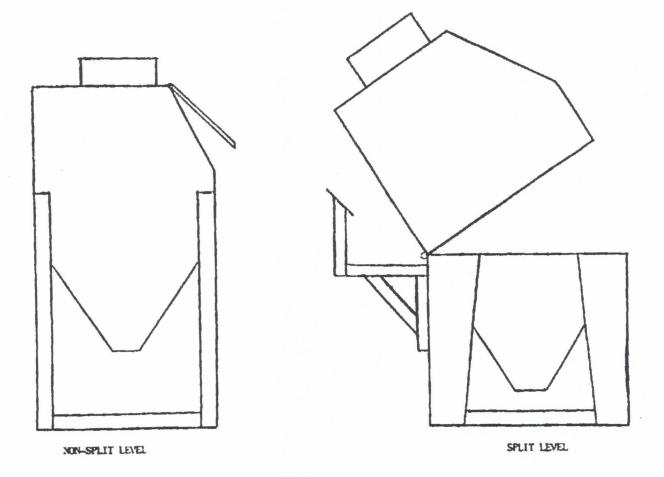
TRINCO AUTOMATIC BASKET ASSEMBLY

Once you have located all parts and equipment, decide where you would like to mount the auto-basket assembly.

There are two basic types of auto-baskets.

Straight bracket- used mainly on split level machines and mounted onto the hopper portion of machine.

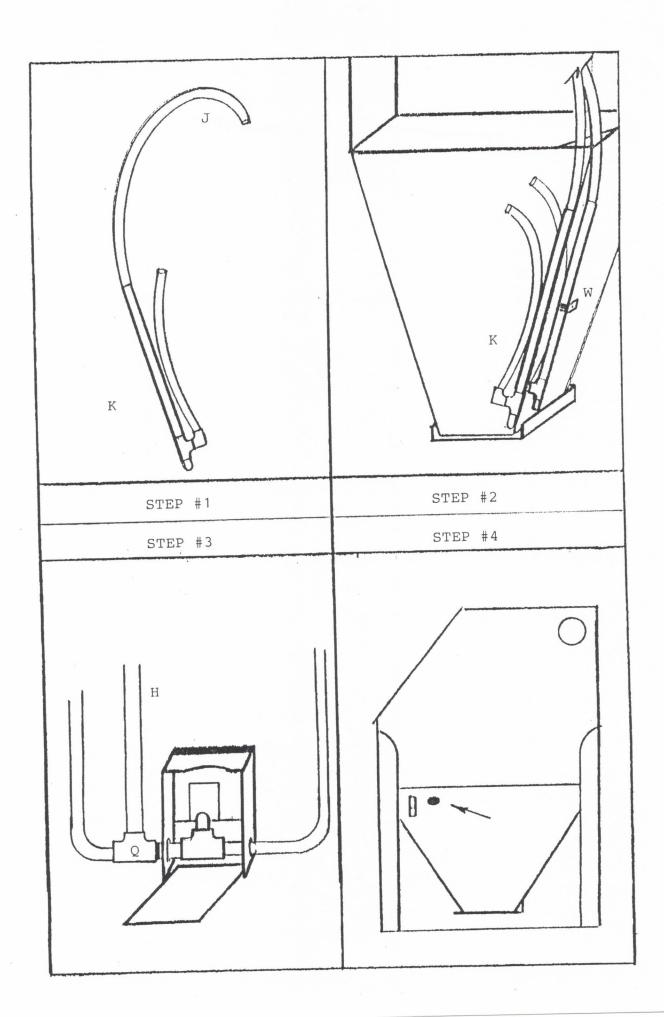
Angle bracket- used on standard non-split machines and mounted to the back or side of the machine.

