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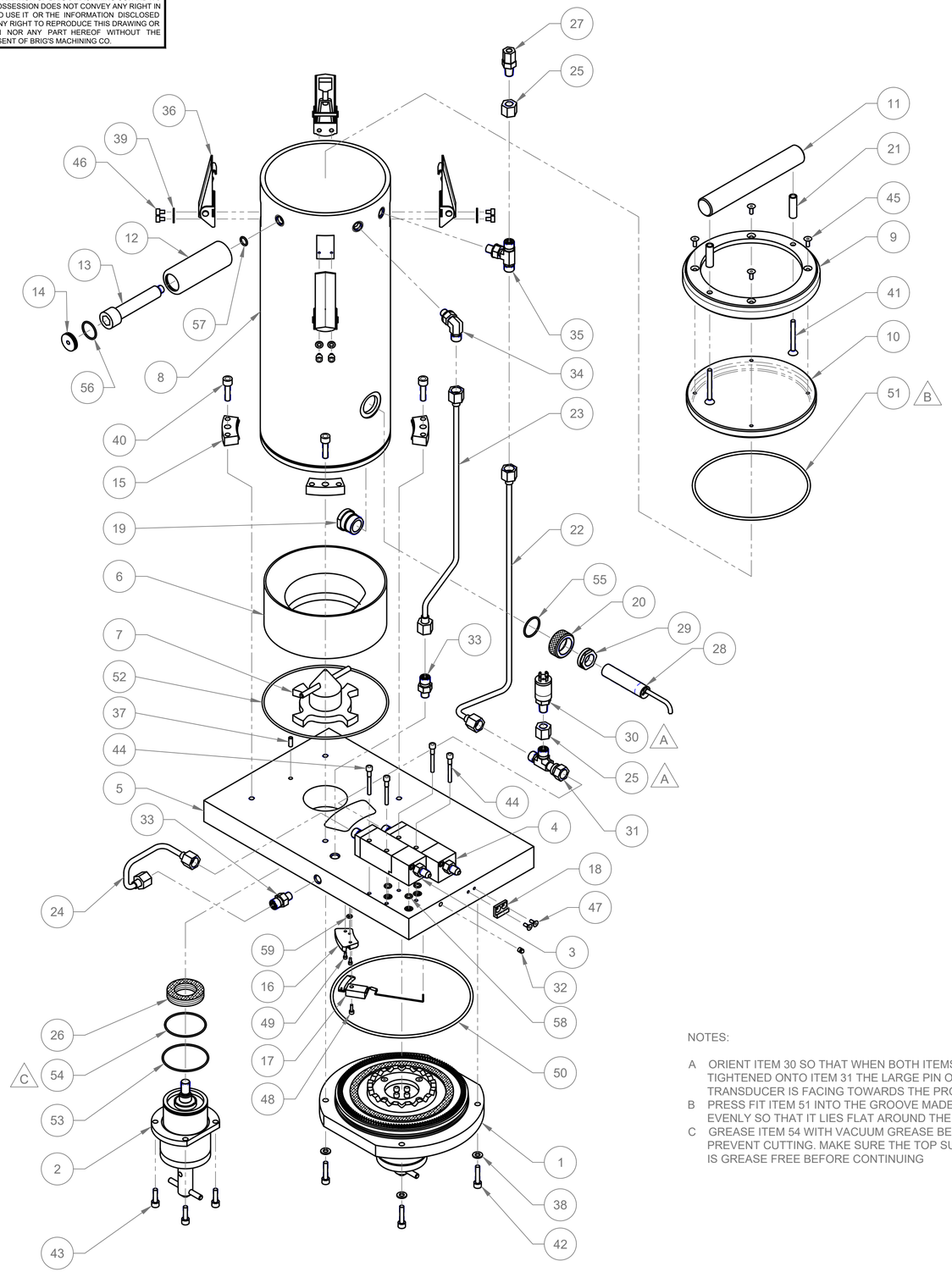
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



NOTES:

A ORIENT ITEM 30 SO THAT WHEN BOTH ITEMS 25 AND 30 ARE FULLY TIGHTENED ONTO ITEM 31 THE LARGE PIN OF THE PRESSURE TRANSDUCER IS FACING TOWARDS THE PROXIMITY SWITCH

