



INDUSTRIAL PARTS CATALOGUE SANDBLASTING EQUIPMENT

(Cabinets, portable sandblasters and accessories...)

October 2008

Canablast

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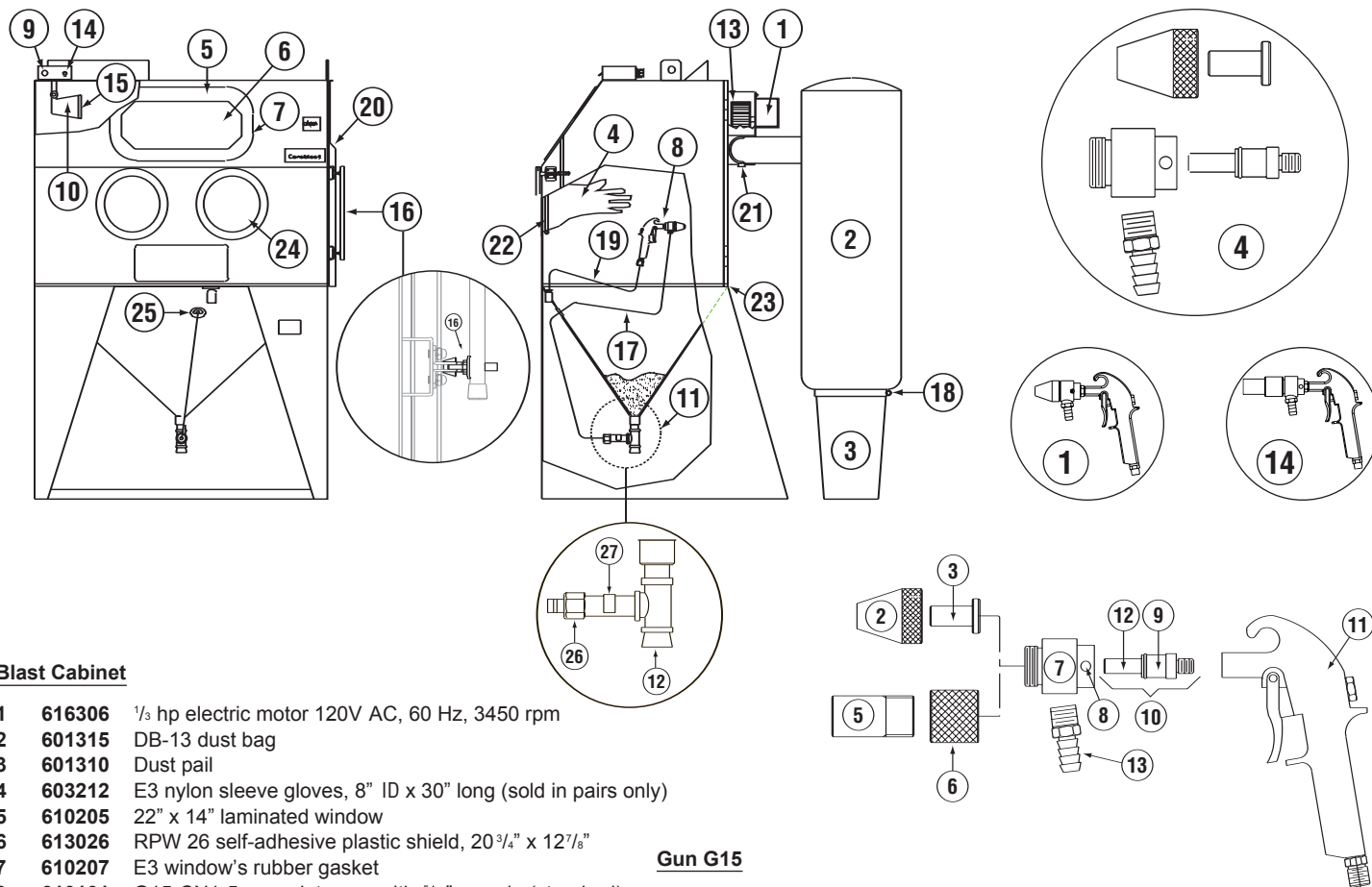
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BLAST CABINETS

BLAST CABINET ECONO-26 - 28 - 36 -48

GUN G15



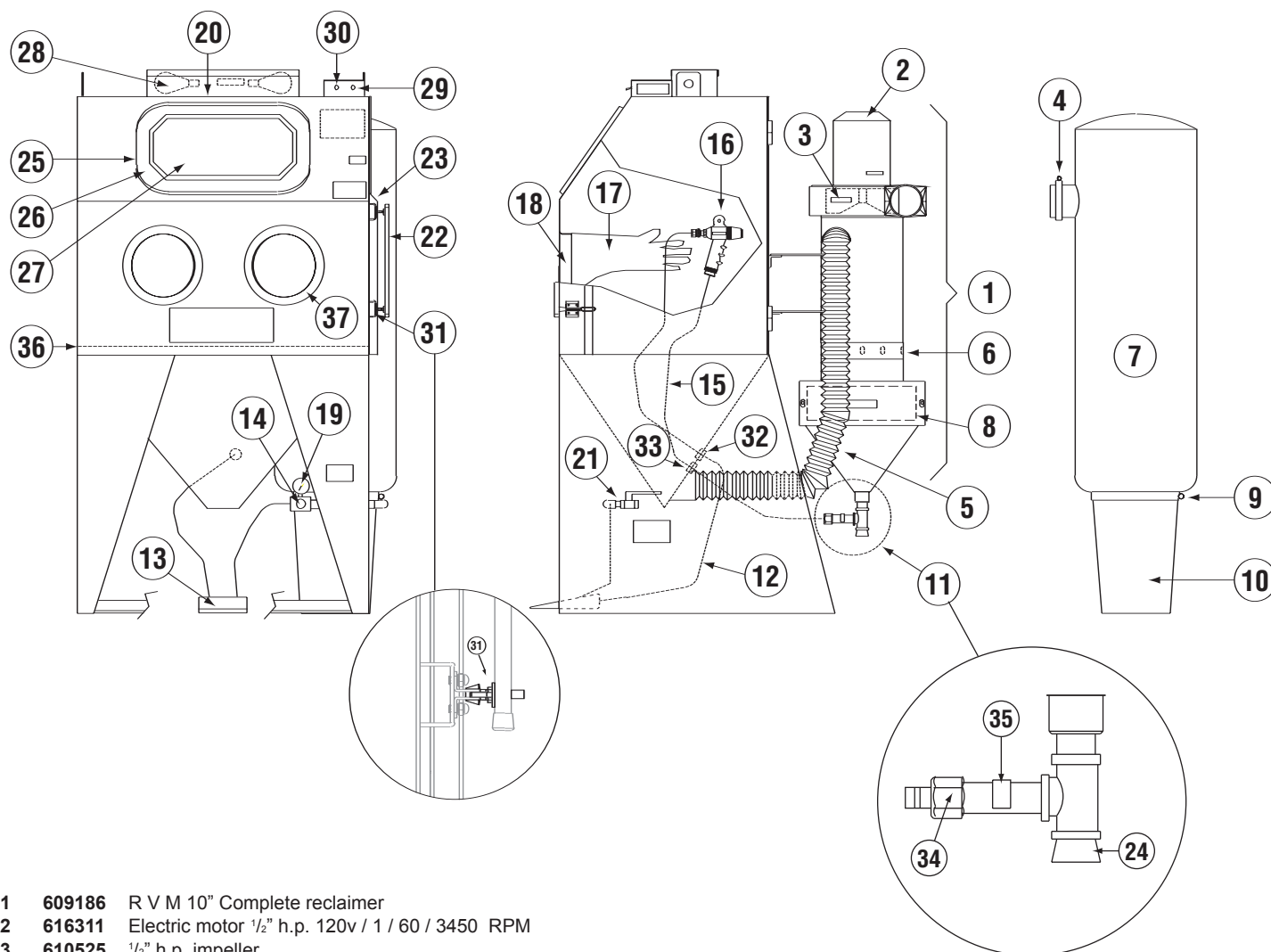
Blast Cabinet

- | | | |
|----|---------------|---|
| 1 | 616306 | 1/3 hp electric motor 120V AC, 60 Hz, 3450 rpm |
| 2 | 601315 | DB-13 dust bag |
| 3 | 601310 | Dust pail |
| 4 | 603212 | E3 nylon sleeve gloves, 8" ID x 30" long (sold in pairs only) |
| 5 | 610205 | 22" x 14" laminated window |
| 6 | 613026 | RPW 26 self-adhesive plastic shield, 20 3/4" x 12 7/8" |
| 7 | 610207 | E3 window's rubber gasket |
| 8 | 610101 | G15-CN1-5, complete gun with 5/16", nozzle (standard) |
| 9 | 617014 | On / Off power switch |
| 10 | 617126 | 250 W halogen flood light |
| | 617127 | 250 W halogen light bulb for 617126 flood light |
| 11 | 608010 | AR 3/4 abrasive regulator |
| 12 | 618226 | Rubber plug for AR 3/4 abrasive regulator |
| 13 | 610523 | 1/3 hp ECONOBLAST® turbine, 1/2" shaft |
| 14 | 616935 | AGC 10 amp. 250 V fuse |
| | 616907 | Fuse holder |
| 15 | 610213 | Pyroceram glass 5 1/2" x 4" (before 2008) |
| | 610206 | Pyroceram glass (since 2008) |
| 16 | 610288 | Standard CANABLAST® complete door lock |
| | 910223 | Toggle stem |
| 17 | 606104 | 1/2" Ø PVC abrasive conveying hose (sold per foot) |
| 18 | 624137 | T188 (11 1/4") clamp for pail |
| 19 | 606103 | 3/8" Ø air hose (sold per foot) |
| 20 | 618321 | Rubber door gasket type D (sold per foot) |
| 21 | 624117 | T64 (4") Ø clamp |
| 22 | 624128 | T128 (8") Ø clamp for gloves |
| 23 | 610452 | ECONO 26" X 36" expanded steel floor |
| 23 | 610453 | ECONO 28" X 44" expanded steel floor |
| 23 | 610451 | ECONO 36" X 36" expanded steel floor |
| 23 | 610454 | ECONO 36" X 48" expanded steel floor |
| 24 | 610229 | 8" Ø glove flange (unit) |
| 25 | 618126 | Grommet |
| 26 | 632960 | PL adaptor 3/4" FPT x 1/2" B |
| 27 | 608011 | AR 7 Clip |

Gun G15

- | | | |
|----|---------------|---|
| 1 | 610100 | G15-CN1-4, complete blast gun w/ceramic nozzle 1/4" |
| 1 | 610101 | G15-CN1-5, complete blast gun w/ceramic nozzle 5/16" (standard) |
| 1 | 610102 | G15-TN1-4, complete blast gun w/tungsten carbide nozzle 1/4" |
| 1 | 610103 | G15-TN1-5, complete blast gun w/tungsten carbide nozzle 5/16" |
| 2 | 607039 | NA-G15 nozzle adaptor |
| 3 | 605000 | CN1-4, 1/4" Ceramic nozzle |
| 3 | 605001 | CN1-5, 5/16" Ceramic nozzle (standard) |
| 3 | 605002 | TN1-4, 1/4" Tungsten carbide nozzle |
| 3 | 605003 | TN1-5, 5/16" Tungsten carbide nozzle |
| 4 | 610148 | Suction head ass'y including # 2 - 3 - 7 - 8 - 10 - 13 |
| 5 | 605415 | BC1-3 3/16" Boron carbide nozzle |
| 5 | 605416 | BC1-4 1/4" Boron carbide nozzle |
| 5 | 605417 | BC1-5 5/16" Boron carbide nozzle |
| 5 | 605359 | DC1-3 3/16" Tungsten carbide nozzle |
| 6 | 607043 | 3/4" thread, male nozzle adaptor |
| 7 | 610111 | G-15 Suction head |
| 8 | NPN | Hexagonal screw 1/4" - 20 x 1/4" |
| 9 | 618100 | G15 "O" ring |
| 10 | 610112 | G15 5/32" air jet for 3/16" nozzle |
| 10 | 610113 | G15 1/8" air jet for 1/4" nozzle |
| 10 | 610114 | G15 5/32" air jet for 5/16" nozzle (standard) |
| 11 | 610110 | G15 Gun body |
| | 910104 | Repair Kit |
| 12 | 618218 | G15 rubber protector |
| 13 | 632761 | 3/8" MPT x 1/2" stem brass hose barb |
| 14 | 610106 | G15-BC1-3, complete blast gun w/boron carbide nozzle 3/16" |
| 14 | 610107 | G15-BC1-4, complete blast gun w/boron carbide nozzle 1/4" |
| 14 | 610108 | G15-BC1-5, complete blast gun w/boron carbide nozzle 5/16" |

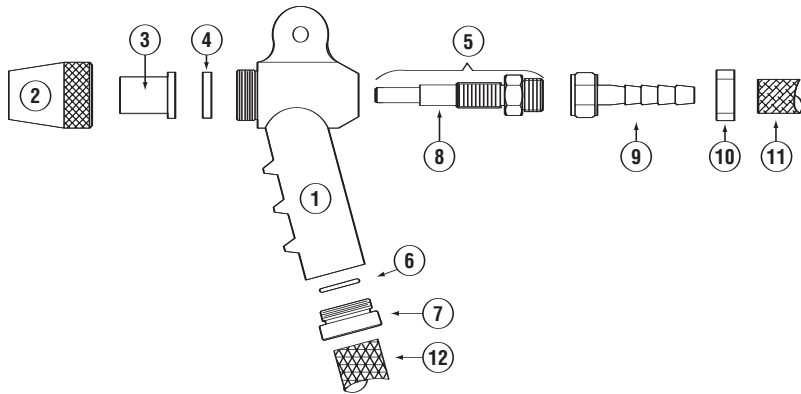
BLAST CABINET ECAB-3 -5 -7 MODELS



- 1 609186 R V M 10" Complete reclaimer
- 2 616311 Electric motor 1/2" h.p. 120v / 1 / 60 / 3450 RPM
- 3 610525 1/2" h.p. impeller
- 4 624117 T Clamp #64 (4")
- 5 606161 Suction hose 3 1/2" ± (sold per foot)
- 6 618334 SBR rubber 1/8" X 2" wide
- 7 601315 DB-13 Dust bag
- 8 618318 Drawer seal (sold per foot)
- 9 624137 T Clamp T-188 11 1/4" (sold per unit)
- 10 601310 23 liter white plastic dust pail
- 11 608010 Complete AR-3/4" regulator
- 12 606104 1/2" ± PVC compressed air hose (sold per foot)
- 13 610270 2 way pneumatic pedal
- 608604 Pedal valve
- 14 608022 Pressure regulator
- 15 606148 Multi-purpose abrasive conveying hose 1/2" ± (sold per foot)
- 16 610120 G-5 CN2-5 complete blast gun (standard w/5/16" ± nozzle orifice)
- 17 603212 E3 nylon sleeve gloves, 8" ID x 30" long (sold in pairs only)
- 18 624128 T-Clamp T-128 8" (sold per unit)
- 19 611022 1/4" pressure gauge
- 20 610202 4 1/2" x 18" protective glass for halogen flood lights
- 613029 Protective acetate for halogen flood lights
- 21 608102 1/2" female ball valve for compressed air inlet

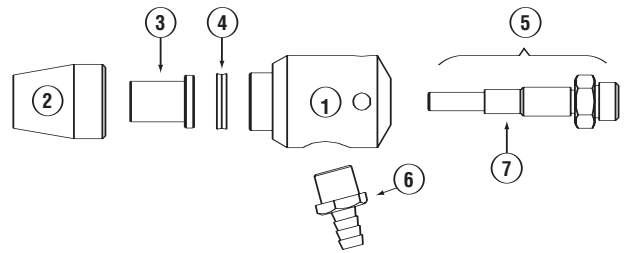
- 22 610288 CANABLAST® standard door lock
- 23 618321 1/4" x 1" rubber door gasket (sold per foot)
- 24 618226 Rubber plug
- 25 610207 Window's rubber gasket
- 26 610205 14" X 22" laminated safety window
- 27 613026 RPW 26 self-adhesive protective acetate
- 28 617114 cabinet light
- 29 617014 On/Off switch
- 30 616934 AGC 2 amp. fuse 250 Volts
- 616907 Fuse holder
- 31 910223 Toggle stem
- 32 618126 Grommet
- 33 618127 Grommet
- 34 632960 PL adaptor 3/4" FPT x 1/2" B
- 35 608011 AR 3/4" Clip
- 36 610455 E CAB 3 26" X 36" expanded steel floor
- 36 610457 E CAB 5 28" X 44" expanded steel floor
- 36 610459 E CAB 7 36" X 48" expanded steel floor
- 37 610229 8" Ø glove flange

G5 BLAST GUN FOR SUCTION CABINETS



- 1 **610119** G-5 blast gun body only
- 2 **607037** NA-G5 / SH5 adaptor
- 3 **605005** CN2-5, standard $\frac{5}{16}$ " $\pm$ ceramic nozzle for G5-SH5 blast guns
- 4 **618017** NW-2 rubber washer
- 5 **610117** Complete G5 / SH5 standard $\frac{5}{32}$ " $\pm$ air jet
- 6 **618110** G5 "O" ring
- 7 **607038** G5 / SH5 hose adaptor
- 8 **618219** Rubber protector
- 9 **632771** $\frac{1}{2}$ " brass female swivel hose barb
- 10 **624015** $\frac{3}{4}$ " "O" clamp
- 11 **606104** $\frac{1}{2}$ " PCV compressed air hose (sold per foot)
- 12 **606148** $\frac{1}{2}$ " multi purpose abrasive conveying hose (sold per foot)

SH-5 GUN FOR BLAST CABINET



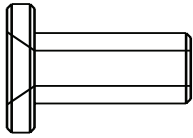
- 1 **610134** SH-5 blast gun body only
- 2 **607037** NA-G5 / SH5 adaptor
- 3 **605005** CN2-5, standard $\frac{5}{16}$ " $\pm$ ceramic nozzle for G5-SH5 blast guns
- 4 **618017** NW-2 rubber washer
- 5 **610117** Complete G5 / SH5 standard $\frac{5}{32}$ " $\pm$ air jet
- 6 **632760** $\frac{1}{2}$ " stem brass hose barb
- 7 **618219** Rubber protector

PROPER AIR JET/NOZZLE COMBINATIONS

G5 complete blast gun (pre-assembled*)		Nozzle				Air Jet (Complete)	Orifices $\pm$
G5	SH-5	Nozzle	Type	Orifice	Code		
610121	610135	Ceramic	CN2-4	1/4"	605004	610116	1/8"
610120	610136	Ceramic (Standard)	CN2-5	5/16"	605005	610117	5/32"
610166	610144	Ceramic	CN2-6	3/8"	605015	610109	3/16"
610122	610137	Ceramic	CN2-7	7/16"	605006	610118	7/32"
610123	610138	Tungsten	TN2-4	1/4"	605007	610116	1/8"
610124	610139	Tungsten	TN2-5	5/16"	605008	610117	5/32"
610167	610145	Tungsten	TN2-6	3/8"	605018	610109	3/16"
610125	610140	Tungsten	TN2-7	7/16"	605009	610118	7/32"
610126	610141	Boron carbide	BN2-4	1/4"	605010	610116	1/8"
610127	610142	Boron carbide	BN2-5	5/16"	605011	610117	5/32"
610168	610146	Boron carbide	BN2-6	3/8"	605021	610109	3/16"
610128	610143	Boron carbide	BN2-7	7/16"	605012	610118	7/32"

*Parts 1 to 8 included in pre-assembled gun.