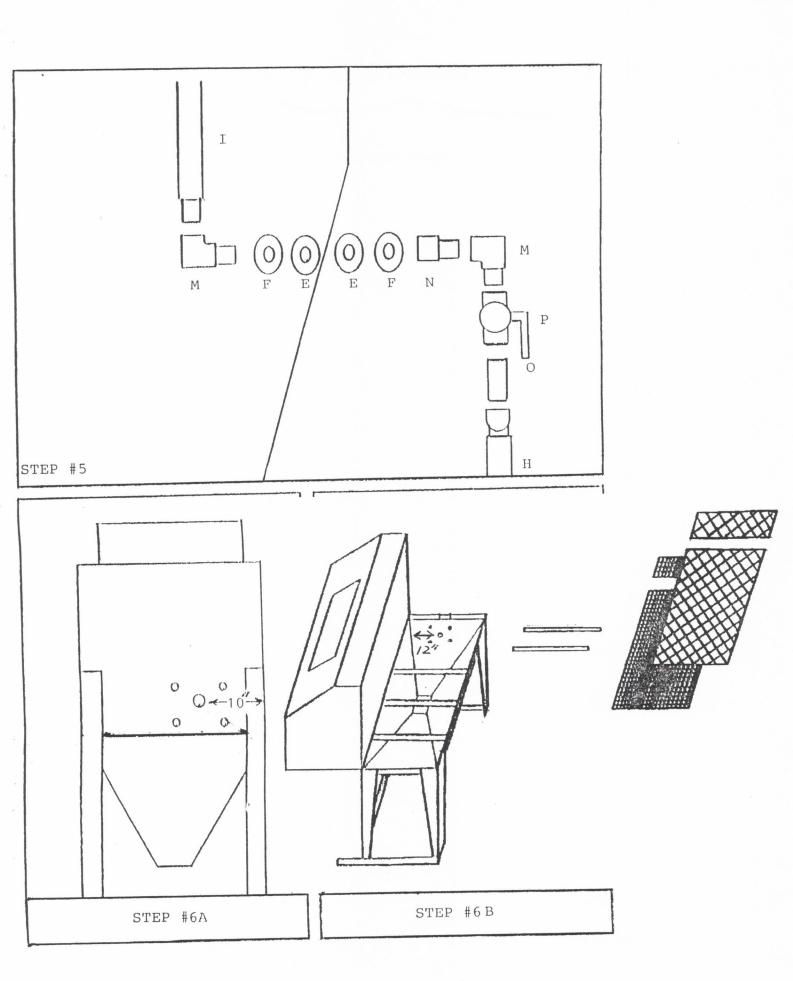


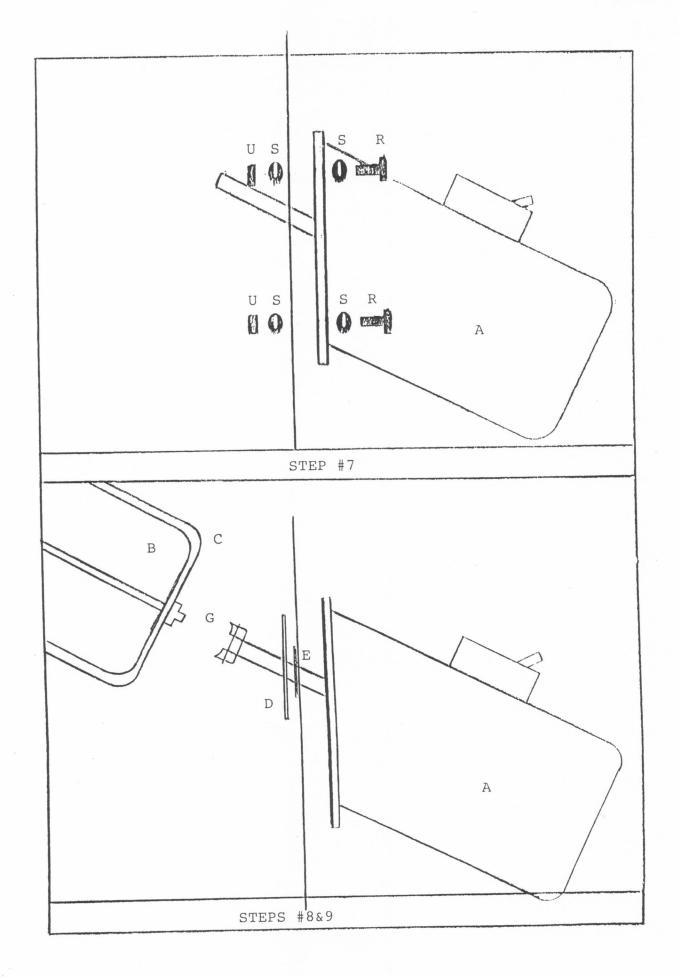
TRINCO AUTOMATIC BASKET ASSEMBLY (Continued)

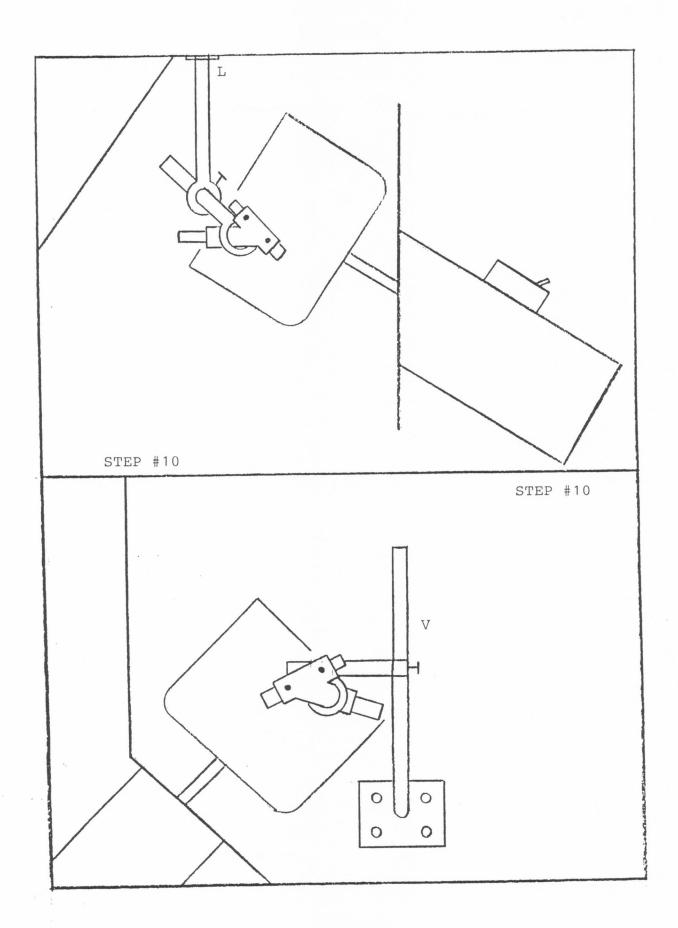
All auto-basket assemblies come equipped with a gun system. If you wish to add the second gun system, follow steps #1 thru #4. If you decide to use your existing gun, start with step #5.

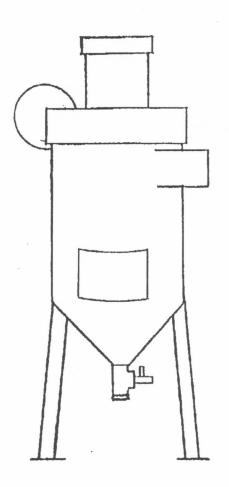
- Step #1: Attach PVH hose (J) to siphon tube (K).
- Step #2: Remove the floor screen(s) and insert the siphon tube (K) next to the existing siphon tube and secure with c-clamp (W).
- Step #3: Attach the green hose (H) to the free air side of your foot control with the brass tee (Q).
- Step #4: Drill a 5/8 inch hole on the hopper of machine.
- Step #5: Attach the black and green air line hoses with brass fittings and washers.
- Step #6: For non-split level machine (see pg. 4) follow step 6A. For split-level machine (see pg. 4) follow step 6B-6D.
 - (A) Measure 10 inches over from right corner and 5 inches up from angle bend. Drill a 7/8 inch hole for shaft to enter machine.
 - (B) Measure 12 inches from any corner and 3 inches down from angle bend. Drill a 7/8 inch hole for shaft to enter machine.
 - (C) Remove screen and expanded steel floor from cabinet. Saw through and remove two bars to allow for basket installation (NOTE: Three bars may need removal for 12x12 baskets).
 - (D) Cut off enough screen and floor to allow for basket installation.
- Step #7: Fit shart of motor housing (A) into 7/8 inch hole and mark the four holes to fasten housing. Drill holes 1/4 inch and attach housing with nuts (U), bolts (R), and washers (S).
- Step #8: With housing firmly bolted in place, slip one rubber washer (E) over shaft and slide to wall of machine and secure in place with gasket square (D). Slide coupling (G) onto end of shaft and secure with allen wrench.
- Step #9: Attach spider (C) and basket (B) to shaft and secure with allen wrench.
- Step #10: Attach hanging bracket (L) from the top of machine, for non-split level machine, or pivot bracket (V) from the hopper, for split level machine.
 - NOTE: When ordering auto-baskets, please specify model number of sandblasting system.