B PRESS FIT ITEM 51 INTO THE GROOVE MADE BY ITEMS 9 AND 10 EVENLY SO THAT IT LIES FLAT AROUND THE ENTIRE SURFACE

C GREASE ITEM 54 WITH VACUUM GREASE BEFORE ASSEMBLY TO PREVENT CUTTING. MAKE SURE THE TOP SURFACE OF MAIN PALTE IS GREASE FREE BEFORE CONTINUING

ITEM	QTY REQD	DWG SIZE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	
59	1			SIZE 007 VITON ORING		
58	3			SIZE 010 VITON ORING		
57	1			SIZE 012 VITON ORING		
56	1			SIZE 020 BUNA ORING		
55	1			SIZE 022 BUNA ORING		
54	1			SIZE 033 BUNA ORING		
53	1			SIZE 035 BUNA ORING		
52	1			SIZE 164 VITON ORING		
51	1			SIZE 256 VITON ORING		
50	1			SIZE 262 VITON ORING		
49	2			4-40 SOCKET HEAD CAP SCREW x 1/4"		
48	1			6-32 SOCKET HEAD CAP SCREW x 3/8"		
47	2			8-32 FLAT HEAD CAP SCREW x 3/8"		
46	8			8-32 SOCKET HEAD CAP SCREW x 1/4"		
45	4			10-32 FLAT HEAD CAP SCREW x 3/8"		
44	4			10-32 SOCKET HEAD CAP SCREW x 1-1/2"		
43	4			1/4-20 SOCKET HEAD CAP SCREW x 3/4"		
42	4			1/4-20 SOCKET HEAD CAP SCREW x 1"		
41	2			1/4-20 FLAT HEAD CAP SCREW x 2"		
40	4			5/16-18 SOCKET HEAD CAP SCREW x 1"		
39	8			SIZE 10 LOCK WASHER		
38	4			1/4 WASHER		
37	1			3/16Ø x 1/2" ROLL PIN		
36	4		BP2031	CLAMPING LATCH		
35	1		BP2030	ORING VCO ORING T FITTING		
34	1		BP2029	90° ORING TO VCO FITTING		
33	2		BP2028	ORING TO VCO FITTING		
32	1		BP2027	5/16 PLUG		
31	1		BP2026	MALE MALE FEMALE ORING T FITTING		
30	1		BP2025	0-50 PSI PRESSURE TRANSDUCER		
29	1		BP2024	PROXIMITY NUT (COMES WITH ITEM 28)		
28	1		BP2023	PROXIMITY SWITCH		
27	1		BP1062	PRESSURE SAFETY VALVE		
26	1	A	BP60C-279	FELT SEAL		
25	2	A	BP60C-519	ORING FITTING ADAPTER		
24	1	C	BP60C-518	POWDER TUBE		
23	1	C	BP60C-517	EQUALIZING TUBE		
22	1	C	BP60C-516	VENT TUBE		
21	2	A	BP60C-165	WINDOW HANDLE STAND OFF		
20	1	A	BP60C-515	PROX SEAL ADAPTER NUT		
19	1	B	BP60C-514	PROX SEAL ADAPTER		
18	1	A	BP60C-513	LATCH		
17	1	C	BP60C-011	TAMPER ASSY		
16	1	C	BP60C-117	POWDER WIPER		
15	1	B	BP60C-512	CANISTER CLAMP		
14	1	A	BP60C-511	CANISTER HANDLE CAP		
13	1	B	BP60C-510	SHOULDER BOLT MOD		
12	1	B	BP60C-509	CANISTER HANDLE		
11	1	B	BP60C-166	WINDOW HANDLE		
10	1	B	BP60C-133	WINDOW		
9	1	D	BP60C-132	WINDOW FRAME		
8	1	D	BP60C-338	CANISTER		
7	1	C	BP60C-042	AGITATOR		
6	1	D	BP60C-131	CANISTER INSERT		
5	1	D	BP60C-129	MAIN PLATE		
4	1	C	BP60C-012	VENT PINCH VALVE ASSY		
3	1	C	BP60C-010	POWDER PINCH VALVE ASSY		
2	1	D	BP60C-009	AGITATOR DRIVE ASSY		
1	1	D	BP60C-008	FEED DRIVE ASSY		

PARTS LIST

	BP60C-001
NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS ± DECIMALS .XX ± .XXX ± ANGLES ±

MATERIAL

FINISH

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UPPER DRIVEN ASSY

SIZE	FSCM NO.	DWG NO.	REV
D		BP60C-003	1

SCALE 1/4 SHEET 1 of 1