NOZZLES FOR BLAST CABINET – SUCTION



CN1- / TN1-

	MODEL	ORIFICE	LENGTH
CERAMIC			
605000	CN1-4	1/8" Ø	1 1/4"
605001	CN1-5	5/16" Ø	1 1/4"
TUNGSTEN CARBIDE			
605002	TN1-4	1/4" Ø	1 1/4"
605003	TN1-5	5/16" Ø	1 1/4"

Flanged end nozzle, straight orifice for G-15 guns



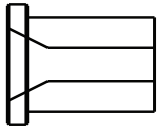
DC1 / BC1

TUNGSTEN CARBIDE			
605358	DC1-2	1/8" Ø	1 3/4"
605359	DC1-3	3/16" Ø	1 3/4"
605360	DC1-4	1/4" Ø	1 3/4"
605361	DC1-5	5/16" Ø	1 3/4"

Threaded nozzle 3/4" – 14 N.P.S., straight orifice, use with fitting NH-1/2" only

BORON CARBIDE			
605414	BC1-2	1/4" Ø	1 3/4"
605415	BC1-3	3/16" Ø	1 3/4"
605416	BC1-4	1/4" Ø	1 3/4"
605417	BC1-5	3/16" Ø	1 3/4"

Threaded nozzle 3/4" – 14 N.P.S., straight orifice, use with fitting NH-1/2" only



CN2- / TN2-

CERAMIC			
605004	CN2-4	1/8" Ø	1 1/4"
605005	CN2-5	5/16" Ø	1 1/4"
605006	CN2-7	7/16" Ø	1 1/4"

Flanged end nozzle, straight orifice for G-5 and SH-5 guns

TUNGSTEN CARBIDE			
605007	TN2-4	1/4" Ø	1 1/4"
605008	TN2-5	5/16" Ø	1 1/4"
605009	TN2-7	7/16" Ø	1 1/4"

BORON CARBIDE			
605010	BN2-4	1/4" Ø	1 1/4"
605011	BN2-5	5/16" Ø	1 1/4"
605021	BN2-7	7/16" Ø	1 1/4"

NOZZLES FOR BLAST CABINET – PRESSURE



DC2-F

TUNGSTEN CARBIDE			
605302	DC2-F2	1/8" Ø	1 5/8"
605303	DC2-F3	3/16" Ø	1 5/8"
605304	DC2-F4	1/4" Ø	1 5/8"

Conical type nozzle, straight orifice. Use with fittings NC-1/2", NA-1 and NA-3 (not with RCM-12)

BORON CARBIDE			
605308	BN2-F2	1/8" Ø	1 5/8"
605309	BN2-F3	3/16" Ø	1 5/8"
605310	BN2-F4	1/4" Ø	1 5/8"

Conical type nozzle, straight orifice. Use with fittings NC-1/2", NA-1, NA-3 (not with RCM-12)

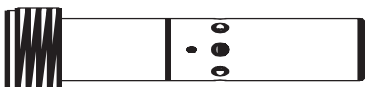


BC1 / DC1

TUNGSTEN CARBIDE			
605358	DC1-2	1/8" Ø	1 3/4"
605359	DC1-3	3/16" Ø	1 3/4"
605360	DC1-4	1/4" Ø	1 3/4"
605361	DC1-5	5/16" Ø	1 3/4"

Threaded nozzle 3/4" – 14 N.P.S., straight orifice, use with fitting NH-1/2" only

BORON CARBIDE			
605414	BC1-2	1/4" Ø	1 3/4"
605415	BC1-3	3/16" Ø	1 3/4"
605416	BC1-4	1/4" Ø	1 3/4"
605417	BC1-5	3/16" Ø	1 3/4"

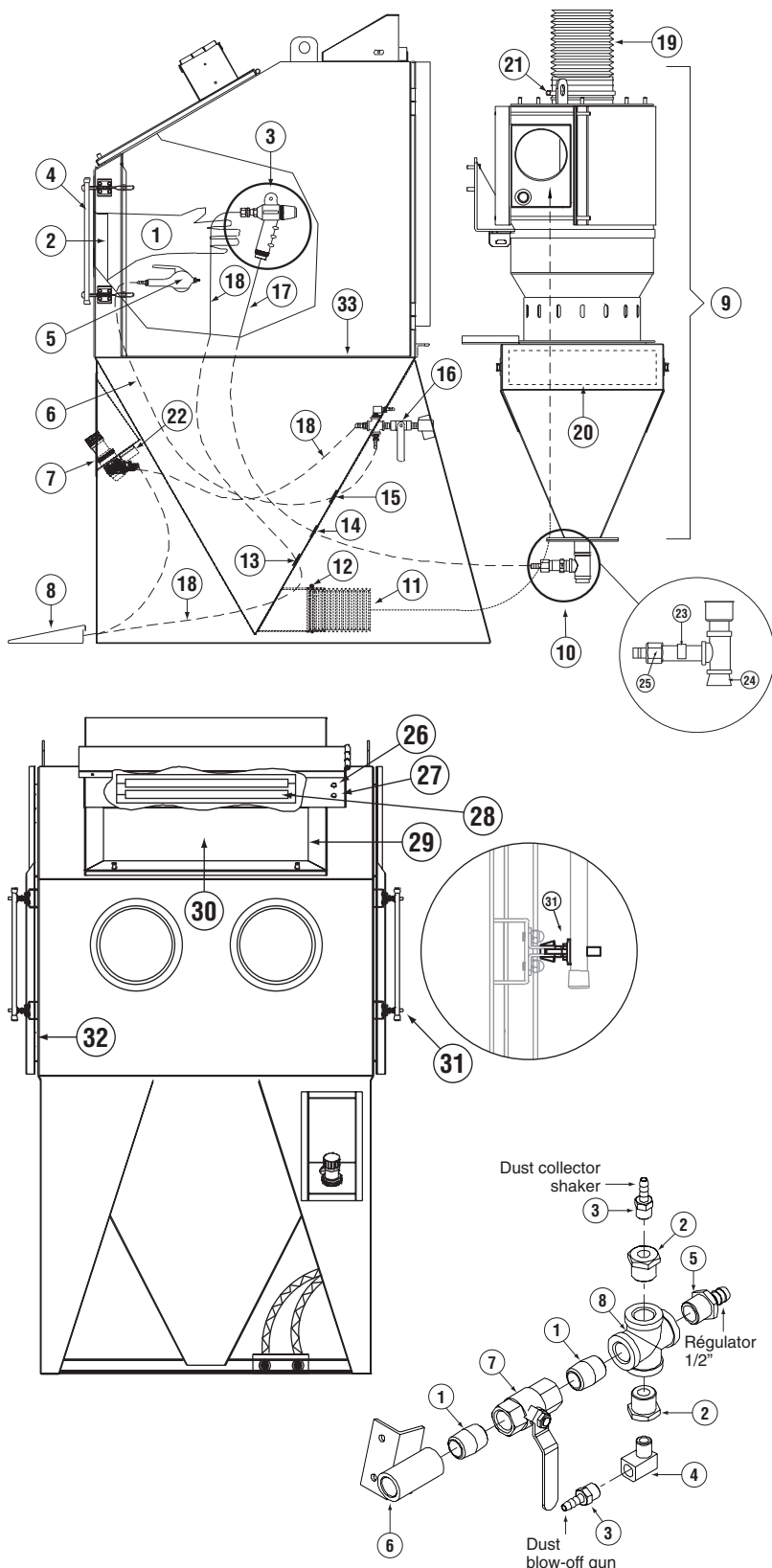


DOUBLE VENTURI NOZZLE

SILICON CARBIDE			
905464	SCV-4	5/16" Ø	6"
905465	SCV-5	3/8" Ø	6 3/4"
905466	SCV-6	7/16" Ø	8"
905467	SCV-7	1/2" Ø	9 1/4"
905468	SCV-8	1/2" Ø	9 1/4"

Threaded nozzle 1 1/4" N.P.S., 1" Ø entry venturi orifice, use with NCV, all NH- except NH-1/2"

INDUSTRIAL CABINET "M" SERIES – SUCTION

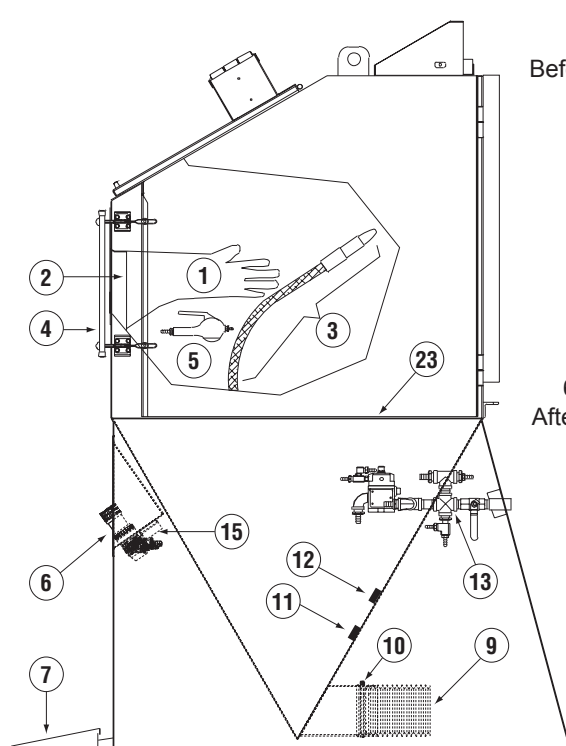


- 1 603212 Gloves with nylon sleeves
- 2 603205 Gloves with leather sleeves
- 3 624128 8" Ø Glove clamp
- 4 610120 G5 CN2-5 complete (standard) sand blast gun (see p. 4)
- 5 610288 Standard door handle
- 6 610275 Dust blow-off gun
- 7 606147 M.P. 1/4" dust gun hose (sold per foot)
- 8 608022 1/2" pressure regulator
- 9 610270 Suction foot pedal
- 10 608604 Suction foot pedal valve
- 11 Complete recycler (see p. 11)
- 12 608010 AR 3/4 abrasive regulator
- 13 606120 Reclaimer hose 5" – 600 CFM
- 14 606123 Reclaimer hose 5" – 900 CFM
- 15 606123 Reclaimer hose 6" – 1200 CFM
- 16 606123 Reclaimer hose 6" – 1800 CFM
- 17 624121 5" Clamp
- 18 624124 6" Clamp
- 19 618126 Grommet for air hose 1/2"
- 20 618127 Grommet for abrasive hose 1/2"
- 21 618133 Grommet for dust gun hose 1/4"
- 22 666211 Pneumatic suction manifold
- 23 606148 M.P. 1/2" abrasive hose
- 24 606104 Air hose 1/2"
- 25 606169 6" – 600 CFM Suction hose
- 26 606171 7" – 900 CFM Suction hose
- 27 606173 8" – 1200 CFM Suction hose
- 28 618305 1/2" x 1" Drawer seal (sold per foot)
- 29 624124 6" Clamp
- 30 624127 7" Clamp
- 31 624128 8" Clamp
- 32 611022 1/4" pressure gauge
- 33 608011 AR 3/4" Clip
- 34 618226 Drain plug
- 35 632960 PL adaptor 3/4" FPT x 1/2" B
- 36 616933 AGC 1 fuse 250 V
- 37 616907 Fuse holder
- 38 617014 On/Off switch
- 39 617150 24" Neon light (cabinet less than 48")
- 40 617145 48" Neon light fixture (cabinet more than 48")
- 41 610212 23 3/4" x 18 3/4" laminated safety glass (cabinet less than 48")
- 42 610211 17" x 48" laminated safety glass (cabinet more than 48")
- 43 613038 RPW 50 – 23 3/4" x 18 3/4" acetate glass protector
- 44 613035 RPW 1748 acetate glass protector (cabinet more than 48")
- 45 910223 Toggle stem
- 46 618321 Door rubber gasket type P
- 47 610453 28" x 44" expanded steel floor
- 48 610458 36" x 36" expanded steel floor
- 49 610459 36" x 48" expanded steel floor
- 50 610462 42" x 48" expanded steel floor
- 51 610463 48" x 48" expanded steel floor
- 52 610469 48" x 60" expanded steel floor
- 53 610465 60" x 60" expanded steel floor

SUCTION MANIFOLD

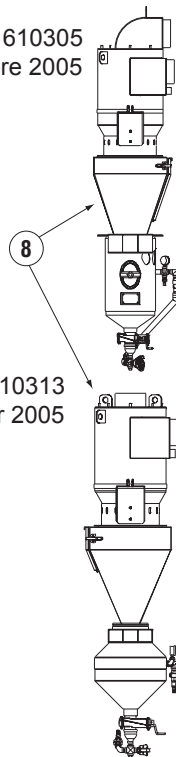
- 1 630301 1/2" NPT nipple
- 2 632745 PL 1/4" x 1/2" hexagonal reducer
- 3 632270 PL 1/4" adaptor
- 4 630328 90° M/F 1/4" elbow
- 5 632760 PL 1/2" nipple
- 6 630390 1/2" NPT inlet
- 7 630341 1/2" ball valve
- 8 630327 PA 1/2" cross

INDUSTRIAL CABINET "M" SERIES – PRESSURE

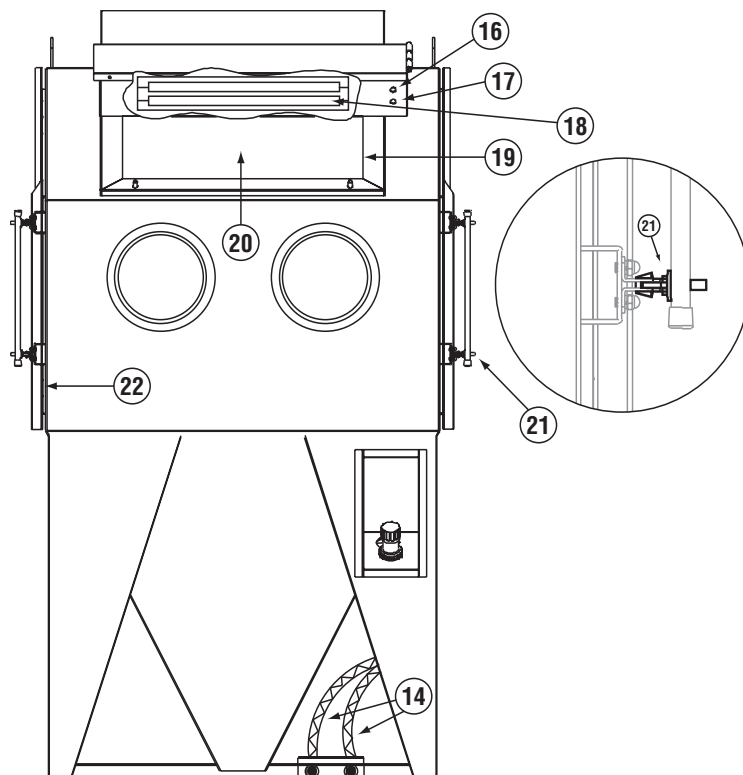


610305
Before 2005

610313
After 2005

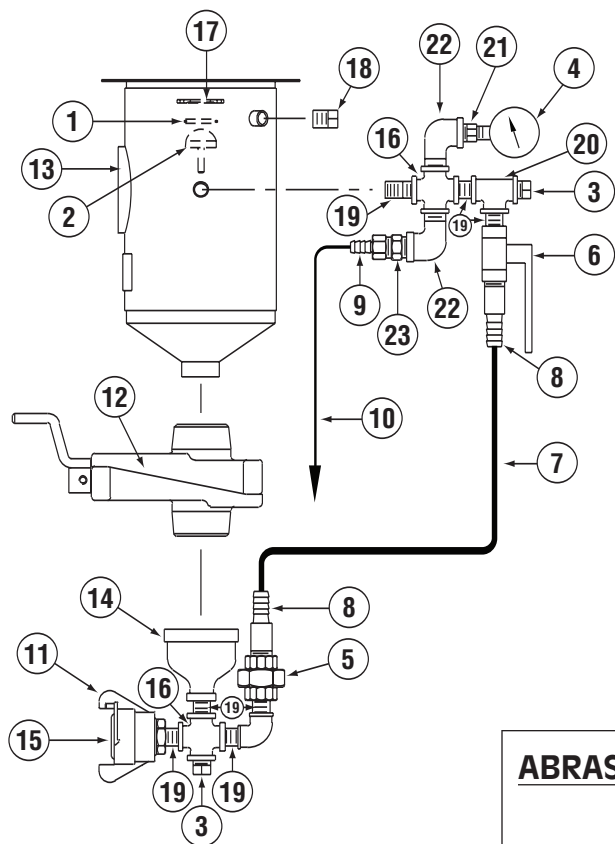


- 1 603212 Gloves with nylon sleeves
- 603205 Gloves with leather sleeves
- 2 624128 8" Ø Glove clamp
- 3 Hose, couplings and nozzles (see page 9)
- 4 610288 Standard door handle
- 5 610275 Dust blow-off gun
- 6 608022 1/2" pressure regulator
- 7 610315 Complete foot pedal-pressure
- 608606 Foot pedal valve-pressure
- 8 Complete recycler (see p. 11)
- 9 606120 Reclaimer hose 5" – 600 CFM
Reclaimer hose 5" – 900 CFM
- 606123 Reclaimer hose 6" – 1200 CFM
Reclaimer hose 6" – 1800 CFMM
- 10 624121 5" Clamp
- 624124 6" Clamp
- 11 618130 Rubber grommet for abrasive hose 1/2" SBH 1/2"
- 12 618133 Rubber grommet for dust gun 1/4"
- 13 664214 Pressure manifold (see page 9)
- 14 606104 Air hose 1/2"
- 15 611022 1/4" pressure gauge
- 16 616933 AGC 1 fuse 250 V
- 616907 Fuse holder
- 17 617014 On/Off switch
- 18 617150 24" Neon light (cabinet less than 48")
617145 48" Neon light (cabinet more than 48")
- 19 610212 23 3/4" x 18 3/4" laminated safety glass (cabinet less than 48")
610211 17" x 48" laminated safety glass (cabinet more than 48")
- 20 613038 RPW 50 – 23 3/4" x 18 3/4" acetate glass protector
- 613035 RPW 1748 acetate glass protector (cabinet more than 48" wide)
- 21 910223 Toggle stem
- 22 618321 Door rubber gasket type P
- 23 610453 28" x 44" expanded steel floor
- 610458 36" x 36" expanded steel floor
- 610459 36" x 48" expanded steel floor
- 610462 42" x 48" expanded steel floor
- 610463 48" x 48" expanded steel floor
- 610469 48" x 60" expanded steel floor
- 610465 60" x 60" expanded steel floor