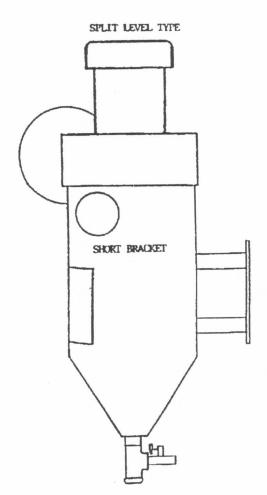


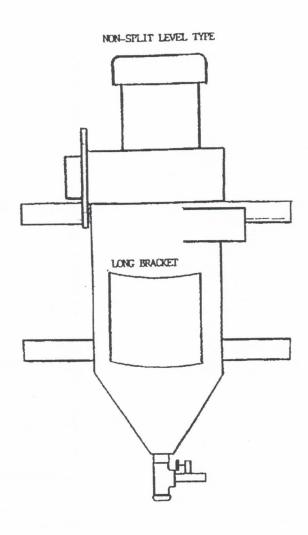


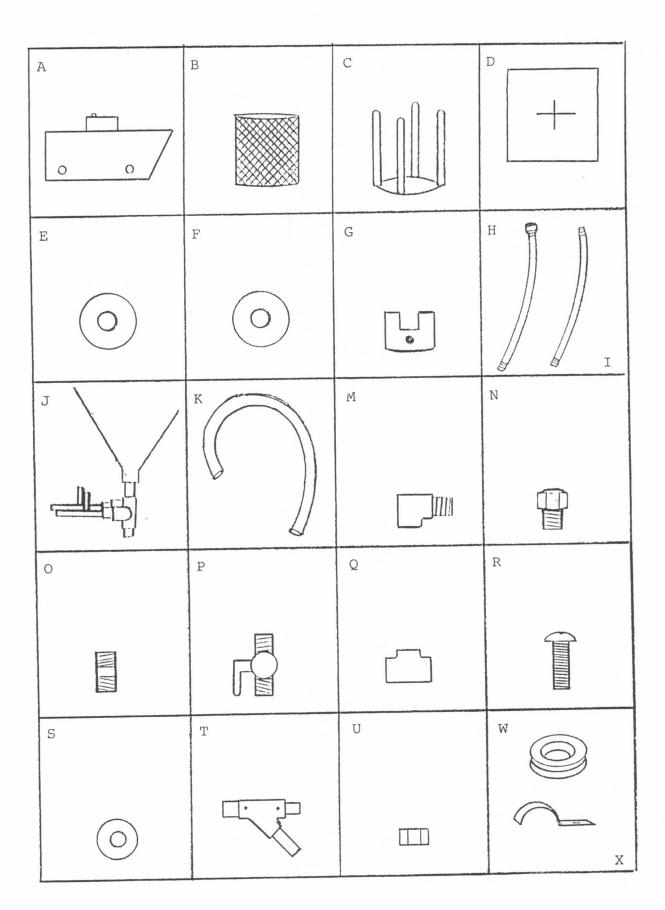




Automatic basket installation on cabinets with abrasive separators (pages 11-22)





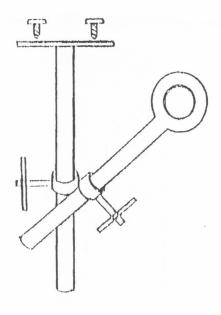


TRINCO AUTOMATIC BASKET ASSEMBLY.

8 X 8, 8 X 12, or 12 X 12

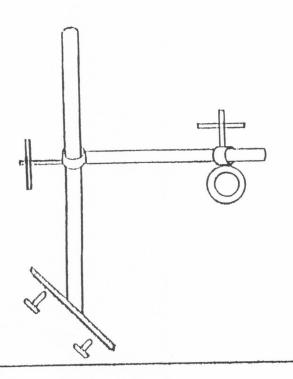
Always check to be sure that all parts and equipment have been received. If shortages occur, pleage notify TRINCO as soon as possible.

	PART	QUANTITY
	A. Motor Housing Includes motor switch.cord	1
	B. Plastisol Basket 8x8,8x12 or 12x12	1
	c. Bneket Splder 8x8 or 8x12	1
	D. Gneket Square, 4 In. X 4 In.	1
	E. Rubber Washer, 5/8 1.D.	3
	F. Steel Washer, 5/8 J.D.	2
	G. FC - 20, LoveJoy Coupling	1
	H. Green Hose	1
	I. Black Hose	1
	J. Double Metering Valve	1
	K. Clear PVH Media Hose	1
	L. Gun Mounting Bracket (Hanging Type)	1
	M. 1/4 Street Elbows	2
	N. 1/4 Adapter	1
·	O. 1/4 NIpple	1
	P. 1/4 Shut off Valve	1
	Q. 3/8 Brass Tee	1
,	R. 1/4 X 20 X 3/4 PHR Bolts	4
	S. Small Washers, 3/8 I.D.	8
	T. Gun Assembly & Nozzle	1
	U. 1/4 X 20 HEX Nuts	4
	V. Gun Bracket Pivot Type Used on Split Levels	1
	W. Grommet	1



L- GUN BRACKET HANGING TYPE

V- GUN BRACKET PIVOT TYPE



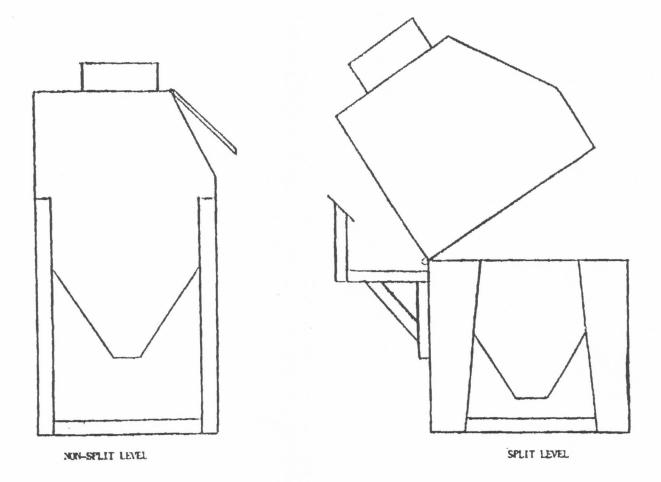
TRINCO AUTOMATIC BASKET ASSEMBLY

Once you have located all parts and equipment, decide where you would like to mount the auto-basket assembly.

