

Red knob 3C
 3
 3B Red cap

13
 5
 18
 14
 15
 19
 1
 18
 2
 16
 17
 20, 21
 6
 8
 7

* DO NOT SCALE DRAWINGS
 * REMOVE ALL BURRS AND SHARP EDGES

* TOLERANCES
 FRACTIONS
 1 PLACE (X) ±.020
 2 PLACE (XX) ±.010
 3 PLACE (XXX) ±.005
 ANGLES ±1/2°

MATERIAL	DRAFTSMAN	DATE	DWG. NO.
FINISH	AFB	2.23.05	ABA-COV-85SPAF
	SCALE	NTS	REV








TITLE
ANTHONY BARBER ASSOC. LTD.
888 E. BELVIDERE RD #224
GRAYSLAKE, IL 60030
PARTS LIST FOR 3 INCH
CONE CUT-OFF VALVE



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Bill Of Materials

Product:	ABA-COV-85SPAF-2 Cone Fill Head, 3 inlet (S-Line), 2inch air cylinder, 2.875 Outlet, 4 S-Line Flush Connector, for 5 gallon pails.
Product Qty:	1
Customer:	
Job Number:	

Part ID	Part Number	Qty	Description	Photo
02750 ()	ABA-COV-88UHMWB	1	10-24 X 7/8 Socket Cap Screw for ABA-COV-88UHMW	
02567 ()	ABA-COV-32B	4	Cotter pin for ABA-COV-32	
00893 (01)	ABA-COV-07	1	Packing Ring Set, 5/8 I.D. X 7/8 O.D., 5 rings per set. (C1056 FDA compliant PTFE filament), -450f to +500f	
00952 (02)	ABA-COV-36	2	Fill head O-Ring Teflon outer, silicone core o-ring (TFE)	
03813 (03)	ABA-COV-110	1	Adjustable stroke air cylinder for cone fill head with 2 inch bore, 1 inch stroke and 1/2-20 female thread for valve stem. See ABA-COV-110SS for Stainless version	
01618 (03A)	ABA-COV-90THUMBSCREW	0	Red thumb screw 1/4-28	
01619 (03B)	ABA-COV-90REDCAP	0	Red cap for COV-90 air cylinder	
03545 (03C)	ABA-LABEL	1	ABA Label	

				
03838 (04)	92198A562	2	18-8 SS Hex Head Cap Screw 1/4"-20 Thread, 5" Length	
01127 (04a)	ABA-LINESTOP-07	2	18-8 Stainless Steel Spring Lock Washer 1/4 Screw Sz, .260 ID, .487 OD, .062 min Thick	
00956 (05)	ABA-COV-40	4	Knurled nut 1/4-20	
01655 (06)	ABA-COV-86AF	1	Gallon cone, 2.875 inch outlet, nozzle with 4 inch S-Line connector.	
01723 (07)	ABA-COV-87A	1	Valve foot, 2.875 Outlet, Gallon cone nozzle, reduced 1/2 diameter	
01574 (08)	ABA-COV-88UHMW	1	UHMW Bubble Breaker for Gallon Nozzle	
00896 (09)	ABA-COV-10	1	Flow control, cut off valve	
02053 (11)	68PL-4-2	1	Straight Connector, 1/4 inch Tube x 1/8 inch NPT Male	
02054 (12)	169PL-4-2	1	Elbow 1/4inch Tube x 1/8inch NPT Male	
00905 (13)	ABA-COV-18SS	1	Pressure plug stainless steel	
03812	ABA-COV-109	1	Valve stem with 1/2-20 air cylinder thread for 2 inch air	

(14)			cylinder.	
00946 (15)	ABA-COV-32	4	Tie Rod assembly 1/4-20 thread	
01938 (16)	ABA-COV-27SP	1	Valve Body, ABA-COV-26SP Assembly (3inch inlet)	
00938 (17)	ABA-COV-28SS	1	Valve Cap COV-26 Assy, Stainless Steel	
01918 (18)	ABA-COV-31SP	1	Tie plate for 4 inch fill head with 3 inch CIP fitting	
03846 (19)	92320A922	2	Aluminum Unthreaded Round Spacer 1/2 inch OD, 1-3/4 Length, 1/4 Screw Size	
01427 (20)	CB-3-SLINE-CLAMP	1	3 inch S-line clamp, 304 SS	
01428 (21)	CB-3-SLINE-SEAL	1	3 inch S-Line Teflon Seal/Gasket	
02627 (22)	ABA-COV-89B	1	18-8 Stainless Steel Flat Head Sckt Cap Screw 1/4-28 Thread, 1 inch Length	