INDUSTRIAL CABINET "M" SERIES – PRESSURE

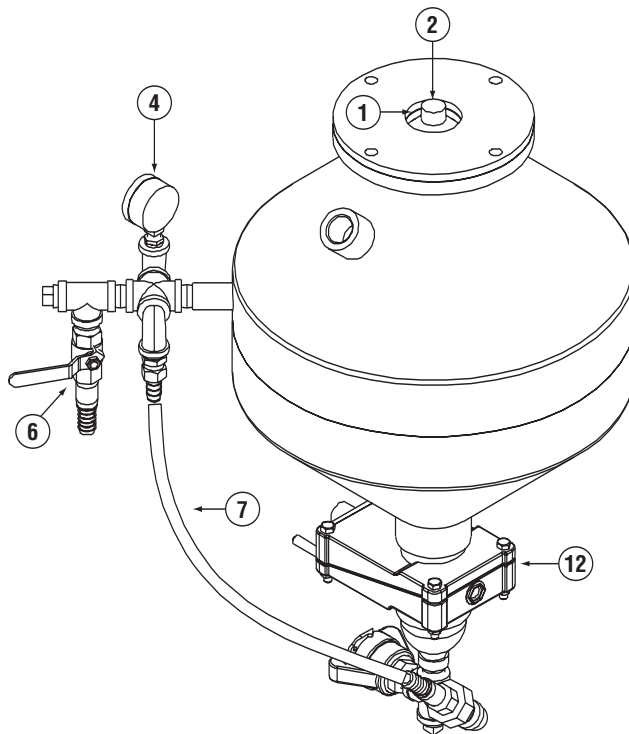
Pressure vessel M101P - 610305



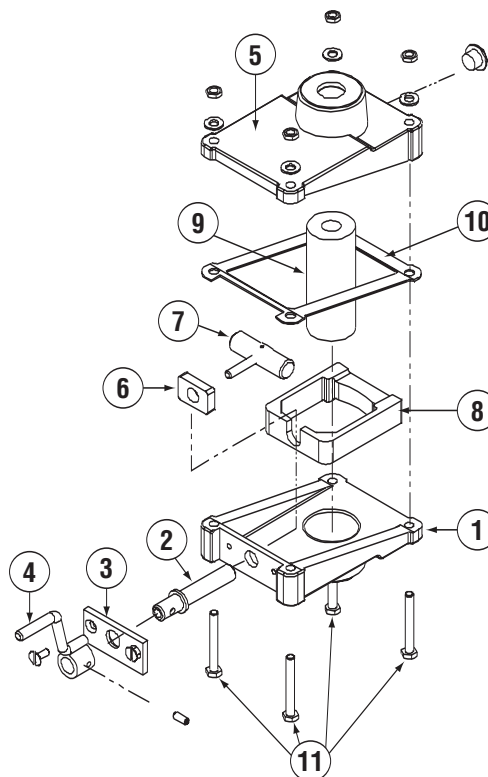
Pressure vessel M101P

- | | | |
|----|--------|-----------------------------|
| 1 | 618205 | "O" Ring 101P |
| 2 | 610040 | 101P plunger |
| 3 | 630361 | 1/2" male plug |
| 4 | 611022 | 1/4" pressure gauge |
| 5 | 630367 | 1/2" union |
| 6 | 608102 | 1/2" ball valve |
| 7 | 606001 | 1/2" SBH hose |
| 8 | 630372 | 1/2" galvanized adaptor |
| 9 | 632771 | 1/2" brass swivel adaptor |
| 10 | 606148 | 1/2" multi-purpose hose |
| 11 | 607077 | CFA 1/2" tank coupling |
| 12 | 608043 | AR-7 abrasive regulator |
| 13 | 618209 | Access door gasket |
| 14 | 631163 | Reducer PA 2" x 1/2" |
| 15 | 618001 | Rubber washer |
| 16 | 630327 | 1/2" cross |
| 17 | 610047 | Top flange |
| 18 | 630361 | Plug 1/2" N.P.T. |
| | 630671 | Plug 1" N.P.T. |
| 19 | 630301 | 1/2" nipple |
| 20 | 630328 | 1/2" T fitting |
| 21 | 630351 | Hexagon reducer 1/2" x 1/4" |
| 22 | 630341 | 90° 1/2" brass elbow |
| 23 | 632706 | Hexagonal nipple PL 1/2" |

Pressure vessel M101P - 610313



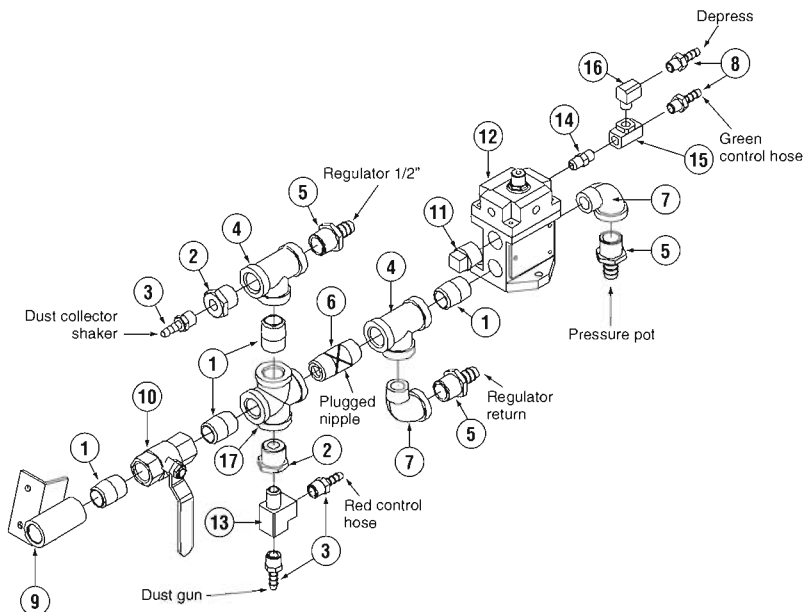
ABRASIVE REGULATOR AR-7



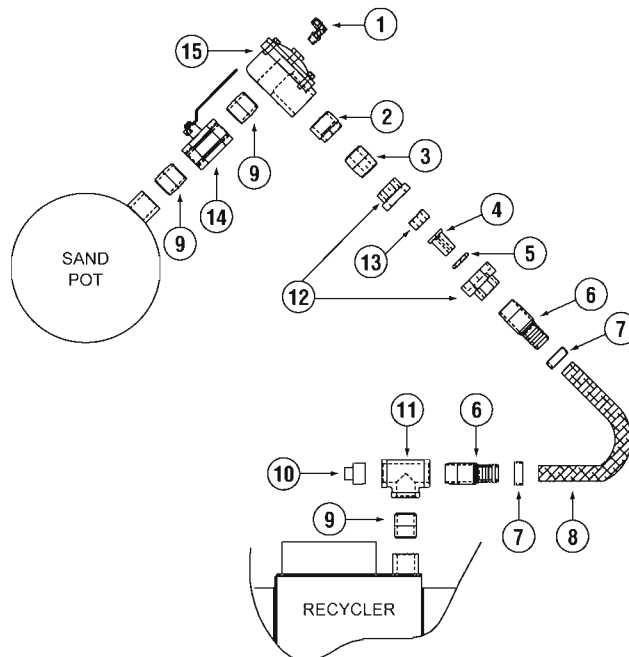
- | | | |
|----|--------|-------------------|
| 1 | 608047 | Lower housing |
| 2 | 608039 | Regulating screw |
| 3 | 608091 | Retaining plate |
| 4 | 608093 | Handle |
| 5 | 608046 | Upper housing |
| 6 | 608040 | Regulating plate |
| 7 | 608036 | Regulating roller |
| 8 | 608037 | Pinch roller |
| 9 | 618228 | Rubber tube |
| 10 | 618231 | Gasket |
| 11 | 608096 | Bolt kit |

INDUSTRIAL CABINET "M" SERIES – PRESSURE

Pneumatic pressure manifold - 666214



Depressurising system



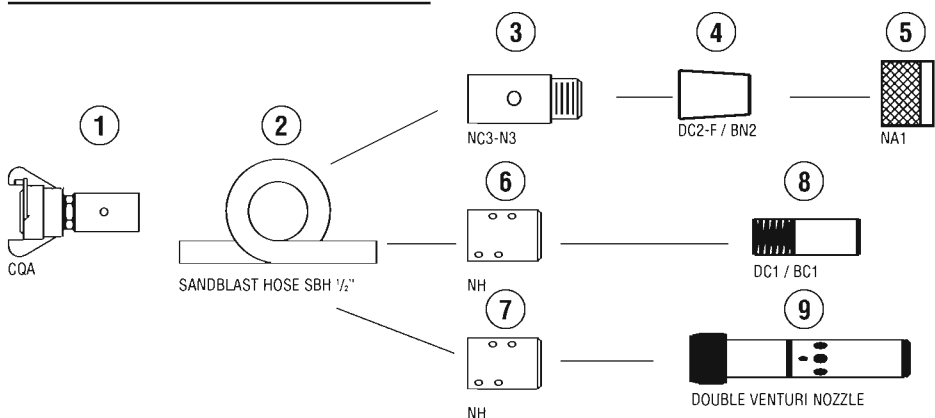
Pneumatic pressure manifold

1	630301	Close nipple 1/2" NPT
2	632745	Bushing 1/2" NPT x 1/4" NPT
3	632270	Hose barb 1/4" NPT x 1/4" hose
4	630328	Tee 1/4" NPT
5	632760	Hose barb 1/2" NPT x 1/2" hose
6	630317	Plug nipple 1/2" NPT x 2' lg
7	630341	Street elbow 1/2" NPT
8	632273	Hose barb 1/8" NPT x 1/4" hose
9	610390	Manifold inlet
10	608102	Ball valve
11	630361	1/2" male plug
12	608519	Pilot Valve
13	632226	Street tee PL 1/4"
14	632002	1/8" hex nipple
15	632018	Street tee PL 1/8"
16	630026	Street elbow 1/8" 90° MF
17	630327	Cross fitting 1/2"

Depressurising system

1	324560	Push-in coupling 90 1/4" KQLO7-35S
2	630860	1 1/4" x 1" bushing
3	630624	1" CED 80 nipple
4	605011	BN2-5 3/16" Ø boron carbide nozzle
5	618110	G5 Grommet
6	630690	1" adaptor
7	624208	H-8 Clamp
8	606005	SBH 1" sand blast hose (sold per foot)
9	630601	SP 1" close nipple
10	630671	1" plug
11	630630	SP 1" tee
12	630680	1" union
13	610070	Spacer
14	608104	1" ball valve
15	608611	1" depressurization valve
	608612	Diaphragm for 608611

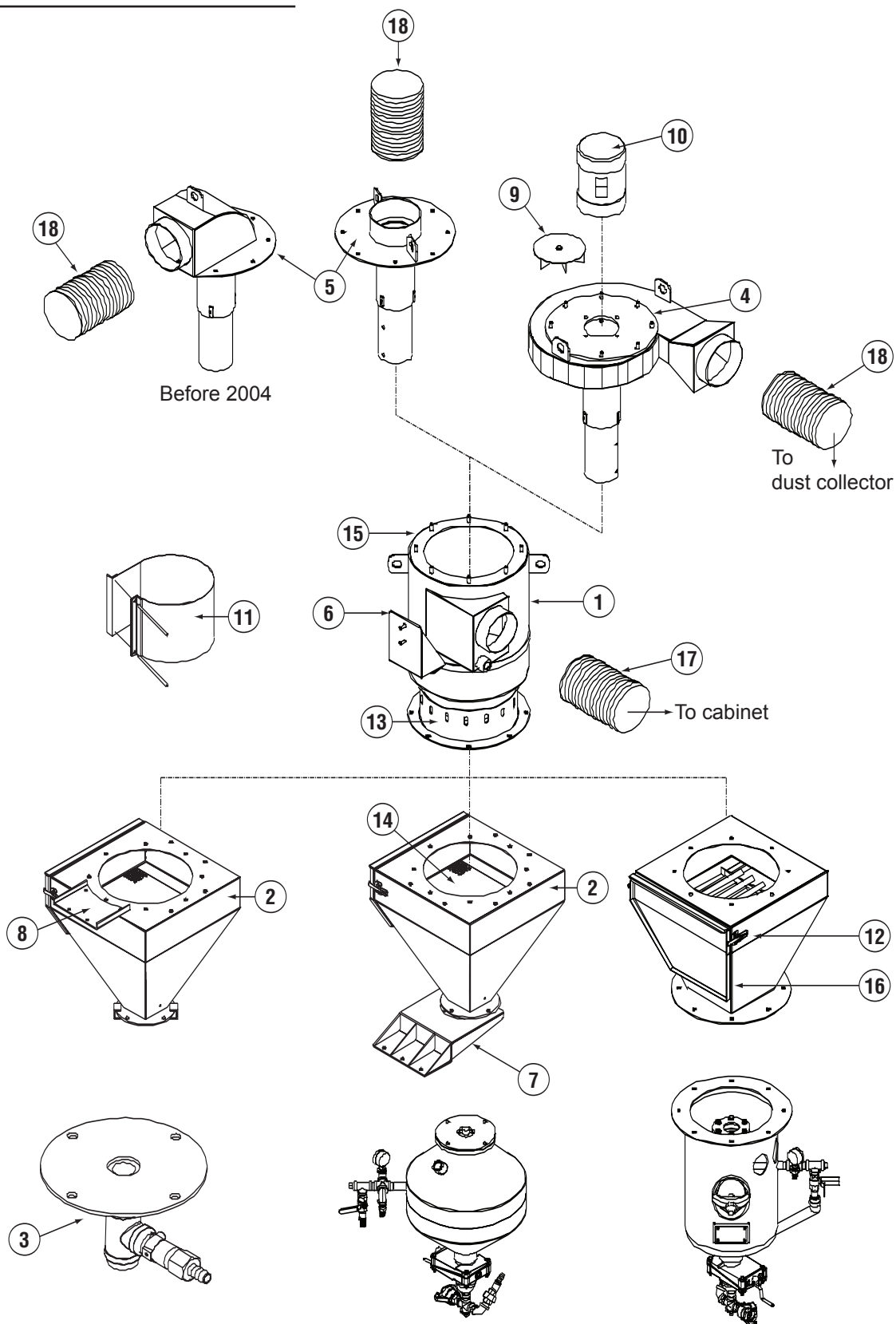
SANDBLAST HOSE: CABINET



Cabinet hose

1	607012	CQA 1/2" coupling
2	606001	SBH 1/2" hose (sold per foot)
3	607059	NC3-N3 1/2" x 1" NPT
4	605303	DC2F3 standard nozzle
5	607040	NA-1 adaptor 1" NPT
6	607057	NH 1/2 adaptor 3/4" NPS
7	607056	NH 1/2 adaptor 1 1/4" NPS
8	See p. 5	3/4" NPS threaded nozzle
9	See p. 5	Double venturi nozzle 1 1/4" NPS

RECYCLER – SUCTION / PRESSURE



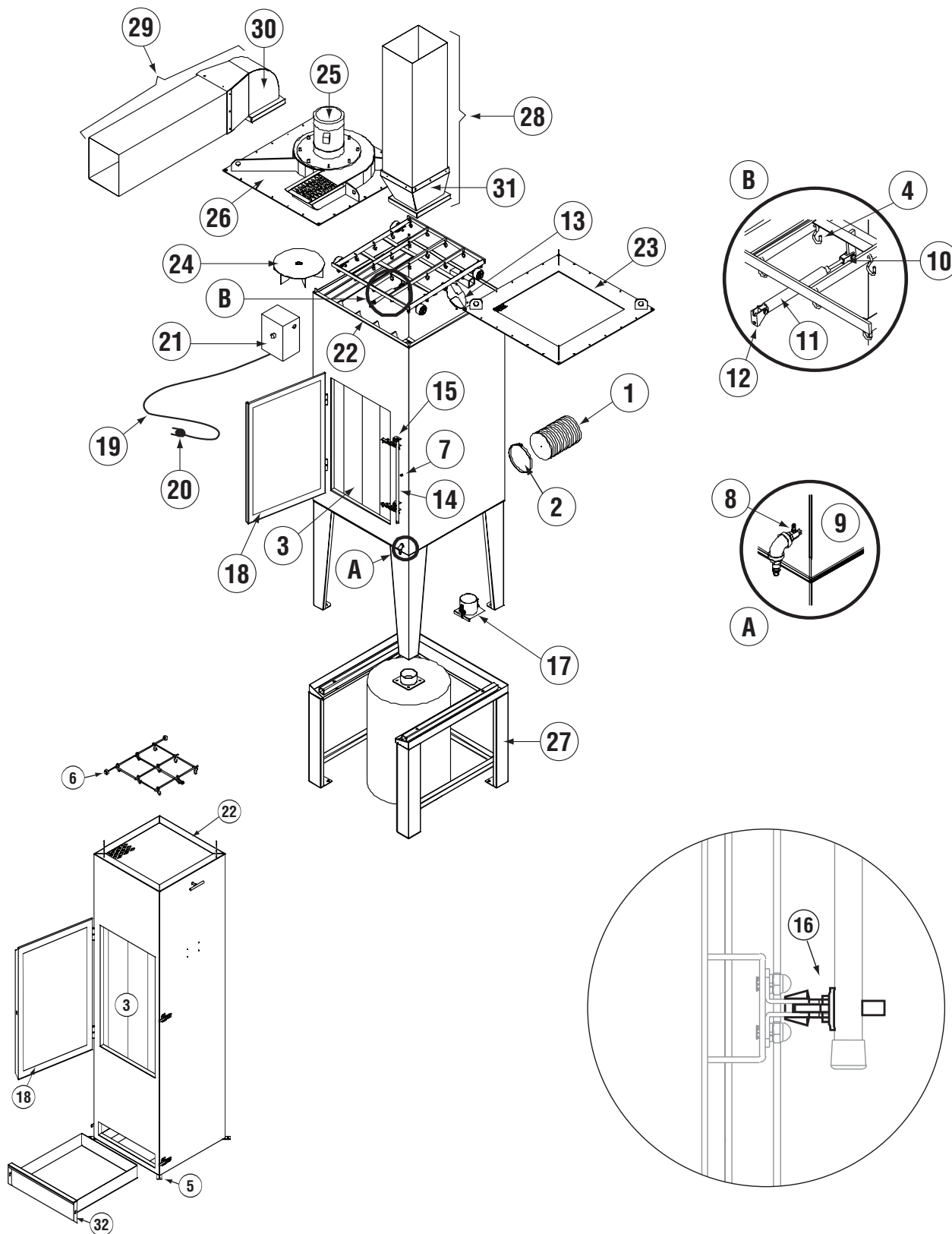
RECYCLER ASSEMBLY

	1	2	3	4	5	6	7	8	9
Complete Recycler	Casing	Hopper	Suction Hopper Adaptor	Impeller Case	Outlet Case	Casing Support	Pressure Hopper Support	Suction Hopper Support	Impeller
609188 RVM 13"	609230	609286	609287	609202	—	609180	—	609178	610526
609242 RVB 13"	609230	609286	609287	—	609212	609180	—	609178	610526
609189 RPM 13"	609230	609286	—	609202	—	609180	609197	—	610526
609242 RPB 13"	609230	609286	—	—	609212	609180	609197	—	610526
609190 RVM 16"	609231	609286	609287	609203	—	609180	—	609178	610527
609244 RVB 16"	609231	609286	609287	—	609213	609181	—	609178	610527
609191 RPM 16"	609231	609286	—	609203	—	609181	609197	—	610527
609245 RPB 16"	609231	609286	—	—	609213	609181	609197	—	610527
609192 RVM 24"	609232	609286	609287	609204	—	609181	—	609174	610528
609246 RVB 24"	609232	609286	609287	—	609214	609182	—	609174	610528
609193 RPM 24"	609232	609286	—	609204	—	609182	—	—	610528
609247 RPB 24"	609232	609286	—	—	609214	609182	—	—	610528