There are two basic types of auto-baskets.

Straight bracket- used mainly on split level machines and mounted onto the hopper portion of machine.

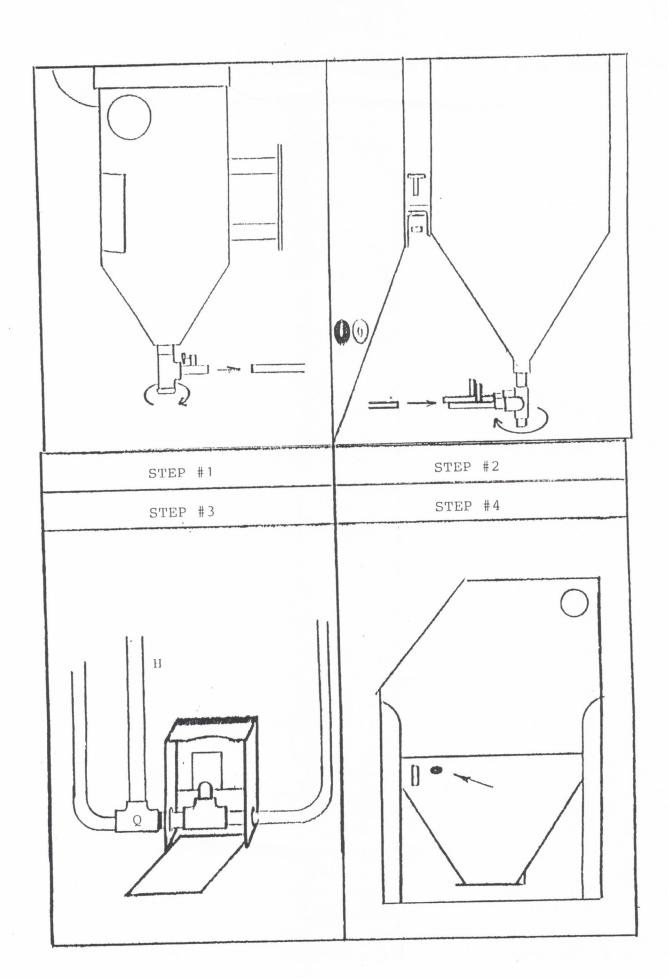
Angle bracket- used on standard non-split machines and mounted to the back or side of the machine.

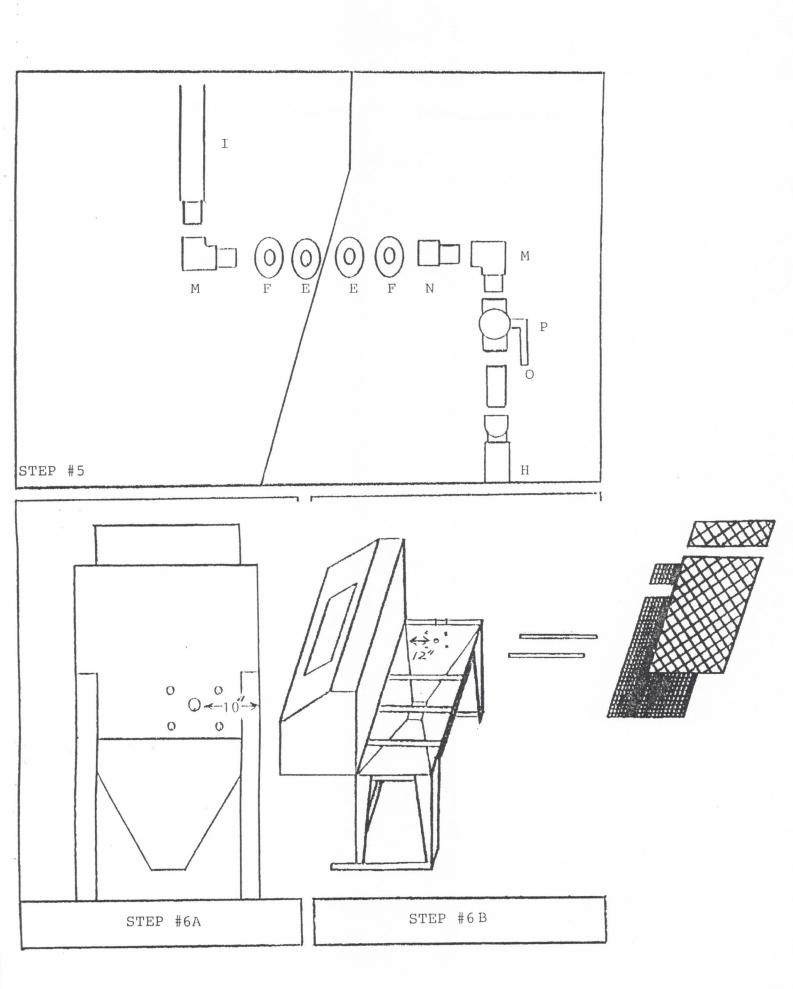


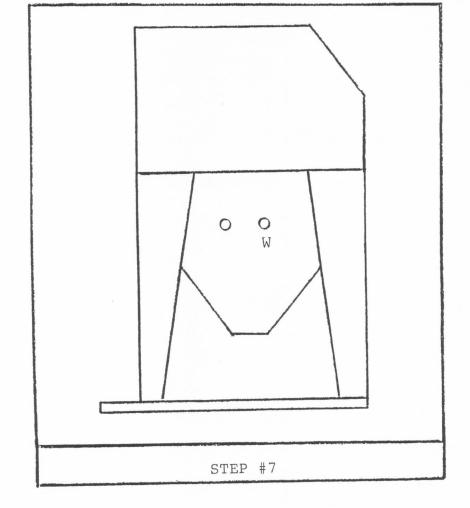
TRINCO AUTOMATIC BASKET ASSEMBLY (Continued)

