
ELKHART BRASS MFG CO., INC.
 ELKHART, INDIANA
 THIS DRAWING CONTAINS INFORMATION THAT IS
 PROPRIETARY TO ELKHART BRASS MFG CO., INC.
 AND MAY NOT BE USED TO PRODUCE ANY PARTS,
 ASSEMBLIES OR PRODUCTS DESCRIBED HEREIN
 WITHOUT EXPRESS WRITTEN PERMISSION
 COBRA 7250SDX2 FO
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 01/2021

PARTS
DRAWING

ITEM NO.	PART NUMBER	DESCRIPTION	
1	18264001	BODY - INLET	1
2	18017001	BASE - MONITOR 3"-150# FLG	1
3	65867001	SHAFT - THRUST VERT POSITION	1
4	18315000	BEARING - THRUST 1/2" X 0.032" THK	2
5	46056000	MAGNET - ROUND 8MM OD X 4MM LG	2
6	47638001	NUT - BEARING ADJUSTMENT	1
7	71528000	WASHER - THRUST 1/2" X 0.032 THK	4
8	65835000	SENSOR - NOVOTECHNIK RFA 4001-636-221-401	2
9	23570000	CLAMP - LOOP CUSHIONED (1/2" DIA)	2
10	65153000	SCREW - MACH PAN HD SS PHILLIPS M4 X 0.7MM X 10	4
11	64132000	SCREW 10-24X0.312 BUTHD CAP SS	2
12	23614001	CAP - INLET BODY	1
13	24643001	COVER - LOWER SENSOR (HC)	1
14	24644001	COVER - UPPER SENSOR	1
15	65152000	SCREW - MACH PAN HD SS PHILLIPS M4 X 0.7MM X 16	4
16	63794000	SCREW 312-24X0.625 SOC CAP SS	5
17	63688000	SCREW-SET (.375-24 X .25) BLACK NYLON (6/6)	4
18	65202000	SCREW-SET (SLOTTED) S/S 3/8-24 X 0.187-LG	1
19	63789000	SCREW 10-24X0.625 SOC CAP SS	2
20	47500000	NUT HEX (JAM) #10-24 SS	2
21	57443000	O RING AS-568-011 .301 X.070	1
22	31011000	Grease Fitting (3/16 DR-SS)	3
23	81911001	CONTROL MODULE EXM2 COBRAMAX (ETCHED)	1
24	65127000	SCREW 8-32X0.625 SOC CAP SS	4
25	71516000	WASHER-THRUST (5/16)	4
26	17705000	BEARING THRUST 3/4"	2
27	47652001	NUT OVERRIDE (3/4 HEX BR) 8494	2
28	51247000	PIN ROLL 79-028-125-0.750	2
29	65868001	SHAFT - THRUST HORIZ POSITION	1
30	57522000	O RING AS-568-042 3.239 X.070	3
31	57456000	O RING AS-568-045 3.989 X.070	1
32	57313000	O RING AS-568-239 3.609 X.139	1
33	57316000	O RING AS-568-242 3.984 X.139	1
34	15027000	BALL (0.250 DIA) STAINLESS STEEL	194
35	57380000	O RING AS-568-008 .176 X.070	2
36	57383000	O RING AS-568-141 2.300 X.103	2
37	61215000	4 X .187 PHLP PAN HD TYPE-B SS	2
38	51889000	PIPE PLUG 1/8 SOC HD SS	1
39	61076000	SCREW 8-32X0.375 BUT CAP SS	2
40	28448001	ELBOW - DISCHARGE 7250 3.5" AL	1


BASE FEATURE OPTIONS			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
2A	18018001	BASE DN80-PN16 FLG	1
2B	18019001	BASE 4" 150 #FF FLG	1
2C	18022001	BASE 3" FNPT	1
2D	18023001	BASE 3" BSPT	1

ITEM NO.	PART NUMBER	DESCRIPTION	
41	23576000	CLAMP - NYLON LOOP (0.312 ID)	1
42	23740000	CLAMP - CUSHION (0.250)	2
43	64155000	SCREW 8-32X0.3125 SOC CAP SS	4
44	37562000	HARNESS - STRAIGHT NOZZLE (DEUTSCH)	1
45	37108000	EXM2 HARNESS POWER/CAN	1
46	71705000	WASHER - LOCK #8, 316 SS	2
47	61078000	SCREW 10-32X0.250 TRS CAP SS	1
N/S	37550000	HARNESS - PIGTAIL MONITOR EXM2	1
N/S	24192000	DEUTSCH CONNECTOR (GREEN) DT06-12SC-CE05	1
50	44745211	LABEL- 7250SDX2 NAMEPLATE	1
51	63947900	SHAFT - WORM (S/S)	2
52	10474001	ADAPTER - MOTOR MOUNT 2.25 INCH PATTERN	2
53	20991001	COUPLING - SHAFT	2
54	24642001	COVER - PITTMAN MOTOR	2
55	46043000	Pittman Motor	2
56	17701000	BEARING THRUST 1/4"	2
57	71515000	THRUST WASHER 1/4" SS	4
58	65201000	SCREW 10-32X0.125 SOC SET (CUP) SS	2
59	65219000	SCREW 250-28X0.187-LG SET SS	2
60	51071000	PIN-DRIVLOC (0.125 DIA X .875 LG)	2
61	65057000	SCREW - MACH	4
62	57348000	O RING AS-568-010 .239 X.070	4
63	57499000	O RING AS-568-014F .489 X.070 FLUOROCARBON	2
64	57387000	O RING AS-568-139 2.175 X.103	2
65	37100000	HARNESS - MOTOR W/ FITTING	2
66	64085000	SCREW 10-24X0.750 SOC CAP SS	8
67	70202000	VENT-SCREW 12MMx1	2
68	37252000	HARNESS - CAN J1939 PIGTAIL	1
69	65172000	SCREW - #10-32X0.1875 BUTTON HEAD, SS	9

N/S = NOT SHOWN

OVERRIDE FEATURE OPTIONS			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
27A	37118001	HANDWHEEL - ELES 972661	2

ELBOW DISCHARGE FEATURE OPTIONS			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY
40A	28448R01	ELBOW DISCHARGE BSPP	1

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