RECYCLER ASSEMBLY

	10	11	12	13	14	15	16	17	18
Complete Recycler	Motor	Exterior Wear Pad	Door latch	Rubber Band	Screening Grill	Auto-adhesive Rubber (sold per foot)	Auto-adhesive Foam (sold per foot)	Abrasive Carry Hose (sold per foot)	Suction Hose (sold per foot)
609188 RVM 13"	1 HP 616313	609283	610269	618334 41"	633024 1.33 p.c.	618318	618305	606120	606169
609242 RVB 13"	—	609283	610269	618334 41"	633024 1.33 p.c.	618318	618305	606120	606169
609189 RPM 13"	1 HP 616313	609283	610269	618334 41"	633024 1.33 p.c.	618318	618305	606120	606169
609242 RPB 13"	—	609283	610269	618334 41"	633024 1.33 p.c.	618318	618305	606120	606169
609190 RVM 16"	2 HP 616324	609284	610269	618334 52"	633024 1.33 p.c.	618318	618305	606123	606171
609244 RVB 16"	—	609284	610269	618334 52"	633024 1.33 p.c.	618318	618305	606123	606171
609191 RPM 16"	2 HP 616324	609284	610269	618334 52"	633024 1.33 p.c.	618318	618305	606123	606171
609245 RPB 16"	—	609284	610269	618334 52"	633024 1.33 p.c.	618318	618305	606123	606171
609192 RVM 24"	3 HP 616332	609285	610269	618334 76"	633024 1.33 p.c.	618318	618305	606124	606173
609246 RVB 24"	—	609285	610269	618334 76"	633024 1.33 p.c.	618318	618305	606124	606173
609193 RPM 24"	3 HP 616332	609285	610269	618334 76"	633024 1.33 p.c.	618318	618305	606124	606173
609247 RPB 24"	—	609285	610269	618334 76"	633024 1.33 p.c.	618318	618305	606124	606173

DUST COLLECTOR SERIES DC - DCM

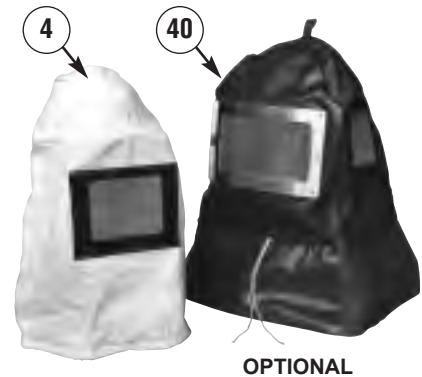
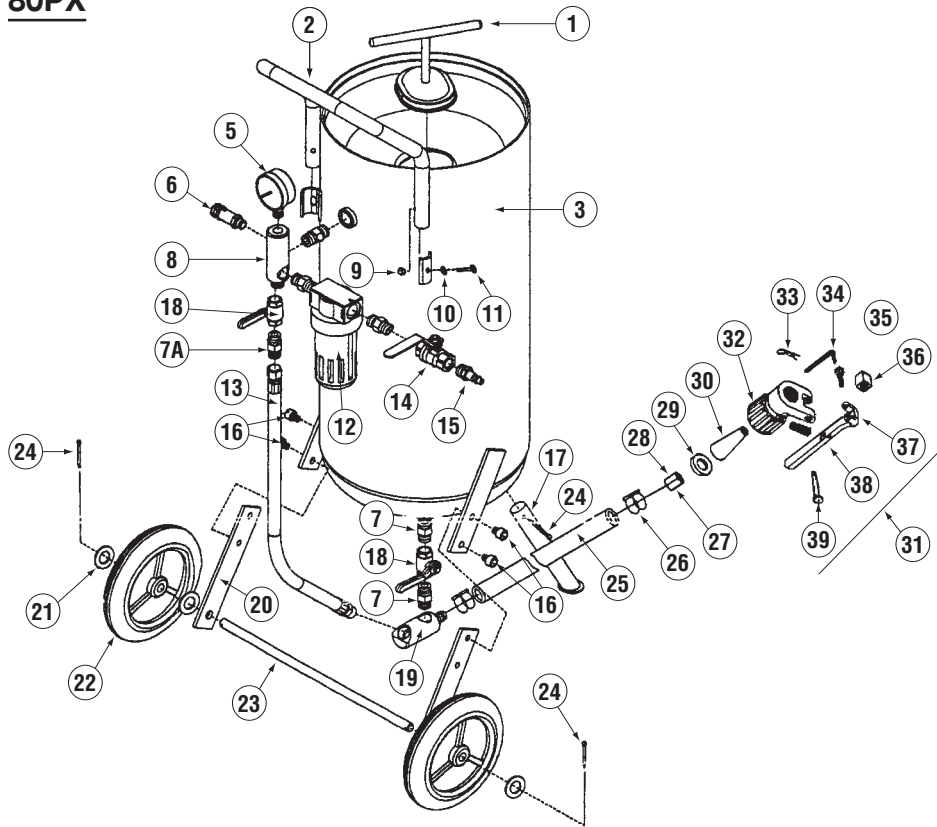


DUST COLLECTOR / SPARE PARTS

		MODELS	DC 50	DC 100	DCM 100	DC 160	DCM 160	DC 200	DC 230	DCM 230	DC 330	DCM 330			MODELS	DC 50	DC 100	DCM 100	DC 160	DCM 160	DC 200	DC 230	DCM 230	DC 330	DCM 330
#	PART NUMBER	DESCRIPTION											#	PART NUMBER	DESCRIPTION										
1	606167	Suction hose 4" (sold per foot)	X											601480	Plate							X		X	
	606168	Suction hose 5" (sold per foot)		X	X								24	610526	Impeller 1 HP			X							
	606169	Suction hose 6" (sold per foot)		X	X									610527	Impeller 2 HP					X					
	606171	Suction hose 7" (sold per foot)				X	X							610528	Impeller 3 HP								X		
	606173	Suction hose 8" (sold per foot)							X	X				610529	Impeller 5 HP									X	
	606177	Suction hose 10" (sold per foot)								X	X		25	616313	Motor 1 HP 120V STD - 600 CFM			X							
2	624117	4" clamp	X											616324	Motor 2 HP 575V STD - 900 CFM					X					
	624121	5" clamp												616332	Motor 3 HP 575V STD - 1200 CFM								X		
	624124	6" clamp		X	X									616340	Motor 5 HP 575V STD - 1800 CFM									X	
	624127	7" clamp				X	X						26	601342	Motor plate			X							
	624128	8" clamp							X	X				601343	Motor plate					X					
	624137	10" clamp									X	X		601482	Motor plate							X			
3	601316	Dust bag DB-6	9	16	16	25	25	30	36	36				601483	Motor plate									X	
	601308	Dust bag DB-9									36	36	27	601486	Barrel option DC/DCM 100 - 15 gals		X	X							
4	601309	"S" hook	X	X	X	X	X	X	X	X	X	X		601487	Barrel option DC/DCM 160 30 gals				X	X					
5	612427	Level leg	X											601488	Barrel option DC/DCM 160 15 gals				X	X					
6	619006	DC50 wheel	X											601489	Barrel option DC/230 330 15 gals							X	X	X	
7	608508	Shaking button		X	X	X	X	X	X	X	X	X		601490	Barrel option DC/230 330 30 gals							X	X	X	
8	608408	Flow regulator		X	X	X	X	X	X	X	X	X		601492	Barrel option DC/DCM 160 45 gals				X	X					
9	608409	Adaptor		X	X	X	X	X	X	X	X	X		901449	Barrel option DC200						X				
10	608406	Hinge axle		X	X	X	X	X	X	X	X	X	28	601423	Vertical muffler 600CFM			X							
11	608405	Cylinder		X	X	X	X	X	X	X	X	X		601424	Vertical muffler 900CFM					X					
12	608407	Hinge plate		X	X	X	X	X	X	X	X	X		601425	Vertical muffler 1200CFM								X		
13	610280	Adjustable air trap	X	X	X	X	X	X	X	X	X	X		601426	Vertical muffler 1800CFM									X	
14	610287	Door handle		X	X	X	X	X	X	X	X	X	29	601434	Horizontal muffler 600CFM			X							
15	610223	Toggle lock		X	X	X	X	X	X	X	X	X		601435	Horizontal muffler 900CFM					X					
16	910223	Toggle stem		X	X	X	X	X	X	X	X	X		601436	Horizontal muffler 1200CFM								X		
17	601378	Cleaning Trap		X	X	X	X	X	X	X	X	X		601437	Horizontal muffler 1800CFM									X	
18	618306	Auto-adhesive foam (sold per foot)	X	X	X	X	X	X	X	X	X	X	30	601402	Horizontal muffler adaptor 600 CFM			X							
19	616575	Electric cable (sold per foot)			X	X			X	X		X		601403	Horizontal muffler adaptor 900 CFM					X					
20	616406	Electrical plug			X	X			X	X		X		601404	Horizontal muffler adaptor 1200 CFM								X		
21	617063	Electrical box				X			X	X		X		601405	Horizontal muffler adaptor 1800 CFM									X	
	617066	2 HP overload protector				X							31	601416	Vertical muffler adaptor 600 CFM			X							
	617068	3 HP overload protector							X					601417	Vertical muffler adaptor 900 CFM					X					
	617067	5 HP overload protector										X		601418	Vertical muffler adaptor 1200 CFM							X			
22	618318	Auto-adhesive rubber (sold per foot)	X	X	X	X	X	X	X	X	X	X		601419	Vertical muffler adaptor 1800 CFM									X	
23	601340	Plate		X									32	618305	Rubber foam 1/2" x 1"		X								
	601341	Plate				X																			

PORTABLE SANDBLASTERS

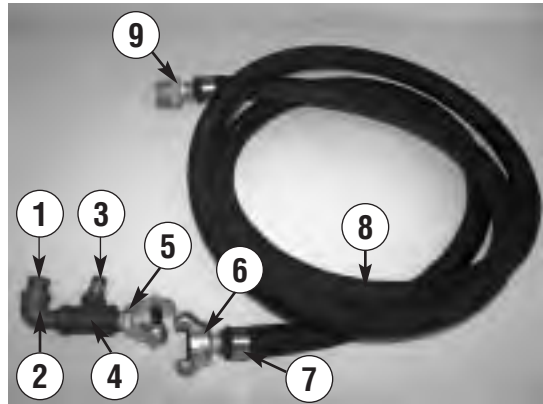
80PX



STANDARD

OPTIONAL

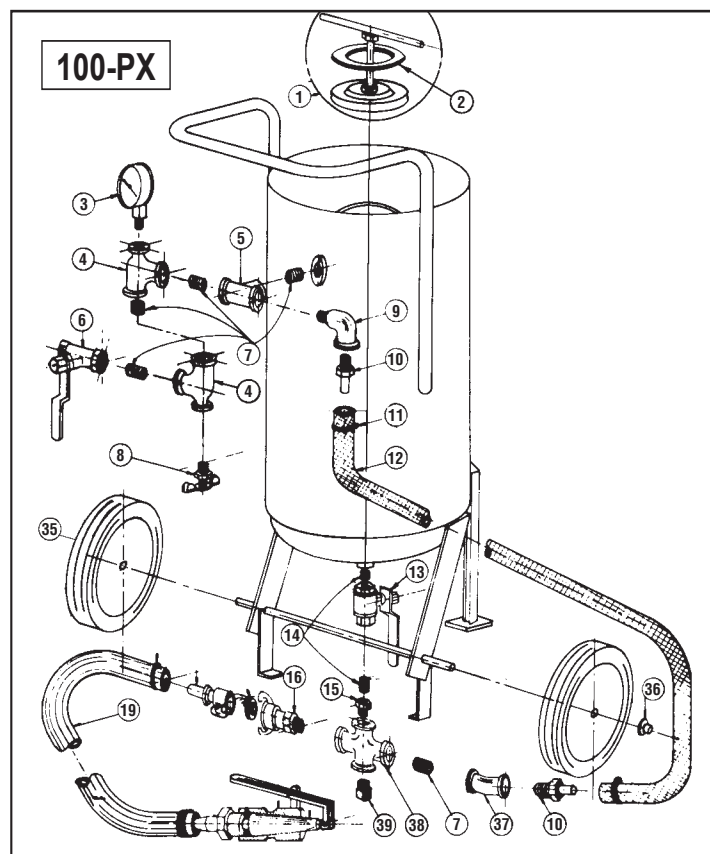
- | | | |
|----|--------|--------------------------------|
| 1 | 601110 | Lift plug complete |
| 2 | | Handlebar |
| 3 | | Tank |
| 4 | 603033 | Hood BH3 |
| 4A | 613004 | Replacement lens 4" x 6" BH3 |
| 5 | 611022 | Pressure gauge |
| 6 | 608220 | Safety valve |
| 7 | | Nipple connector |
| 7A | | Nipple connector |
| 8 | 601120 | Intake manifold |
| 9 | | Hex Nut (M6) |
| 10 | | Washer |
| 11 | | Head screw |
| 12 | 601119 | Water trap filter |
| 13 | | Air hose |
| 14 | 608005 | Brass air supply valve 3/8" |
| 15 | | Male-female connector |
| 16 | | Screw (M8x10) |
| 17 | | Foot |
| 18 | 608005 | Steel sand metering valve 3/8" |
| 19 | 601111 | Sand outlet pipe |
| 20 | | Axle foot |
| 21 | | Washer |
| 22 | 601121 | Wheel |
| 23 | | Axle |
| 24 | | Cotter pin |
| 25 | 601112 | Sand hose 3/8" |
| 26 | 601113 | Clamp |
| 27 | 601114 | Intake connector 3/8" |
| 28 | 630401 | Galvanized bushing 1 3/8" |
| 29 | 618015 | Washer NW-0 |
| 30 | 605031 | Ceramic nozzle CN3-2 1/8" |
| 31 | 602007 | RCM-12 complete (32 - 39) |
| 32 | 602121 | Body |
| 33 | 602125 | Pin RCM-12 |
| 34 | 602132 | Allen key |
| 35 | 602127 | Allen screw |
| 36 | 602126 | Block |
| 37 | 602123 | Handle |
| 38 | 602126 | Spring |
| 39 | 602124 | Axle |
| 40 | 603035 | Hood BH5 |
| | 613008 | Visor BH5 5" x 10 1/4" |



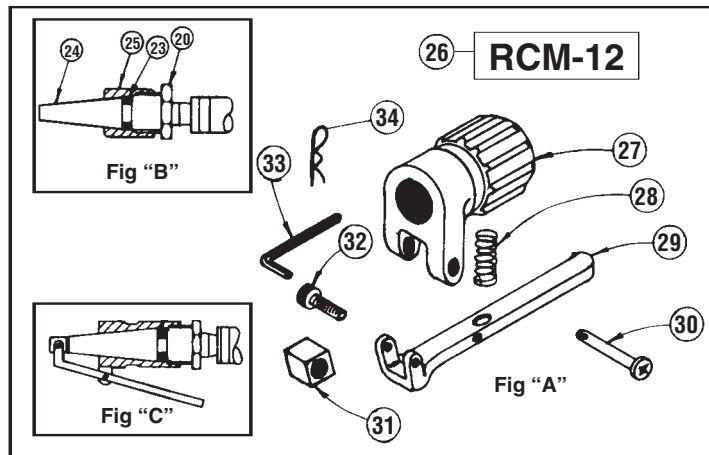
80PX HEAVY DUTY HOSE & FITTING KIT 601116

- | | | |
|---|--------|--|
| 1 | 630350 | 1/2" x 3/8" fitting |
| 2 | 630341 | 1/2" elbow fitting |
| 3 | 632504 | 3/8" brass nipple |
| 4 | 630329 | T fitting 1/2" x 1/2" x 3/8" |
| 5 | 607070 | TC-1/2" tank coupling |
| 6 | 607002 | QC 1/2" coupling |
| 7 | 624205 | Clamp |
| 8 | 606001 | SBH 1/2" sandblast hose (sold to foot) |
| 8 | 606011 | Complete sandblast hose assembly (6-7-8-9) |
| 9 | 607050 | NC 1/2" coupling |

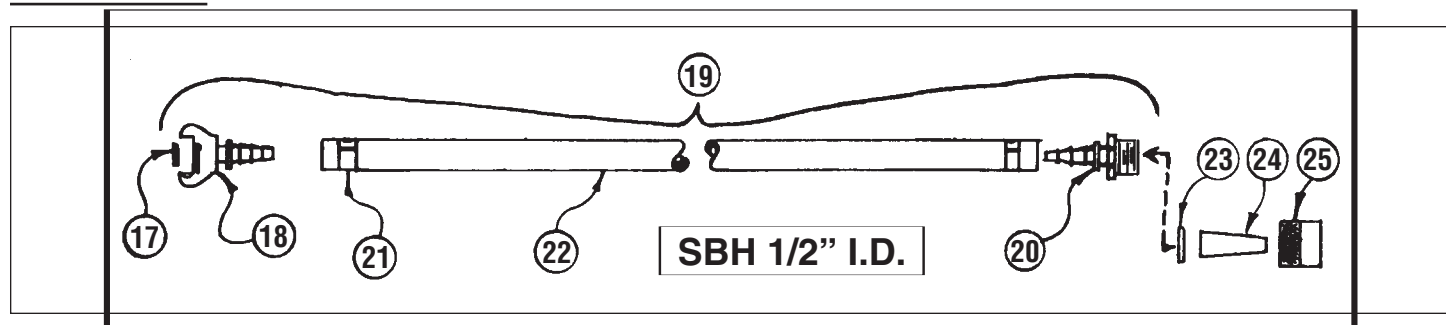
100PX



RCM-12



SBH 1/2" I.D.