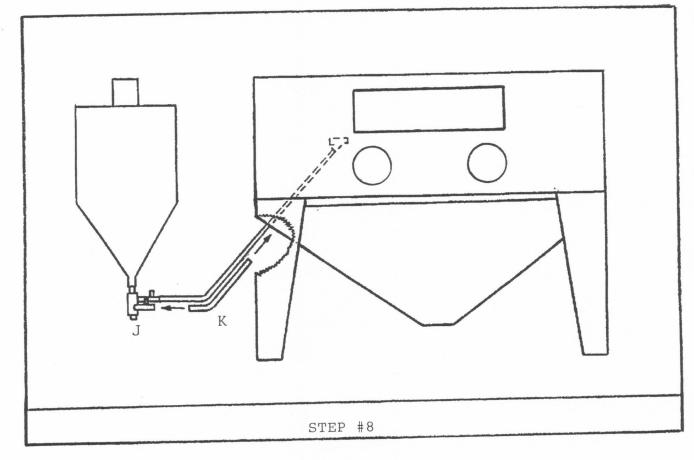
All auto basket assemblies come equipped with a gun system. If you wish to add the second gun system, follow steps #1 thru #4. If you decide to use your existing gun, start with step #5.

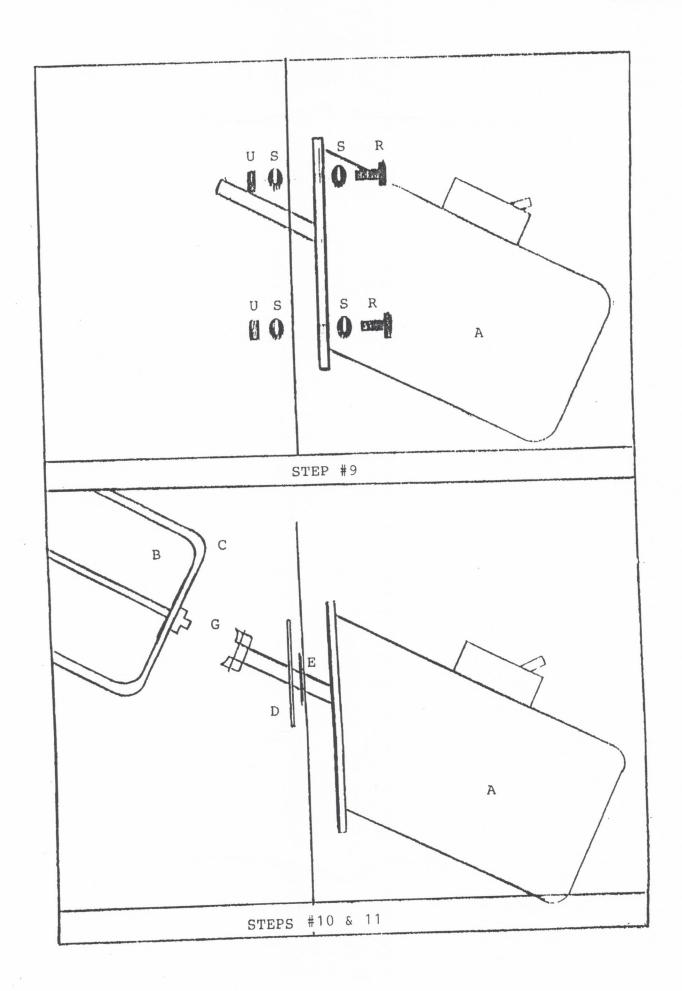
- Step #1: Pull PVH hose off of metering valve. Unthread metering valve from abrasive separator.
- Step #2: Thread on double metering valve (J) and re-attach PVH hose.
- Step #3: Attach the green hose (H) to the free air side of your foot control with the brass tee (Q).
- Step #4: Drill a 5/8 inch hose on the hopper of machine.
- Step #5: Attach the black and green air line hoses with the brass fittings and washers.
- Step #6: For non-split level machine (see pg. 4) follow step 6A. For split-level machine (see pg. 4) follow step 6B-6D.
 - (A) Measure 10 inches over from right corner and 5 inches up from angle bend. Drill a 7/8 inch hose for shaft to enter machine.
 - (B) Measure 12 inches from any corner and 3 inches down from angle bend. Drill a 7/8 inch hole for shaft to enter machine.
 - (C) Remove screen and expanded steel floor from cabinet. Saw through and remove two bars to allow for basket installation (NOTE: Three bars may need removal for 12x12 baskets).
 - (D) Cut off enough screen and floor to allow for basket installation.
- Step #7: Drill a 1 1/4 inch hose for PVH hose in hopper of cabinet near existing PVH hose. Install rubber grommet (W) in hole. (NOTE: May be in side or back wall of hopper depending on model of cabinet).
- Step #8: Slide one end of PVH hose (K) over double metering valve (J). Slide other end of PVH hose through rubber grommet until no sags are left in hose. Let hose lay on bottom of cabinet until step #12.
- Step #9: Fit shaft of motor housing (A) into 7/8 inch hole and mark the four holes to fasten housing. Drill holes 1/4 inch and attach housing with nuts (U), bolts (R), and washers (S).
- Step #10: With housing firmly bolted in place, slip one rubber washer (E) over shaft and slide to wall of machine and secure in place with gasket square (D). Slide coupling (G) onto end of shaft and secure with allen wrench.
- Step #11: Attach spider (C) and basket (B) to shaft and secure with allen wrench.
- Step #12: Attach hanging bracket (L) from the top of machine, for non-split level machine, or pivot bracket (V) from the hopper, for split-level machine. Install gun on bracket and attach PVH hose from bottom of cabinet to gun (Installed in step #8).
 - NOTE: When ordering automatic basket, please specify model number of sandblast system.

