
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 7250HDx2 FO
 PAGE 1 OF 2
 01/2021

PARTS
 DRAWING

2
 2A
 2B
 2C
 2D

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
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 FEA 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	15699000	BEARING THRUST 5/8"	4
27	46120000	MOTOR - GEAR EXM2	2
28	65666000	SHAFT - WORM S/S	2
29	71513000	Washer Thrust 5/8"	4
30	17707001	BEARING BUSHING	2
31	47652001	NUT OVERRIDE (3/4 HEX BR) 8494	2
32	51247000	PIN ROLL 79-028-125-0.750	2
33	44745212	LABEL- 7250HDX2 NAMEPLATE	1
34	65868001	SHAFT - THRUST HORIZ POSITION	1
35	57522000	O RING AS-568-042 3.239 X.070	3
36	57456000	O RING AS-568-045 3.989 X.070	1
37	57313000	O RING AS-568-239 3.609 X.139	1
38	57316000	O RING AS-568-242 3.984 X.139	1
39	15027000	BALL (0.250 DIA) STAINLESS STEEL	194
40	57380000	O RING AS-568-008 .176 X.070	2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
41	57383000	O RING AS-568-141 2.300 X.103	2
42	61215000	4 X .187 PHLP PAN HD TYPE-B SS	2
43	51889000	PIPE PLUG 1/8 SOC HD SS	1
44	61076000	SCREW 8-32X0.375 BUT CAP SS	2
45	28448001	ELBOW - DISCHARGE 7250 3.5" AL	1
46	23576000	CLAMP - NYLON LOOP (0.312 ID)	1
47	23740000	CLAMP - CUSHION (0.250)	2
48	64155000	SCREW 8-32X0.3125 SOC CAP SS	4
49	37562000	HARNESS - STRAIGHT NOZZLE (DEUTSCH)	1
50	37108000	EXM2 HARNESS POWER/CAN	1
51	57295000	O RING AS-568-016 .614 X.070	2
52	57337000	O RING AS-568-025 1.176 X.070	2
53	61037000	SCREW 10-24X0.500 SOC CAP SS	8
54	71705000	WASHER - LOCK #8, 316 SS	2
55	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
58	37252000	HARNESS - CAN J1939 PIGTAIL	1
59	65172000	SCREW - #10-32X0.1875 BUTTON HEAD, SS	9

N/S = NOT SHOWN

OVERRIDE FEATURE OPTIONS


ITEM NO.	PART NUMBER	DESCRIPTION	QTY
31A	37118001	HANDWHEEL - ELSA 972661	2

ELBOW DISCHARGE FEATURE OPTIONS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY
45A	28448R01	ELBOW DISCHARGE BSPP	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

	ELKHART BRASS MFG CO., INC. ELKHART, INDIANA
	<small>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</small>
COBRA 7250HDX2 FO PAGE 2 OF 2 01/2021	PARTS DRAWING