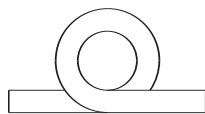


- 1 612103 Lift plug (100-PX) complete
- 2 618203 Gasket (100-PX)
- 3 611022 Air pressure gauge
- 4 630331 Fitting PN
- 5 630328 Fitting PN-T 1/2"
- 6 608102 1/2" ball valve
- 7 630301 Close nipple 1/2"
- 8 608230 Exhaust drain (100-PX)
- 9 630341 Elbow PN 90° x 1/2"
- 10 608011 Brass hose barb 1/2"
- 11 624106 Clamp T-16
- 12 606082 Side hose/Clamp (100-PX)
- 13 608005 Abrasive regulator AR 3/8"
- 14 630201 Close nipple PN 3/8"
- 15 630350 Hex. bushing PN 3/8" x 1/2"

- 16 607070 TC-1/2" tank coupling
- 17 618000 Washer QCW-O
- 18 607002 Quick hose coupling QC- 1/2"
- 19 606011 10' SBH- 1/2" with QC-NC
- 20 607050 Nozzle coupling NC- 1/2"
- 21 624205 Clamp
- 22 606001 SBH- 1/2" bulk, per foot (minimum order 10')
- 23 618015 Washer NW-O
- 24 605031 Ceramic nozzle CN3-2 1/8"
- 25 607044 Nozzle adaptor NA-1"
- 26 602007 RCM-12 complete
- 27 602121 Body
- 28 602122 Spring
- 29 602123 Handle

- 30 602124 Axle
- 31 602126 Block
- 32 602127 Allen screw
- 33 602132 Allen key
- 34 602125 Pin
- 35 619002 Plastic wheel 8"
- 36 619070 Wheel hub cap
- 37 630346 Elbow PN 45° x 1/2"
- 38 630327 Cross fitting 1/2"
- 39 630361 1/2" male plug
- 40 603035 Hood BH5
- 603008 Visor RPW-5 (10 1/4" x 5")
- 41 603033 Hood BH-3
- 613004 Visor RPW-3 (5" x 6")

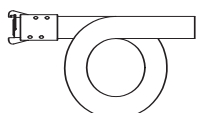
SANDBLASTING HOSE SBH



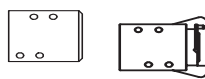
SANDBLAST HOSE SBH

- 606001** SBH-1/2" I.D. 1/2" O.D. 1 3/16"
- 606003** SBH-3/4" I.D. 3/4" O.D. 1 1/2"
- 606004** SBH-1 1/4" I.D. 1 1/4" O.D. Whip 1 7/8"
- 606005** SBH-1" I.D. 1" O.D. 1 31/32"
- 606006** SBH-1 1/4" I.D. 1 1/4" O.D. 2 5/32"
- 606007** SBH-1 1/2" I.D. 1 1/2" O.D. 2 3/8"
- 606008** SBH-2" I.D. 2" O.D. 2 7/8"

HOSE AND COUPLING ASSEMBLIES

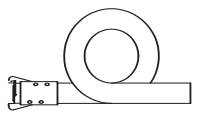


SANDBLAST HOSE SBH 1/2"

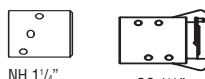


NH 1/2"

QC 1/2"

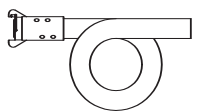


SANDBLAST HOSE SBH 1/4"

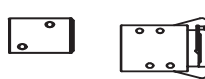


NH 1/4"

QC 1/4"

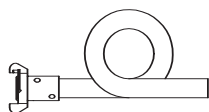


SANDBLAST HOSE SBH 1"



NH 1"

QC 1"



SANDBLAST HOSE SBH 3/4"

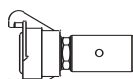


NH 3/4"

QC 3/4"

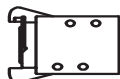
- 606021** 12 1/2' SBH-3/4" / QC-3/4" & QC-3/4"
- 606022** 12 1/2' SBH-3/4" / QC-3/4" & NH-3/4"
- 606024** 25' SBH-3/4" / QC-3/4" & QC-3/4"
- 606023** 25' SBH-3/4" / QC-3/4" & NH-3/4"
- 606025** 50' SBH-3/4" / QC-3/4" & QC-3/4"
- 606026** 50' SBH-3/4" / QC-3/4" & NH-3/4"
- 606030** 12 1/2' SBH-1" / QC-1" & QC-1"
- 606029** 12 1/2' SBH-1" / QC-1" & NH-1"
- 606036** 25' SBH-1" / QC-1" & QC-1"
- 606031** 25' SBH-1" / QC-1" & NH-1"
- 606037** 50' SBH-1" / QC-1" & QC-1"
- 606032** 50' SBH-1" / QC-1" & NH-1"
- 606042** 50' SBH-1 1/4" / QC-1 1/4" & QC-1 1/4"
- 606040** 50' SBH-1 1/4" / QC-1 1/4" & NH-1 1/4"
- 606052** 50' SBH-1 1/2" / QC-1 1/2" & QC-1 1/2"
- 606050** 50' SBH-1 1/2" / QC-1 1/2" & NH-1 1/2"
- 606045** 25' SBH-1 1/4" Whip QC-1" & QC-1"
- 606046** 25' SBH-1 1/4" Whip QC-1" & NH-1"
- 606047** 50' SBH-1 1/4" Whip QC-1" & QC-1"
- 606048** 50' SBH-1 1/4" Whip QC-1" & NH-1"
- 606049** 12.5' SBH-1 1/4" Whip QC-1" & QC-1"

HOSE COUPLINGS



CQA

- 607012** CQA-1/2" for SHB-1/2" I.D. x 1 13/16" O.D.



QC

- 607003** QC-3/4" for SHB-3/4" I.D. x 1 1/2" O.D.
- 607005** QC-1" for SHB-1" I.D. x 1 31/32" O.D.
- 607007** QC-1 1/4" for SHB-1 1/4" I.D. x 2 5/32" O.D.
- 607009** QC-1 1/2" for SHB-1 1/2" I.D. x 2 3/8" O.D.

WASHERS



NW

NOZZLE WASHER NW

- 618016** NW-1 I.D. 1" O.D. 1 1/2" EP. 1/4" for 1 1/4" threaded nozzle NPS
- 618015** NW-0 I.D. 5/8" O.D. 1 1/8" EP. 1/8" for ceramic nozzle type CN3- conical



QCW

COUPLING WASHERS QCW-

- 618001** QCW-1 I.D. 1 1/4" O.D. 1 7/8" EP. 7/16" for coupling QC, CQA-1/2", NCV, NCVX, CFA-1/2", TC-1 1/4" and TC-2
- 618000** QCW-0 for coupling QC 1/2"

NOZZLE COUPLINGS



NH

NOZZLE COUPLINGS NH-

- 607056** NH-1/2" for 1 1/4" threaded nozzle NPS on SBH-1/2" hose
- 607057** NH-1/2" for 3/4" threaded nozzle – 14 NPS (DCI-, BCI-) on SBH-1/2" hose
- NOTE:** The following nozzle coupling are 1 1/4" NPS
- 607051** NH-3/4" for SBH-3/4" I.D. x 1 1/2" O.D.
- 607052** NH-1" for SBH1" I.D. x 1 31/32" O.D.
- 607053** NH-1 1/4" for SBH-1 1/4" I.D. x 2 5/32" O.D.
- 607054** NH-1 1/2" for SBH-1 1/2" I.D. x 2 3/8" O.D.



NC-NCVX

NOZZLE COUPLINGS NC – NCV

- 607075** NCV coupling for 1 1/4" threaded nozzle NPS
- 607045** NCVX coupling for nozzle DCVX – series only



NA3

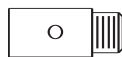
NOZZLE COUPLINGS NA – NC

- 607042** NA-3 1 1/4" NPS to adapt ceramic nozzle type CN3- on NH- nozzle coupling



NA1

- 607044** NA-1 Adaptor 1" NPT for conical nozzle CN3 – DC2F – BN2F



NC3-N3

- 607059** NC3-N3 1/2" x 1" NPT for conical nozzle CN3 DC2F – BN2F

TANK COUPLINGS



TC 1 1/4"

- 607075** TC-1 1/4" FTP for models 1 1/4" 340-P and 640-P
- 607080** TC-2" 2" FTP for use with old abrasive regulator AR-2



CFA

- 607077** CFA-1/2" FTP for 1/2" piping MPT

NOZZLES



CN3

CERAMIC

	MODEL	ORIFICE	LENGTH
605031	CN3-2	$\frac{1}{8}$ " $\emptyset$	$3\frac{3}{4}$ "
605033	CN3-3	$\frac{3}{16}$ " $\emptyset$	$3\frac{3}{4}$ "
605034	CN3-4	$\frac{1}{4}$ " $\emptyset$	$3\frac{3}{4}$ "
605035	CN3-5	$\frac{5}{16}$ " $\emptyset$	$3\frac{3}{4}$ "
605036	CN3-6	$\frac{3}{8}$ " $\emptyset$	$3\frac{3}{4}$ "

Conical type nozzle, straight orifice. Use with fittings NC- $\frac{1}{2}$ ", NA-1, NA-3 and RCM-12



DC2-F / BN2

TUNGSTEN CARBIDE

605302	DC2-F2	$\frac{1}{8}$ " $\emptyset$	$1\frac{5}{8}$ "
605303	DC2-F3	$\frac{3}{16}$ " $\emptyset$	$1\frac{5}{8}$ "
605304	DC2-F4	$\frac{1}{4}$ " $\emptyset$	$1\frac{5}{8}$ "

Conical type nozzle, straight orifice. Use with fittings NC- $\frac{1}{2}$ ", NA-1 and NA-3 (not with RCM-12)

BORON CARBIDE

605308	BN2-F2	$\frac{1}{8}$ " $\emptyset$	$1\frac{5}{8}$ "
605309	BN2-F3	$\frac{3}{16}$ " $\emptyset$	$1\frac{5}{8}$ "
605310	BN2-F4	$\frac{1}{4}$ " $\emptyset$	$1\frac{5}{8}$ "

Conical type nozzle, straight orifice. Use with fittings NC- $\frac{1}{2}$ ", NA-1, NA-3 (not with RCM-12)



DC1 / BC1

TUNGSTEN CARBIDE

605358	DC1-2	$\frac{1}{8}$ " $\emptyset$	$1\frac{3}{4}$ "
605359	DC1-3	$\frac{3}{16}$ " $\emptyset$	$1\frac{3}{4}$ "
605360	DC1-4	$\frac{1}{4}$ " $\emptyset$	$1\frac{3}{4}$ "
605361	DC1-5	$\frac{5}{16}$ " $\emptyset$	$1\frac{3}{4}$ "

Threaded nozzle $\frac{3}{4}$ " – 14 N.P.S., straight orifice, use with fitting NH- $\frac{1}{2}$ " only

BORON CARBIDE

605414	BC1-2	$\frac{1}{4}$ " $\emptyset$	$1\frac{3}{4}$ "
605415	BC1-3	$\frac{3}{16}$ " $\emptyset$	$1\frac{3}{4}$ "
605416	BC1-4	$\frac{1}{4}$ " $\emptyset$	$1\frac{3}{4}$ "
605417	BC1-5	$\frac{3}{16}$ " $\emptyset$	$1\frac{3}{4}$ "

Threaded nozzle $\frac{3}{4}$ " – 14 N.P.S., straight orifice, use with fitting NH- $\frac{1}{2}$ " only



DC3

TUNGSTEN CARBIDE

605313	DC3-3	$\frac{3}{16}$ " $\emptyset$	3"
605314	DC3-4	$\frac{1}{4}$ " $\emptyset$	3"
605315	DC3-5	$\frac{5}{16}$ " $\emptyset$	3"
605316	DC3-6	$\frac{3}{8}$ " $\emptyset$	3"

Threaded nozzle $1\frac{1}{4}$ " – 14 N.P.S., straight orifice, use with NCV, all NH- except NH- $\frac{1}{2}$ "



DCV / BCV

TUNGSTEN CARBIDE

605203	DCV-3	$\frac{3}{16}$ " $\emptyset$	$4\frac{1}{4}$ "
605204	DCV-4	$\frac{1}{4}$ " $\emptyset$	$5\frac{1}{4}$ "
605205	DCV-5	$\frac{5}{16}$ " $\emptyset$	6"
605206	DCV-6	$\frac{3}{8}$ " $\emptyset$	$6\frac{3}{4}$ "
605207	DCV-7	$\frac{7}{16}$ " $\emptyset$	8"
605208	DCV-8	$\frac{1}{2}$ " $\emptyset$	$9\frac{1}{4}$ "

Threaded nozzle $1\frac{1}{4}$ " N.P.S., 1" $\emptyset$ entry venturi orifice, use with NCV, all NH- except NH- $\frac{1}{2}$ "

BORON CARBIDE

605454	BCV-4	$\frac{1}{4}$ " $\emptyset$	$5\frac{1}{4}$ "
605455	BCV-5	$\frac{5}{16}$ " $\emptyset$	6"
605456	BCV-6	$\frac{3}{8}$ " $\emptyset$	$6\frac{3}{4}$ "

Threaded nozzle $1\frac{1}{4}$ " N.P.S., 1" $\emptyset$ entry venturi orifice, use with NCV, all NH- except NH- $\frac{1}{2}$ "

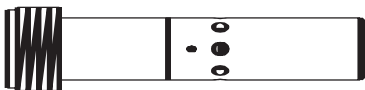


DCVX

TUNGSTEN CARBIDE

605252	DCVX-5	$\frac{5}{16}$ " $\emptyset$	6"
605253	DCVX-6	$\frac{3}{8}$ " $\emptyset$	$6\frac{3}{4}$ "
605254	DCVX-7	$\frac{7}{16}$ " $\emptyset$	8"
605255	DCVX-8	$\frac{1}{2}$ " $\emptyset$	$9\frac{1}{4}$ "

Hi-production flanged end nozzle, venturi orifice, $1\frac{1}{4}$ " $\emptyset$ entry, use with NCVX only



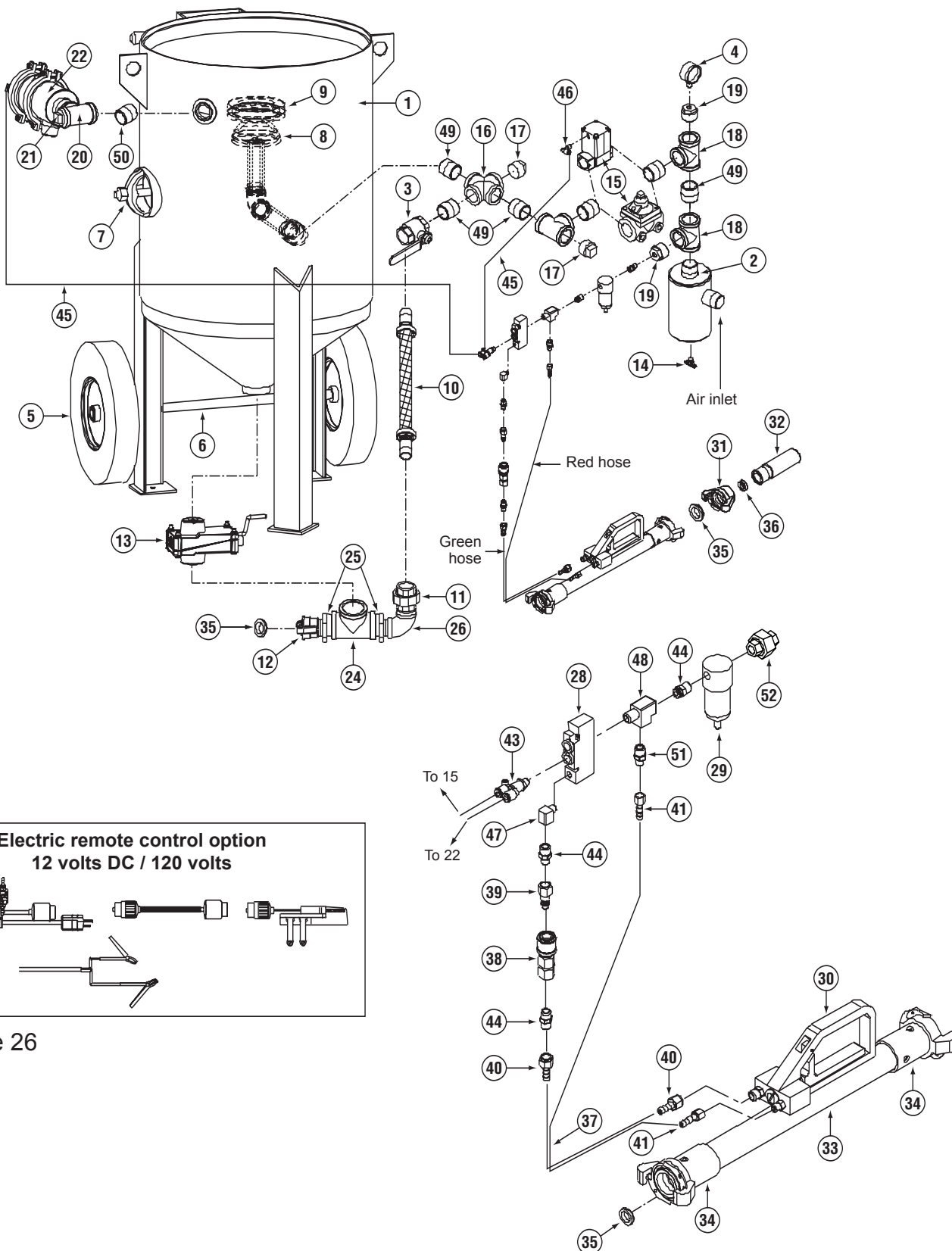
DOUBLE VENTURI NOZZLE

SILICON CARBIDE

905464	SCV-4	$\frac{1}{4}$ " $\emptyset$	6"
905465	SCV-5	$\frac{5}{16}$ " $\emptyset$	$6\frac{3}{4}$ "
905466	SCV-6	$\frac{3}{8}$ " $\emptyset$	8"
905467	SCV-7	$\frac{7}{16}$ " $\emptyset$	$9\frac{1}{4}$ "
905468	SCV-8	$\frac{1}{2}$ " $\emptyset$	$9\frac{1}{4}$ "