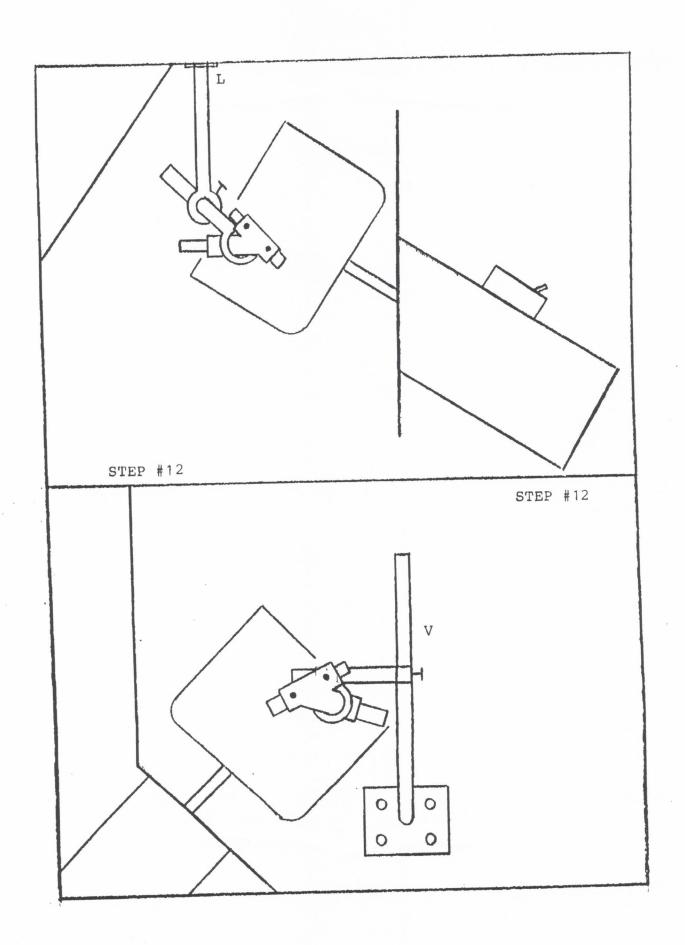














GENERAL PARTS LIST Phone (586)296-5900

ACCESSORIES	Dort No
	2-00002
Basket, Plastisol, 8" x 8"	2-00002
Basket, Plastisol, 8" x 12" *8" deep, 12" dia*	2-00003
Basket, Plastisol, 12" x 12" *opening 1/2"	4-00081
Spider, 8" x 8" Basket	4-00082
Spider, 8" x 12" Basket	4-00082
Spider, 12" x 12" Basket	
Blow-Off Gun - Retro-Fit	2-00055
GUNS, NOZZLES, AND AIR JETS	2-00050
Air Jet Assembly, G-100 Gun, 12 CFM 1/8" I.D.	2-00030
Air Jet Assembly, G-100 Gun, 6 CFM	
Air Jet Assembly, G-34-L Gun, 12 CFM 1/8" I.D.	2-00051
Air Jet Assembly, G-34-L Gun, 25 CFM 5/32" I.D.	2-00052
Air Jet Assembly, G-34-L Gun, 45 CFM 7/32" I.D.	2-00132
Gun, Incl. Air, let Less Nozzle, 9/16" I.D. 12 CFM	2-00060
Gun Incl. Air Jet Less Nozzle, 9/16" I.D. 6 CFM	2-00133
Gun Incl. Air Jet Less Nozzle, 3/4" I.D. 25 CFM	2-00061
Gun, Incl. Air Jet Less Nozzle, 3/4" I.D. 12 CFM	2-00134
Gun Incl. Air Jet Less Nozzle, 3/4" J.D. 45 CFM	2-00135
Nozzle, Carbide, 9/16" O.D. (For G-100 Gun, 6 or 12 CFM) 1/4" I.D.	2-00070
Nozzle, Carbide, 3/4" O.D. (For G-34-L Gun, 12 or 25 CFM) 5/16" I.D.	2-00071
Nozzlo, Carbide 3/4" O.D. (For 45 CFM Guns) //16 1.D.	2-00072
Normale Carbide 1/16" LD (For Pencil Gun) 1/8" U.D.	5-00004
Nozzle Carbide 1/8" LD. (For Pencil Gun) 1/4 O.D.	5-00013
Pancil Gun, Assembly 1/16" I.D. Nozzle for Model 20/CDB *	5-00008
Pencil Gun Retrofit Kit. 1/16" I.D. Nozzle for Model 20/CDB	5-00009
Pencil Gun, Assembly 1/8" I.D. Nozzle for Model 20/CDB *	5-00014
Detrock Vit 1/0" D. Nozzle for Model 20/(1)B"	5-00012
* Please call for pencil guns for other models. Pencil gun nozzle sizes are not inter	, a
Air Hose, Coupled and End Fittings, Black	
Air Hose Coupled and End Fittings, Green	2-00001
	2-00112
Air Hose, Coupled and End Fittings, Orange	2-00112 2-00113
Air Hose, Coupled and End Fittings, Orange Air Hose, Coupled and End Fittings, Yellow	2-00112 2-00113 2-00114
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two)	2-00112 2-00113 2-00114 2-00008
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models	2-00112 2-00113 2-00114 2-00008 2-00018
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030 2-00031
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Either Bag, for 400 Pull Through Dust Collector, Tubular 36"	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030 2-00031 2-00157
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030 2-00031 2-00157 2-00117
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118
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Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00119 2-00120
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00119 2-00120 2-00121
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Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height)	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00120 2-00120 2-00041 2-00043
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height) Gasketing, 1" x 3/8" Gasketing, 1" x 1/2"	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00119 2-00120 2-00041 2-00043
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Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for GDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height) Gasketing, 1" x 3/8" Gasketing, 1" x 1/2" Gasketing, 1 1/2" x 1/2" Gasketing, 1 1/2" x 1/2" Gasketing, 1 1/2" x 1/2"	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00119 2-00120 2-00120 2-00041 2-00043 2-00044 2-00044
Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height) Gasketing, 1" x 1/2" Gasketing, 1" x 1/2" Gasketing, 1 1/2" x 1/2" Gasketing, 1 1/2" x 1/2"	2-00112 2-00113 2-00114 2-00008 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00120 2-00120 2-00021 2-00041 2-00043 2-00044 2-00044 2-00045 2-00045
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Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height) Gasketing, 1" x 3/8" Gasketing, 1" x 1/2" Gasketing, 1 1/2" x 1/2" Gloves, Heavyweight, Rubber, 6" x 24" Gloves Heavyweight, Neoprene, 6" x 24"	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00120 2-00120 2-00041 2-00043 2-00045 2-00045 2-00045 2-00048
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Air Hose, Coupled and End Fittings, Yellow Brushes (Elec. Motor) 115898-BP-2 (Set of Two) Door Latch, Top for Cabinet Models Door Latch, Top for Split-Level Models Filter Bag, Weighted, for BP Dust Collector Filter Bag, for Enclosed Dust Collector, Tubular 52" *open both ends Filter Bag, for 400 Pull Through Dust Collector, Tubular 36" Filter Bag, for 800 Pull Through Dust Collector, Tubular 44" *closed one end Filter Cone, for CDB Dust Collector Filter/Secondary Small, BP Dust Collector Filter, Fiber Glass Roll, BP Foot Pedal Valve Only (for safety enclosed foot pedal) 3/8" thread Foot Pedal and Valve Assembly (Hose Opt.) Gasketing, 1/2" x 1/2" (width x height) Gasketing, 1" x 3/8" Gasketing, 1 1/2" x 1/2" Gloves, Heavyweight, Rubber, 6" x 24" Gloves Heavyweight, Neoprene, 6" x 24"	2-00112 2-00113 2-00114 2-00008 2-00018 2-00019 2-00030 2-00031 2-00157 2-00117 2-00118 2-00120 2-00120 2-00041 2-00043 2-00045 2-00045 2-00045 2-00048

Gloves, Anti-Static, Rubber, 8" x 30"

Gloves, Heavyweight, Neoprene, 11" x 30"

Gloves, Blue Gauntlet, 8" x 30"

2-02025

2-02557



GENERAL PARTS LIST Phone (586)296-5900

STANDARD PARTS	Part No.
Lamp Compact Fluorescent (spiral), 23 Watts	2-00088
Lamp, Fluorescent (U-Shaped) *40 watts, total 80 per lampbox	2-00080
Lamp Sockets (each)	4-00059
Lamp Shield, 6" x 12"	2-00081
Lamp Shield, 12" x 25"	2-00082
Motor and Turbine Assembly for BP Dust Collector *6 lbs.	2-00083
Pressure Regulator, Gauge 3/8" (Hose Opt.)	2-00086
Mounting Bracket for 3/8" Pressure Regulator	2-00186
Safety Valve Air	2-00087
Side Door Handle	2-00127
Side Door Latch	2-00128
Siphon Hose, 5/8" I.D. Super Strong 7/8" O.D.	2-00095
Siphon Tube Assembly	2-00090
Spring Counterbalance	2-00091
Underlayment (to protect 12" x 24" Window - 10 Ft Roll)	2-00092
Underlayment Pre Cut. 12" x 24" (10 Pieces)	2-00192
Underlayment Pre Cut. 12" x 19 1/2" (10 Pieces)	2-00292
Vacuum Hose 2 1/2" I.D. for BP (Less Grommets) 5' long sections	2-00093
Vacuum Hose, 4" I.D. for BP (Less Hose End) 5' long sections	2-00094
Vacuum Hose Grommets for 2 1/2" Hose (Each)	4-00133 2-00194
Vacuum Hose Ends for 4" Hose (Each)	2-00194
Vibrator, Air, Replacement	2-02101
Water Filter for Air Line, Auto Drain	2-00101
Water Filter for Air Line, Replace, Element C3846, TF-1	2-00104
Water Filter for Air Line, Replace, Element C4186, TF-2	2-00105
Windows, 6" x 12" Acetate (6 per pack)	2-00107
Windows, 12" x 19 1/2", Acetate (3 per pack)	2-00107
Windows, 12" x 24" Lexan	4-00105*
Windows, 12" x 19 1/2" Safety Laminated Glass *	2-00110*
Windows, 12" x 24" Safety Laminated Glass *	2-00129
Windows, Bandsaw (4 per pack)	2-00144
Anti-Static Wrist Band	4-00109
* Carton required for glass window to ship	party 1
THE PARTY NAMED BARTS	Part No.
ABRASIVE SEPARATOR PARTS	6-00001
Abrasive Separator, Body Only, 300 CFM	6-00002
Abrasive Separator, Body Only, 450 CFM	6-00003
Abrasive Separator, Body Only, 600 CFM Exhaust Hase 5" Diameter 300 CFM for Deluxe Models 5 ft. length	6-00005
	6-00006
Exhansi mose o Diameter 400/000 of miles	6-00007
Filter Bag, 300 CFM 5" inlet / 48" long aprox. Filter Bag, 450/600 CFM 6" inlet / 60" long aprox.	6-00008
Filter Bag, 450/600 CFM 6" inlet / 60" long aprox.	6-00010
Filter Screen, inside reclaimer, 300 CFM	6-00011
Filter Screen, inside reclaimer, 450/600 CFM	6-00012
Impeller Fans, 300 CFM Impeller Fans, 450/600 CFM	6-00013
Impeller Fans, 450/600 CFM	6-00016
Land Fan Housing 300 CFM	6-00017
Impeller Fan Housing 300 CFM	0-00017
Impeller Fan Housing 300 CFM	6-00018
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pickel In Hose, 300/450, 4" Diameter (6ft. Precut)	6-00018 6-00019
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pick-Up Hose, 300/450, 4" Diameter (6ft. Precut) Media Pick-Up Hose, 600, 5" Diameter (8ft. Precut)	6-00018 6-00019 8-02068
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pick-Up Hose, 300/450, 4" Diameter (6ft. Precut) Media Pick-Up Hose, 600, 5" Diameter (8ft. Precut) Media Hose, Super Strong 5" (Must specify length)	6-00018 6-00019 8-02068 8-02168
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pick-Up Hose, 300/450, 4" Diameter (6ft. Precut) Media Pick-Up Hose, 600, 5" Diameter (8ft. Precut) Media Hose, Super Strong 5" (Must specify length) Media Hose, Super Strong 4" (Must specify length)	6-00018 6-00019 8-02068 8-02168 6-00020
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pick-Up Hose, 300/450, 4" Diameter (6ft. Precut) Media Pick-Up Hose, 600, 5" Diameter (8ft. Precut) Media Hose, Super Strong 5" (Must specify length) Media Hose, Super Strong 4" (Must specify length) Metering Valve	6-00018 6-00019 8-02068 8-02168 6-00020 6-00021
Impeller Fan Housing 300 CFM Impeller Fan Housing 450/600 CFM Media Pick-Up Hose, 300/450, 4" Diameter (6ft. Precut) Media Pick-Up Hose, 600, 5" Diameter (8ft. Precut) Media Hose, Super Strong 5" (Must specify length) Media Hose, Super Strong 4" (Must specify length)	6-00018 6-00019 8-02068 8-02168 6-00020 6-00021 6-00022