Threaded nozzle $1\frac{1}{4}$ " N.P.S., 1" $\emptyset$ entry venturi orifice, use with NCV, all NH- except NH- $\frac{1}{2}$ "

SANDBLASTER MODEL 340 - 640 TYPE RC66 / RC70



SANDBLASTER MODEL 340 - 640 TYPE RC66 / RC70

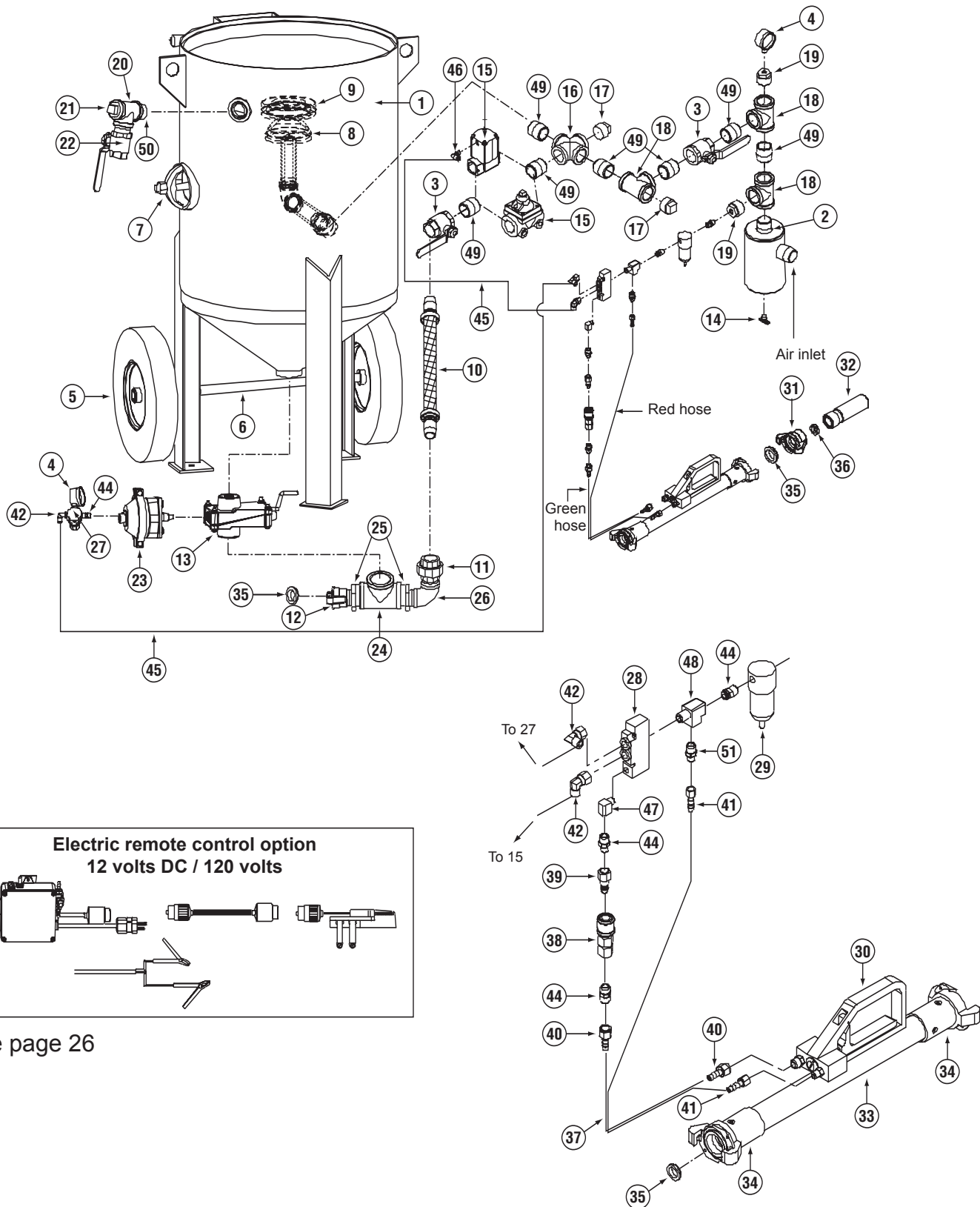
Model 340

1	612200	Pressure vessel only
2	611052	1" moisture separator
3	608104	1" ball valve
4	611022	1/4" NPT gauge
5	619013	12" Wheel
6	619090	Axle
7	610056	Access door kit
	618209	Access door gasket
8	610041	5" Plunger
9	618201	"O" Ring
10	612245	1" hose assembly
	606005	1" hose only
	630690	1" NPT adaptor
	624208	H clamp
11	630680	1" NPT union
12	607075	TC 1 1/4" coupling
13	608043	AR-7 abrasive regulator (page 24)
14	608230	Drain valve
15	608309	1" pneumatic valve Version RC 70-80 (page 24)
	608302	1" pneumatic valve Version RC 66-76 (page 24)
16	630629	1" cross coupling
17	630671	1" Plug
18	630630	1" T coupling
19	630653	1" x 1/4" coupling
20	630840	T 1 1/4" T coupling
21	630884	1 1/4" Plug
22	608951	Depress valve (page 24)
24	631135	T 2" T fitting
25	631152	2" to 1" reducer
26	630640	1" x 90° elbow
28	608534	Pilot valve
29	611035	Mini-filter
30	608800	Pneumatic remote control handle
31	607075	1 1/4" TC nozzle adaptor
32	605204	Venturi nozzle DCV-4- x 1/4"
33	606005	1" sandblasting hose only (sold per foot) 25' min.
	606036	1" sandblasting hose, 25' with QC-QC coupling
	606037	1" sandblasting hose, 50' with QC-QC coupling
34	607005	1" QC coupling
35	618001	QCW-1 QC coupling washer
36	618016	NW-1 nozzle washer
37	606191	30' dual hose with couplings
	606193	55' dual hose with couplings
38	607219	1/4" female quick coupling
39	607223	1/4" male quick coupling
40	632279	Green hose coupling 1/4"
41	632281	Red hose coupling 1/8"
43	324557	Y push-in coupling
44	632202	1/4" nipple
45	324571	Plastic tube
46	324561	Push-in 1/8" NPT x 1/4" coupling
47	632026	1/8" male/female elbow
48	632226	"T" male/female 1/4" coupling
49	630601	1" nipple
50	630801	1 1/4" nipple
51	632214	Male 1/4" x 1/8" NPT male coupling
52	632214	1/4" union

Model 640

1	612250	Pressure vessel only
2	611053	1 1/4" moisture separator
3	608105	1 1/4" ball valve
4	611022	1/4" NPT gauge
5	619015	16" Wheel
6	619091	Axle
7	610056	Access door kit
	618209	Access door gasket
8	610041	5" Plunger
9	618201	"O" Ring
10	612246	1 1/4" hose assembly
	606006	1 1/4" hose only
	630885	1 1/4" NPT adaptor
	624210	H clamp
11	630890	1 1/4" union
12	607075	TC 1 1/4" coupling
13	608043	AR-7 abrasive regulator (page 24)
14	608230	Drain valve
15	608307	1 1/4" pneumatic valve Version RC 70-80 (page 24)
	608303	1 1/4" pneumatic valve Version RC 66-76 (page 24)
16	630838	1 1/4" cross coupling
17	630884	1 1/4" Plug
18	630840	1 1/4" T coupling
19	630864	1 1/4" x 1/4" coupling
20	630840	T 1 1/4" T coupling
21	630884	1 1/4" Plug
22	608951	Depress valve (page 24)
24	631135	2" T fitting
25	631151	2" to 1 1/4" reducer
26	630850	1 1/4" x 90° elbow
28	608534	Pilot valve
29	611035	Mini-filter
30	608800	Pneumatic remote control handle
31	607075	1 1/4" TC nozzle adaptor
32	605205	Venturi nozzle DCV5- x 5/16"
33	606006	1 1/4" sandblasting hose only (sold per foot) 50' min.
	606042	1 1/4" sandblasting hose, 50' with QC-QC coupling
34	607007	1 1/4" QC coupling
35	618001	QCW-1 QC coupling washer
36	618016	NW-1 nozzle washer
37	606193	55' dual hose with couplings
38	607219	1/4" female quick coupling
39	607223	1/4" male quick coupling
40	632279	Green hose coupling 1/4"
41	632281	Red hose coupling 1/8"
43	324557	Y push-in coupling
44	632202	1/4" nipple
45	324571	Plastic tube
46	324561	Push-in 1/8" NPT x 1/4" coupling
47	632026	1/8" male/female elbow
48	632226	"T" male/female 1/4" coupling
49	630801	1 1/4" nipple
50	630801	1 1/4" nipple
51	632214	Male 1/4" x 1/8" NPT male coupling
52	632214	1/4" union

SANDBLASTER MODEL 340 - 640 TYPE RC76 / RC80



SANDBLASTER MODEL 340 - 640 TYPE RC76 / RC80

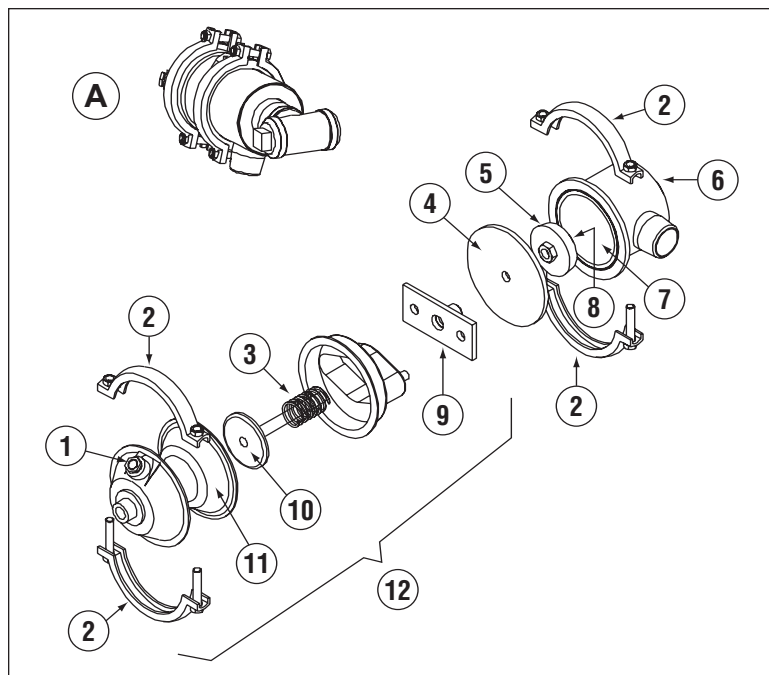
Model 340

1	612200	Pressure vessel only
2	611052	1" moisture separator
3	608104	1" ball valve
4	611022	1/4" NPT gauge
5	619013	12" Wheel
6	619090	Axle
7	610056	Access door kit
	618209	Access door gasket
8	610041	5" Plunger
9	618201	"O" Ring
10	612245	1" hose assembly
	606005	1" hose only
	630690	1" NPT adaptor
	624208	H clamp
11	630680	1" NPT union
12	607075	TC 1 1/4" coupling
13	608043	AR-7 abrasive regulator (page 24)
14	608230	Drain valve
15	608309	1" pneumatic valve Version RC 70-80 (page 24)
	608302	1" pneumatic valve Version RC 66-76 (page 24)
16	630629	1" cross coupling
17	630671	1" Plug
18	630630	1" T coupling
19	630653	1" x 1/4" coupling
20	630840	T 1 1/4" T coupling
21	630884	1 1/4" Plug
22	608105	1 1/4" ball valve
23	608482	A6 actuator (page 24)
24	631135	T 2" T fitting
25	631152	2" to 1" reducer
26	630640	1" x 90° elbow
27	608015	Mini air regulator
28	608534	Pilot valve
29	611035	Mini-filter
30	608800	Pneumatic remote control handle
31	607075	1 1/4" TC nozzle adaptor
32	605204	Venturi nozzle DCV-4- x 1/4"
33	606005	1" sandblasting hose only (sold per foot) 25' min.
	606036	1" sandblasting hose, 25' with QC-QC coupling
	606037	1" sandblasting hose, 50' with QC-QC coupling
34	607005	1" QC coupling
35	618001	QCW-1 QC coupling washer
36	618016	NW-1 nozzle washer
37	606191	30' dual hose with couplings
	606193	55' dual hose with couplings
38	607219	1/4" female quick coupling
39	607223	1/4" male quick coupling
40	632279	Green hose coupling 1/4"
41	632281	Red hose coupling 1/8"
42	324560	Push-in 1/4" x 90°
44	632202	1/4" nipple
45	324571	Plastic tube
46	324561	Push-in 1/8" NPT x 1/4" coupling
47	632026	1/8" male/female elbow
48	632226	"T" male/female 1/4" coupling
49	630601	1" nipple
50	630801	1 1/4" nipple
51	632214	Male 1/4" x 1/8" NPT male coupling

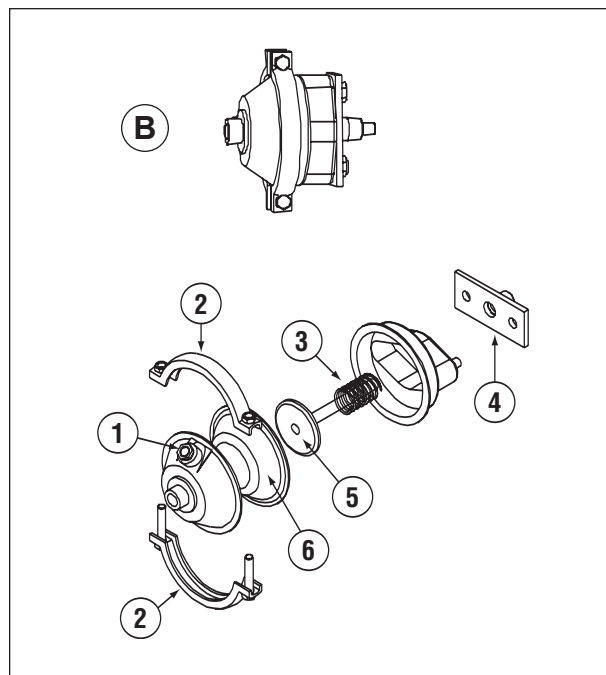
Model 640

1	612250	Pressure vessel only
2	611053	1 1/4" moisture separator
3	608105	1 1/4" ball valve
4	611022	1/4" NPT gauge
5	619015	16" Wheel
6	619091	Axle
7	610056	Access door kit
	618209	Access door gasket
8	610041	5" Plunger
9	618201	"O" Ring
10	612246	1 1/4" hose assembly
	606006	1 1/4" hose only
	630885	1 1/4" NPT adaptor
	624210	H clamp
11	630890	1 1/4" union
12	607075	TC 1 1/4" coupling
13	608043	AR-7 abrasive regulator (page 24)
14	608230	Drain valve
15	608307	1 1/4" pneumatic valve Version RC 70-80 (page 24)
	608303	1 1/4" pneumatic valve Version RC 66-76 (page 24)
16	630838	1 1/4" cross coupling
17	630884	1 1/4" Plug
18	630840	1 1/4" T coupling
19	630864	1 1/4" x 1/4" coupling
20	630840	T 1 1/4" T coupling
21	630884	1 1/4" Plug
22	608105	1 1/4" ball valve
23	608482	A6 actuator (page 24)
24	631135	2" T fitting
25	631151	2" to 1 1/4" reducer
26	630850	1 1/4" x 90° elbow
27	608015	Mini air regulator
28	608534	Pilot valve
29	611035	Mini-filter
30	608800	Pneumatic remote control handle
31	607075	1 1/4" TC nozzle adaptor
32	605205	Venturi nozzle DCV5- x 5/16"
33	606006	1 1/4" sandblasting hose only (sold per foot) 50' min.
	606042	1 1/4" sandblasting hose, 50' with QC-QC coupling
34	607007	1 1/4" QC coupling
35	618001	QCW-1 QC coupling washer
36	618016	NW-1 nozzle washer
37	606193	55' dual hose with couplings
38	607219	1/4" female quick coupling
39	607223	1/4" male quick coupling
40	632279	Green hose coupling 1/4"
41	632281	Red hose coupling 1/8"
42	324560	Push-in 1/4" x 90°
44	632202	1/4" nipple
45	324571	Plastic tube
46	324561	Push-in 1/8" NPT x 1/4" coupling
47	632026	1/8" male/female elbow
48	632226	"T" male/female 1/4" coupling
49	630801	1 1/4" nipple
50	630801	1 1/4" nipple
51	632214	Male 1/4" x 1/8" NPT male coupling