TRINITY TOOL COMPANY = 34600 COMMERCE RD = FRASER, MI 48026 PHONE: (586) 296-5900 = FAX: (586) 296-5836 = WWW.TRINCO.COM

Page 2



GENERAL PARTS LIST Phone (586)296-5900

CARBON SCREENS (FINE MESH FLOORING)		
Carbon Screen, Model 20	3/32" x 1/8" MESH SIZE	2-00009
Carbon Screen, Model 24	3/32" x 1/8" MESH SIZE	2-00010
Carbon Screen, Model 24 Carbon Screen, Model 30	3/32" x 1/8" MESH SIZE	2-00011
Carbon Screen, Wodel 36	3/32" x 1/8" MESH SIZE	2-00012
Carbon Screen, Model 36	3/32" x 1/8" MESH SIZE	2-00028
Carbon Screen, Model 36 x 30	3/32" x 1/8" MESH SIZE	2-00013
Carbon Screen, Model 48	3/32" x 1/8" MESH SIZE	2-00014
Carbon Screen, Model 42 x 24	3/32" x 1/8" MESH SIZE	2-00015
Carbon Screen, Model 48 x 24		2-00016
Carbon Screen, Model 48 x 36	3/32" x 1/8" MESH SIZE	2-00036
Carbon Screen, Model 40 x 40	3/32" x 1/8" MESH SIZE	
Carbon Screen, Model 48 x 48	3/32" x 1/8" MESH SIZE	2-00017
Carbon Screen, Model 60 x 48	3/32" x 1/8" MESH SIZE	2-00136
The state of the s		
EXPANDEX FLOORS (WIDE MESH FLOORING)	the respective	
Expandex Floor, Model 24	Diamond Mesh 2 1/2" x 1"	2-00020
Expandex Floor, Model 30	Diamond Mesh 2 1/2" x 1"	2-00021
Expandex Floor, Model 36	Diamond Mesh 2 1/2" x 1"	2-00022
Expandex Floor, Model 36	Diamond Mesh 2 1/2" x 1"	2-00029

Expandex Floor, Model 20	Diamond Mesh 2 1/2" x 1"	2-00021
Expandex Floor, Model 30	Diamond Mesh 2 1/2" x 1"	2-00022
Expandex Floor, Model 36	Diamond Mesh 2 1/2 x 1	2-00029
Expandex Floor, Model 36 x 30	Diamond Mesh 2 1/2" x 1"	
Expandex Floor, Model 48	Diamond Mesh 2 1/2" x 1"	2-00023
Expandex Floor, Model 42 x 24	Diamond Mesh 2 1/2" x 1"	2-00024
Expandex Floor, Model 42 x 24	Diamond Mesh 2 1/2" x 1"	2-00025
Expandex Floor, Model 48 x 24	Diamond Mesh 2 1/2" x 1"	2-00037
Expandex Floor, Model 48 x 36		2-00026
Expandex Floor, Model 40 x 40	Diamond Mesh 2 1/2" x 1"	
Expandex Floor, Model 48 x 48 *	Diamond Mesh 2 1/2" x 1"	2-00027*
Expanded Floor, Model 40 x 10	Diamond Mesh 2 1/2" x 1"	2-00137*
Expandex Floor, Model 60 x 48 *		e.

^{*} This item must be cut in half to ship UPS, which does not affect performance.

They are also available for pick up or shipment via common carrier with additional pallet charge - call for pricing on pallet

PRESSURE CABINET PARTS Blast Hose, Blue, 1 3/8" O.D. x 1/2" I.D. (need 10-12 ft. to fit properly) 9-02033 Blast Hose, Black, 1 1/16" O.D. X 1/2" I.D. (need 10-12 ft. to fit properly) 2-02054 Media Insert Sleeve (For 48"x48" or Smaller Cabinets) 2-04095 (For 48"x48" or Larger Cabinets) Media Insert Sleeve 9-00104 Media Valve Insert 92 9-02037 Nozzle, Carbide, 1/4" I.D. (for Blue Blast Hose) 2-02020 Nozzle, Carbide, 1/4" I.D. (for Black Blast Hose) 9-02031 Quick Coupling, 1 1/4" (for Blue Blast Hose) Quick Coupling, 1" (for Black Blast Hose) 2-02052 9-02027 Steel Plunger 9-02026 Plunger Ring Seal 9-02028 Nipple 1" x 3 3/4" 9-02034 Nozzle Washer (for Blue Hose) 2-02055 Nozzle Washer (for Black Hose) 9-02081 Vibrator, PC U-19 9-00103 Mixing Valve (for Blue Hose) 9-01103 Mixing Valve (for Black Hose) 9-02039 Nozzle Coupling (for Blue Hose) 2-02019 Nozzle Coupling (for Black Hose) 2-02053 Hose End Adapter (for Black Hose) 9-02040 Hose End Adapter (for Nozzle end of Blue Hose) 9-02032 Hose End Adapter (for Tank end of Blue Hose) 9-02042 Pressure Regulator 3/4" 9-02047 Water Filter 3/4" 9-02048 Foot Valve 3/4" 8-02064 Foot Pedal and Valve Assembly 3/4"



Telephone (586) 296-5900 Fax (586) 296-5836

TRINITY TOOL COMPANY • 34600 COMMERCE ROAD • PO BOX 98

FRASER, MICHIGAN 48026-0098

Manufacturers of Trinco Dry-Blast Equipment and Trinco Abrasive - Since 1951 website: www.trinco.com email: sales@trinco.com

LIMITED WARRANTY

Trinity Tool Company, the Company, warrants that all cabinets when properly installed as recommended, are free from defects in material and workmanship under normal use and service. The responsibility of the Company under this warranty is limited to repair or replacement at the Company's factory, of any part or parts thereof, which shall, within one year after date of shipment to the original Purchaser, be returned with transportation charges prepaid and which, upon examination shall be found to be defective to the satisfaction of the Company.

This warranty shall not apply to parts which are subjected to normal wear, misuse, negligence or accident or to parts which have been repaired or tampered with outside of the Company's factory, when in the judgment of the Company, it appears that the reliability or stability of the part or parts has been affected. Ordinary maintenance, such as adjustment and cleaning of equipment or components is the responsibility of the Purchaser.

Components purchased by Trinity Tool Company for which Vendor's established warranty prevails, will be repaired or replaced if defective, only in accordance with Vendor's established warranty policy.

This warranty is expressly in lieu of all other warranties expressed or implied and any other obligations or liability on the part of the Company.

TRINITY TOOL COMPANY