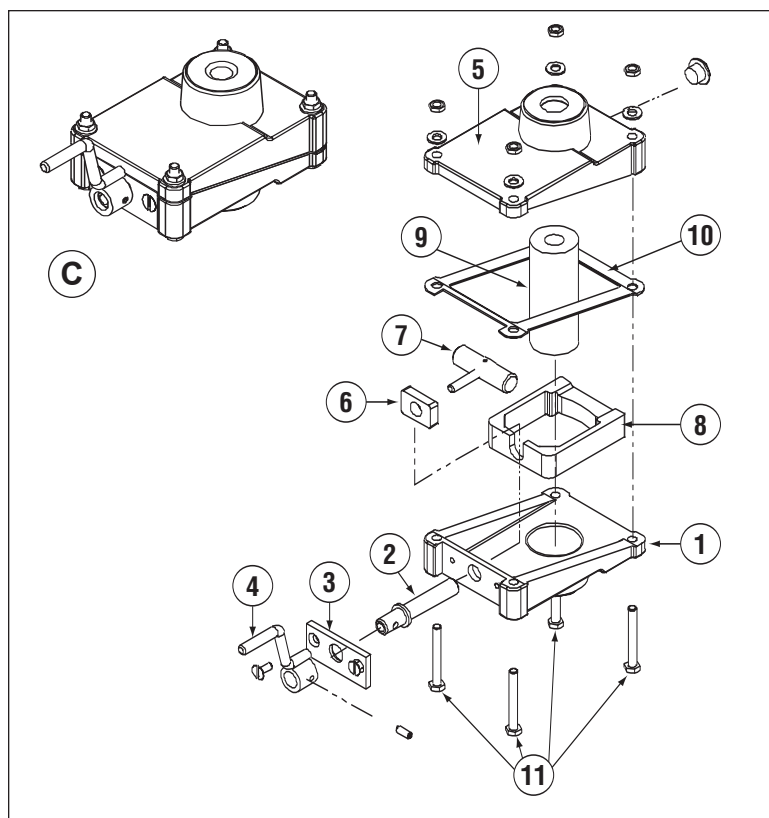
DEPRESS VALVE



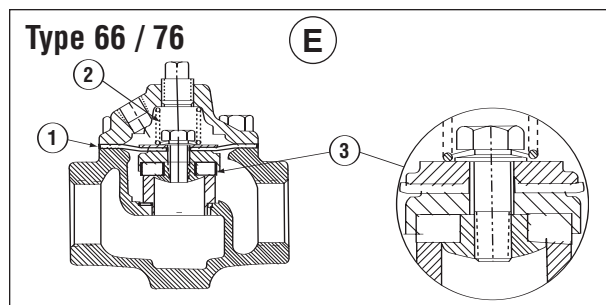
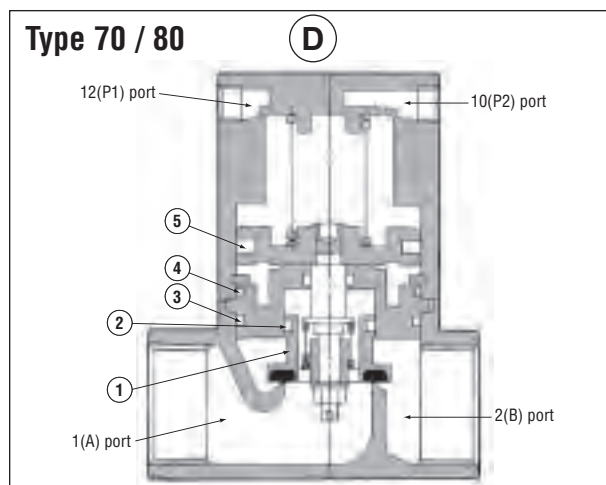
A6 ACTUATOR



AR-7 ABRASIVE REGULATOR



PNEUMATIC VALVES



DEPRESS VALVE

A	608951	Complete depressurization valve
1	324560	Push-in 1/4" x 90°
2	608488	Retaining collar
3	608487	Spring
4	608994	Tapped cover
5	608960	Complete plug
6	608961	Welded body (#7 included)
7	618214	RC66 lining
8	618217	Rubber plug only
9	608481	Retaining plate
10	608480	Push rod
11	618216	Diaphragm
12	608482	Actuator

AR-7 ABRASIVE REGULATOR

C	608043	AR7 abrasive regulator
1	608047	Lower housing
2	608039	Regulating screw
3	608091	Retaining plate
4	608093	Handle
5	608046	Upper housing
6	608040	Regulating plate
7	608036	Regulation roller
8	608037	Pinch roller
9	618228	Rubber tube
10	618231	Gasket
11	608096	Bolt kit

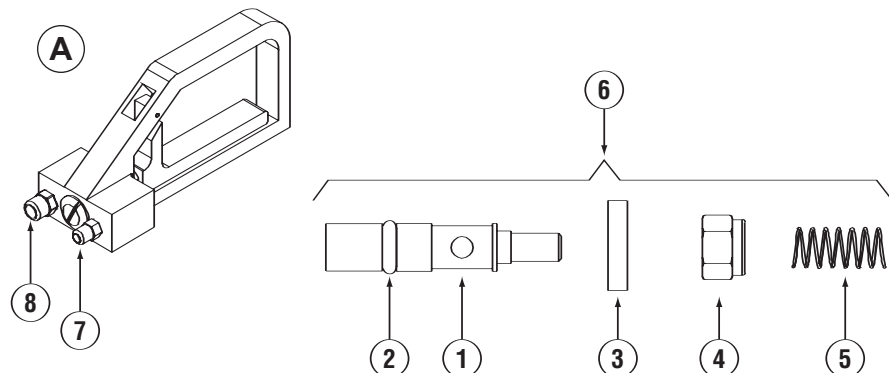
A6 ACTUATOR

B	608482	Actuator A6 complete
1	324560	Push-in 1/4" x 90°
2	608488	Retaining collar
3	608487	Spring
4	608481	Retaining plate
5	608480	Push rod
6	618216	Diaphragm

PNEUMATIC VALVES

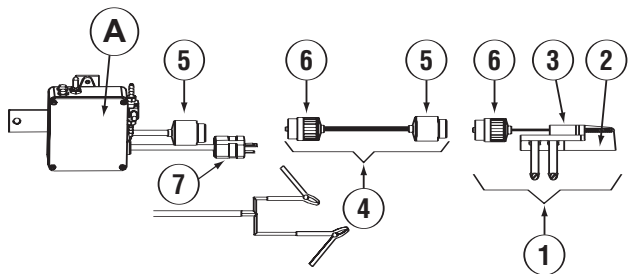
D	608309	Valve 1"
	608307	Valve 1 1/4"
	608316	Repair kit 1" including # 1-2-3-4-5
	608317	Repair kit 1 1/4" including # 1-2-3-4-5
E	608302	Valve 1"
	608303	Valve 1 1/4"
	608332	Repair kit 1" including # 1-3
	608333	Repair kit 1 1/4" including # 1-3
1	608322	Diaphragm only 1"
	608323	Diaphragm only 1 1/4"
2	608312	Spring HD 1"
	608313	Spring HD 1 1/4"

PNEUMATIC CONTROL HANDLE

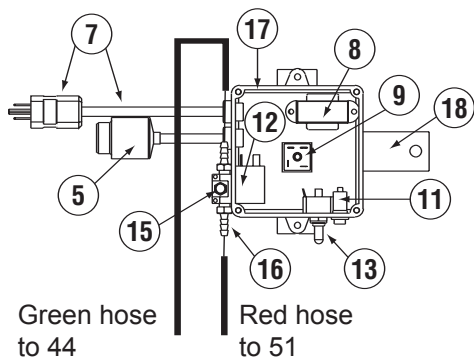


A	608800	Control handle
1	608806	Piston
2	608808	"O" Ring
3	608810	Washer
4	608809	Nut
5	608807	Spring
6	608804	Repair kit
7	632002	1/8" nipple
8	632202	1/4" nipple

ELECTRIC REMOTE CONTROL OPTION 12 VOLTS DC / 120 VOLTS



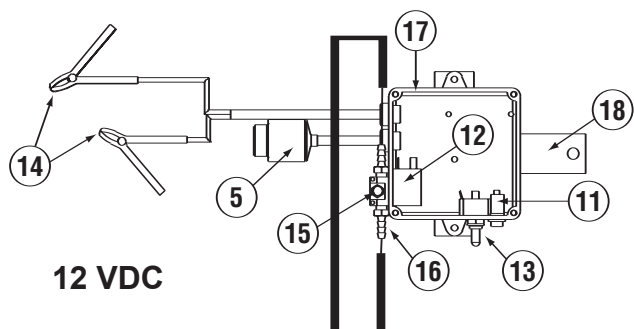
A	616068	12 VDC remote control
	616070	120 VAC remote control
1	616120	Electric control handle
2	616101	Control body
3	616130	Switch
4	616519	Extension cable 30'
	616520	Extension cable 55'
	616522	Extension cable 105'
5	616411	Electric connector
6	616410	Electric plug
7	616185	Electric plug & wire
8	617205	Transformer 120-12 Volts
9	617240	Diode
10	617014	Switch E3
11	617104	Red light 12 Volts
	617105	Green light 12 Volts
12	608565	Solenoid valve 12 Volts NC
13	617019	Switch protector E3
14	616105	12 Volt clips (pair)
15	608284	Muffler 1/8" MPT
16	632273	PL 1/4" x 1/8" MPT adaptor
17	617336	Junction box
18	616096	Control bracket



120 VAC

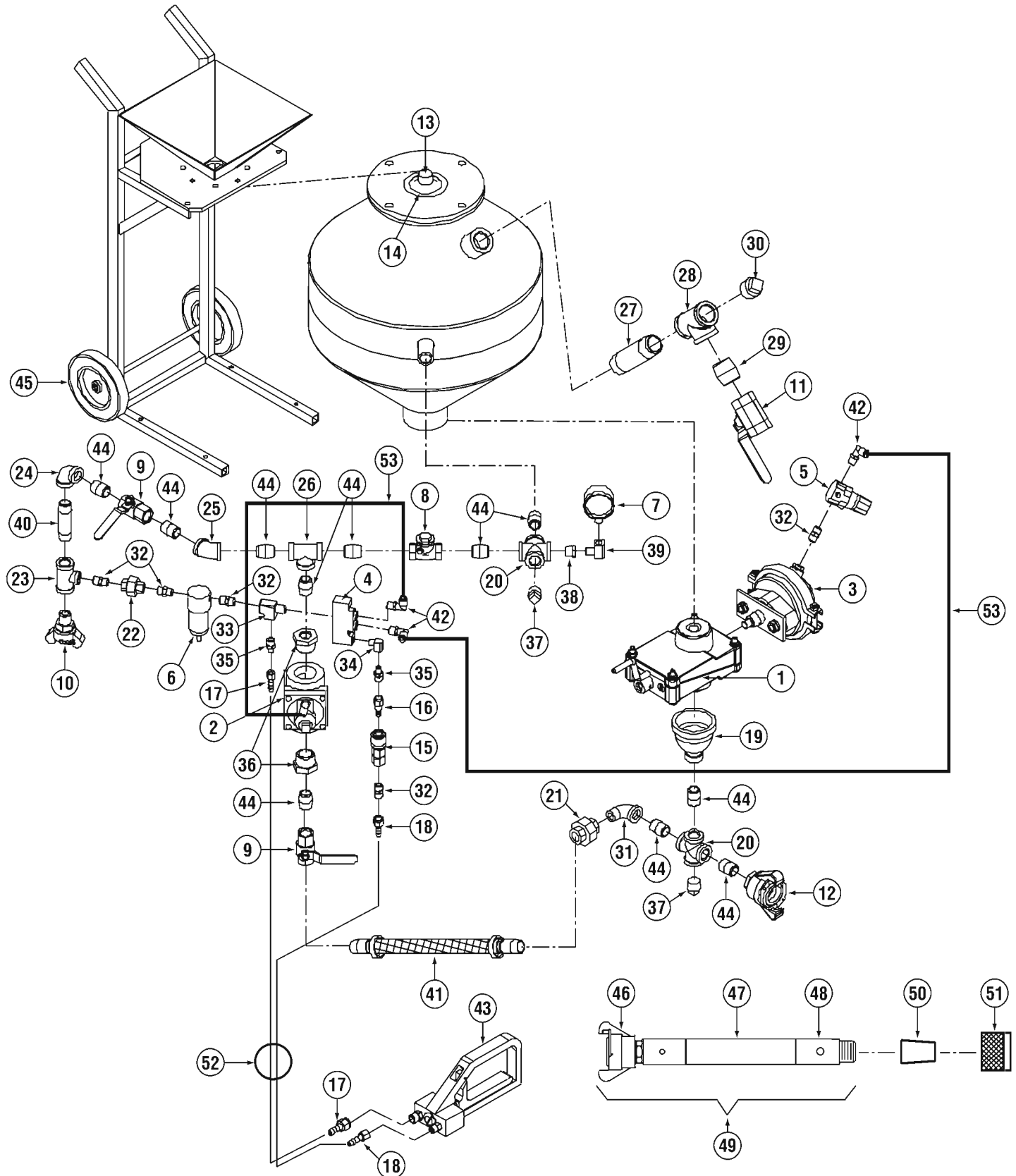
Green hose to 44
Red hose to 51

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12 VDC

SANDBLASTER MODEL M101P-RC86

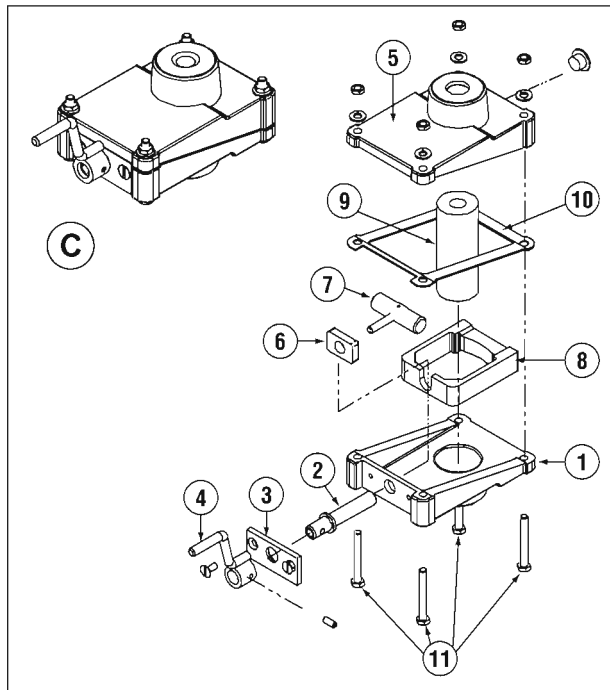


SANDBLASTER MODEL M101P-RC86

1	608043	AR7 abrasive regulator	19	631163	Reducer PA 2" x 1/2"	38	630351	PA 1/2" x 1/4" hexagonal bushing
2	608302	1" diaphragm valve	20	630327	PA 1/2" cross	39	632232	1/4" male/female elbow
	608332	Repair kit	21	630367	1/2" union	40	630305	PA 1/2" x 3" nipple
3	608482	A6 actuator	22	632260	PL 1/4" union	41	610325	Air hose assembly
4	608534	Pilot valve TAC3 SMC	23	630330	TE PA 1/2" x 1/2" x 1/4"	42	324560	Push-in coupling 90 1/4" KQLO7-35S
5	608015	Mini air regulator 1/4"	24	630340	PA 90 FF 1/2" elbow	43	608800	Control handle RC76
6	611035	Mini-filter 1/4"	25	630340	PA 45 1/2" elbow	44	630301	PA 1/2" nipple
7	611022	1/4" pressure gauge	26	630328	TE PA 1/2"	45	619002	Plastic wheel
8	608202	1/2" check valve	27	630605	PA 1" x 3" nipple	46	607012	CQA 1/2" quick hose coupling
9	608102	1/2" ball valve	28	630630	TE PA 1"	47	606001	SBH 1/2" hose (sold per foot)
10	607070	TC-1/2" tank coupling	29	630601	PA 1" nipple	48	607059	NC3-N3 1/2" x 1" NPT
11	608104	1" ball valve	30	630671	PA 1" plug	49	606057	SBH 1/2" x 25' CQA 1/2" - NCN3 1/2" hose
12	607077	CFA 1/2" tank coupling	31	630341	PA 90 MF 1/2" elbow	50	605303	DC2F3 standard nozzle
13	610040	M101 plunger	32	632202	HEX PL 1/4" 122B nipple	51	607040	NA1 nozzle adaptor 1" NPT
14	618205	"O" Ring M101	33	632226	TE PL 1/4" (street)	52	601191	Double control hose 30'
15	607219	1/4" female quick coupling	34	632026	1/4" x 1/8" male/female elbow	53	324571	Plastic tube
16	607223	1/4" male quick coupling	35	632214	HEX PL reducer 1/4" x 1/8" nipple			
17	632281	PL 1/8" B.F.SW.X 1/4" ST. adaptor	36	630651	Reducer PA 1" M x 1/2" F			
18	632279	PL 1/4" PIV. (Swivel) adaptor	37	630361	1/2" male plug			

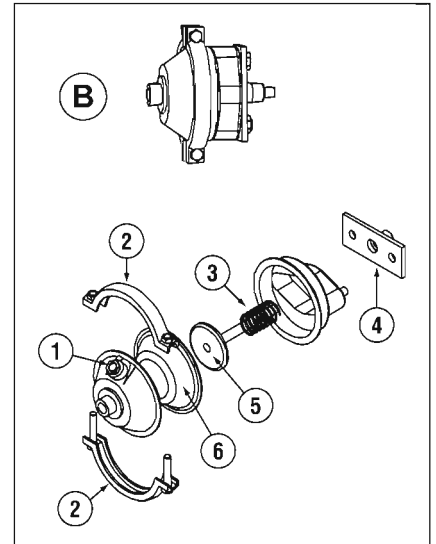
ABRASIVE REGULATOR AR-7 608043

C	608043	AR7 abrasive regulator
1	608047	Lower housing
2	608039	Regulating screw
3	608091	Retaining plate
4	608093	Handle
5	608046	Upper housing
6	608040	Regulating plate
7	608036	Rubber tube
8	608037	Pinch roller
9	618228	Regulation tube
10	618231	Gasket
11	608096	Bolt kit



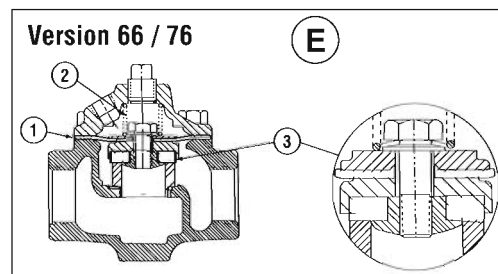
ACTUATOR A6 608482

B	608482	Actuator A6 complete
1	324560	Push-in 1/4" x 90°
2	608488	Retaining collar
3	608487	Spring
4	608481	Retaining plate
5	608480	Push rod
6	618216	Diaphragm



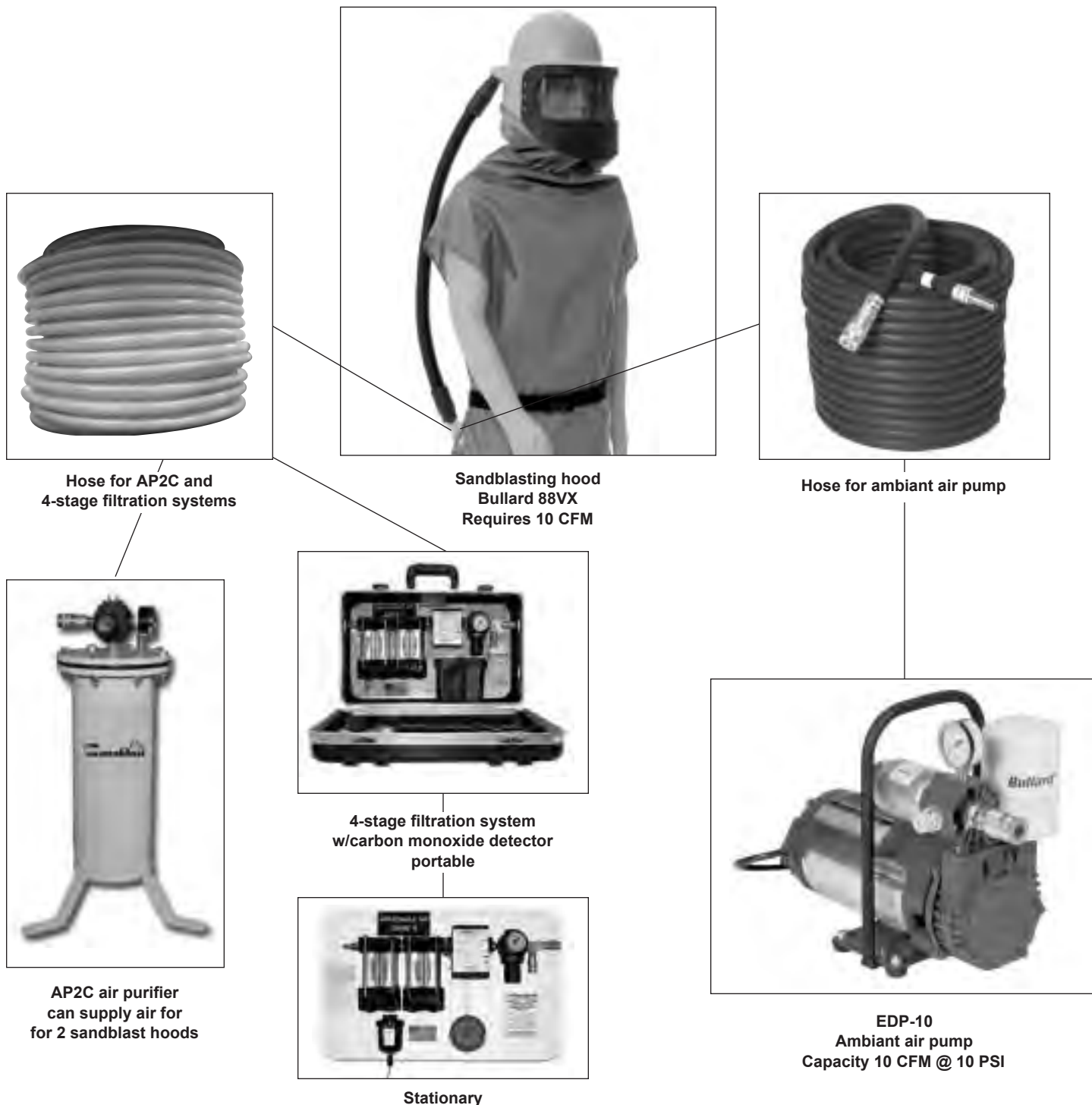
PNEUMATIC VALVE 608302

E	608302	Valve 1"
	608332	Repair kit 1" including # 1-3-
1	608322	Diaphragm only 1"
2	608312	Spring HD 1"



AIR SYSTEM

Two types of air filtering systems are offered to feed fresh air to sandblasting hoods. – One system uses a charcoal filter and activated alumina to eliminate most dust particules, oil, water, odors and organic vapor. – Also, a 4-stage filtration system that eliminates dust, oil, water and odors including a carbon monoxide detector. Both these systems have a pressure regulator for operator's air feed comfort. They can feed two sandblast hoods. You can also choose an ambient air pump system Bullard EDP-10. This pump has a 3/4 hp. motor that delivers 10 CFM of breathable air to supply one blast hood.

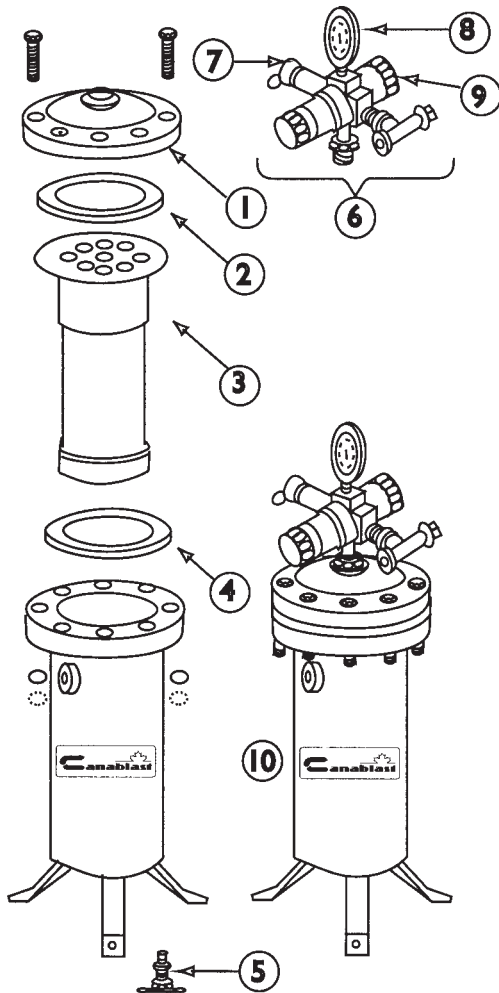




SAFETY EQUIPMENT

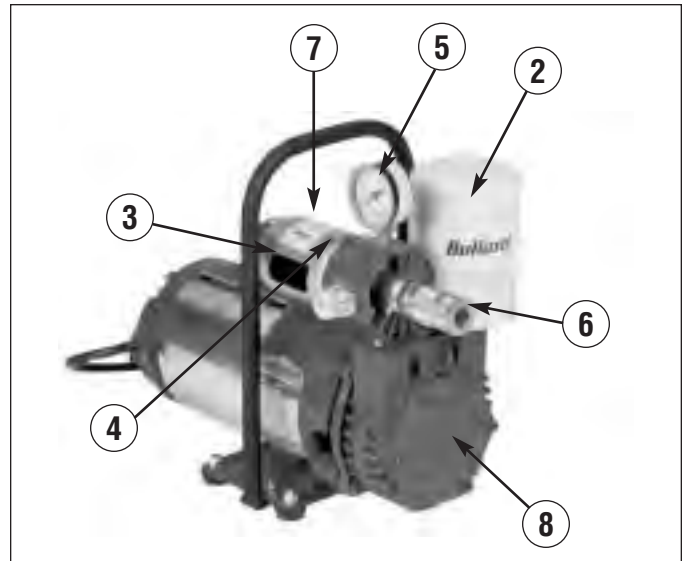
- | | | |
|----|--------|--|
| 1 | 603070 | 88VX Bullard air fed hood, cape & belt |
| 2 | 613211 | Nylon cape (standard 28" length) |
| 2 | 613224 | Cape length 38" |
| 2 | 613237 | Hibernia nylon cape (38" length) |
| 3 | 613009 | RPW6 inner shield (oval 4 1/2" x 12 3/4") |
| 4 | 613010 | RPW6 - outer shield (rectangular 5" x 14") |
| 5 | 913004 | RPW6 - outer shield oval (4 1/2" x 14") |
| 6 | 613234 | "Peel off" shield perf. |
| 7 | 613205 | Window gasket |
| 8 | 613254 | Outer window frame kit |
| 9 | 613132 | Standard headband suspension |
| 9 | 613134 | Ratchet headband suspension |
| 10 | 613139 | Chin strap |
| 11 | 613226 | Breathing tube only |
| 12 | 613232 | F30 1/4" belt adaptor |
| 13 | 613229 | Flow control valve |
| 14 | 613238 | FA35 1/2" belt adaptor |
| 15 | 613212 | Belt |
| 16 | 613144 | 25' start hose "Canablast" |
| 16 | 606145 | 50' start hose "Canablast" |
| 16 | 606142 | 50' extension hose "Canablast" |
| 16 | 606143 | 100' extension hose "Canablast" |
| 16 | 603190 | 50' 1/2" hose w. couplings Bullard |
| 16 | 603192 | 100' 1/2" hose w. couplings Bullard |
| 17 | 613155 | AC1000 air cooler |
| 18 | 613233 | HC2400 adjustable h/c tube |
| 19 | 603033 | BH3 hood |
| 20 | 613004 | Shield BH3 4" x 6" |
| 21 | 603035 | BH5 hood |
| 22 | 613008 | Shield BH5 5" x 10 1/4" |
| 23 | 613235 | Breathing tube connector 88CK |

AP2-C AIR PURIFIER



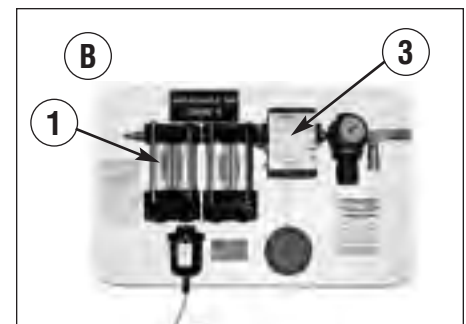
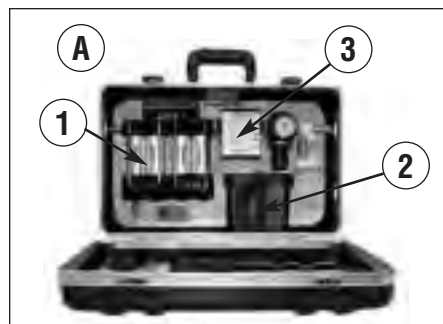
- 1 613300 Cover
- 2 613301 Seal
- 3 603047 AP2-C replacement cartridge includes #2-4
- 4 613301 Seal
- 5 608230 1/4" MPT drain valve
- 6 613306 Regulation kit
- 7 608220 125 lbs/po² 1/4" MPT safety valve
- 8 611022 1/4" MPT gauge
- 9 608020 1/4" FTP pressure regulator
- 10 603049 Complete AP2-C air purifier

AMBIANT AIR PUMP EDP-10



- 1 603101 Complete EDP-10 pump
- 2 603152 Inlet filter
- 3 603150 Outlet filter
- 4 613284 "O" Ring (not illustrated)
- 5 603156 Gauge
- 6 603153 Quick connect coupler
- 7 613281 Filter bowl
- 8 603175 Service kit (not illustrated)

4-STAGE FILTRATION KIT



- A 603116 50 CFM portable filtration kit
- B 903104 50 CFM stationary filtration kit
- 1 603117 Replacement filter kit
- 2 603123 Rechargeable battery
- 3 603118 Carbon monoxide detector
- * 603119 (not illustrated) Calibration kit

ABRASIVES

Glass beads

One of the most popular abrasives used in cabinets today. Ideal for honing, polishing, peening, finishing and removing light burrs and foreign matter, such as carbon and surface residue from pistons and valves with no base metal removal or dimensional change. Produces bright satin finish. The applications are extensive, due to the wide range of screen sizes available.

Aluminum oxide

Widely used as a cutting abrasive. Produces excellent "anchor" or "tooth" patterns in preparation for recoating. Excellent for deburring, frosting glass and lettering stone. It is extremely fast cutting and can be reused many times. Manufactured from high grade ore and is chemically inert. Classified in various sizes for a wide selection of finishes.

Metal grit/shot

The most popular type of shot and grit is made from chilled iron.

Shot is a solid round particle causing a peening action and producing a smooth surface. Its heavy weight gives greater impact and hammering action for cleaning heavy forgings and removing heat treating scale.

Grit is angular and like thousands of tiny chisels and cutting tools, does a fast cleaning job. Produces an ideal surface for adherence of new coatings. Often the shot and the grit will be mixed to achieve different finishes.

Plastic

This relatively new dust-free abrasive is a special alloy of plastic material that has high tensile, compressive and flexural strength combined with comparatively low hardness. Used for deflashing plastic parts and cleaning molds, dies, electronic connections and circuit boards. It can effectively deburr machined iron castings, zinc or aluminum die castings and non-ferrous screw machine parts in addition to deflashing molded plastic parts.

ABRASIVES

LIONBLAST® ALUMINUM OXIDE

Code	Grit Sie	U.S. Standard Screen	Sieve Opening		
			Inches	Millimeters	Microns
635101	16	10 - 25	.0787 - .0280	2.00 - 0.71	2000 - 710
635105	20	10 - 30	.0787 - .0234	2.00 - 0.59	2000 - 590
635104	24	14 - 40	.0555 - .0165	1.41 - 0.42	1410 - 420
635108	30	16 - 45	.0469 - .0139	1.19 - 0.35	1190 - 350
635106	36	18 - 50	.0394 - .0117	1.00 - 0.297	1000 - 297
635107	46	25 - 70	.0278 - .0083	0.71 - 0.210	710 - 210
635109	54	30 - 80	.0232 - .0070	0.59 - 0.177	590 - 177
635110	60	35 - 100	.0197 - .0059	0.50 - 0.149	500 - 149
635114	70	40 - 120	.0165 - .0049	0.42 - 0.125	420 - 125
635118	80	45 - 140	.0139 - .0041	0.35 - 0.105	350 - 105
635120	90	50 - 170	.0117 - .0035	0.297 - 0.088	297 - 88
635122	100	60 - 230	.0098 - .0025	0.250 - 0.063	250 - 63
635125	120	70 - 270	.0083 - .0021	0.210 - 0.053	210 - 53
635131	150	80 - 325	.0070 - .0017	0.177 - 0.044	177 - 44
635135	180	100 - 400	.0059 - .0015	0.149 - 0.037	149 - 37
635141	220	120 - 30 Microns	.0049 - .0012	0.125 - 0.030	125 - 30
635144	240	140 - 20 Microns	.0041 - .0008	0.105 - 0.020	105 - 20

Bags = 50 lbs Pallet = 40 bags

JET MAG

SYNTHETIC OLIVINE PYROXENE SANDS FOR BLAST CLEANING

ADVANTAGES:

- Jetmag offers excellent sanding quality and its cost/performance ratio is highly competitive. It allows either more rapid cleaning and/or reduces consumption of sand.
- Because of its chemical and mineral composition, Olimag is a non-toxic material. It thus improves the quality of the work-place for sanders and other construction site employees. Less than 1% free silica.
- Reduced dumping charge (less material to dispose of).

GLASS BEADS		
Code	No.	U.S. Standard Screen
635003	BT3	20 - 30
635004	BT4	30 - 40
635005	BT5	40 - 60
635006	BT6	40 - 70
635007	BT7	50 - 80
635008	BT8	60 - 120
635009	BT9	80 - 120
635010	BT10	100 - 170
635012	BT12	120 - 270
635013	BT13	170 - 325

Bags = 50 lbs Pallet = 40 bags

Code	No.	USES
635202	4 to 6	Harded rust, deep cavities, boat and bridge reconditioning. Painted or rust steel, premetallization, concrete (decorative aggregates).
635203	2.5 to 4	New steel, structural steel, industrial equipment, weight machinery, trucks.
635207	2 to 3	New and painted steel light rust, trucks (wheels)
635204	1.5 to 2.5	Cars (body shop), smooth finish, new steel (nozzle 1/8")

Bags = 55 lbs Pallet = 56 bags

AIR CONSUMPTION - PRESSURE BLASTING SYSTEMS

Opening	Psi/Lpc ¹	30	40	50	60	70	80	90	100 ⁰
1/8"	CFM / PCM ² Lb/Hr ³	8 55	10 69	11 84	13 97	15 110	17 127	19 140	20 154
3/16"	CFM / PCM ² Lb/Hr ³	18 130	22 160	26 170	30 192	33 220	38 243	41 268	45 297
1/4"	CFM / PCM ² Lb/Hr ³	34 219	41 276	47 302	54 351	61 398	68 460	74 504	81 556
5/16"	CFM / PCM ² Lb/Hr ³	53 410	65 495	77 526	89 601	101 680	113 756	126 832	137 910
3/8"	CFM / PCM ² Lb/Hr ³	76 570	91 710	108 750	126 860	143 970	161 1080	173 1184	196 1296
7/16"	CFM / PCM ² Lb/Hr ³	100 770	124 840	147 1008	170 1160	194 1320	217 1476	240 1630	254 1782
1/2"	CFM / PCM ² Lb/Hr ³	137 1015	165 1230	195 1305	224 1500	252 1700	280 1890	309 2088	338 2277
5/8"	CFM / PCM ² Lb/Hr ³	212 1325	260 1600	308 1875	356 2140	404 2422	452 2690	504 2973	548 3250

AIR CONSUMPTION - SUCTION BLASTING SYSTEMS

Air Jet	Nozzle	40 Psi / Lpc	50 Psi / Lpc	60 Psi / Lpc	70 Psi / Lpc	80 Psi / Lpc	100 Psi / Lpc
1/8"	1/4"	12	15	17	19	21	26
5/32"	5/16"	19	23	27	30	34	42
3/16"	3/8"	27	33	38	43	48	58
7/32"	7/16"	38	46	52	60	65	80
1/4"	1/2"	49	58	67	76	85	94

LEGEND

⁰ Optimal pressure

¹ LPC: nozzle pressure in pounds per square inch

² CFM: compressed air volume in Cubic Fee per Minute

³ Lb/Hr: air consumption in pounds per hour

VARIOUS ACCESSORIES



Angular Nozzle

Excellent for hard to reach places. Increases productivity. Saves abrasive.



Interior Tube Blasting Nozzle 4" to 12" I.D.

Spinning nozzle for interior cleaning of tubes 4" to 12" I.D. Requires 250 CFM minimum.



Water Injector Nozzle

Can be used with your sandblasting equipment. Excellent to reduce sanding dust.



Sandblast Light

Can be mounted directly on sandblast hose for direct lighting on surface being clean.



Water Adaptor for Sandblasting Nozzle

Add water to your sandblasting nozzle. Reduces sandblasting dust.



Sandblasting Nozzle

For Tube Interior 1" to 4" I.D.

Special deflector nozzle for inside blasting of tubes from 1" to 4". Requires 85 CFM minimum.



Sandblast Suit

For sandblasting in harsh environments. Front and sleeves made of durable leather. Leather straps & buckles at wrists and ankles. Snap front with heavy duty velcro.