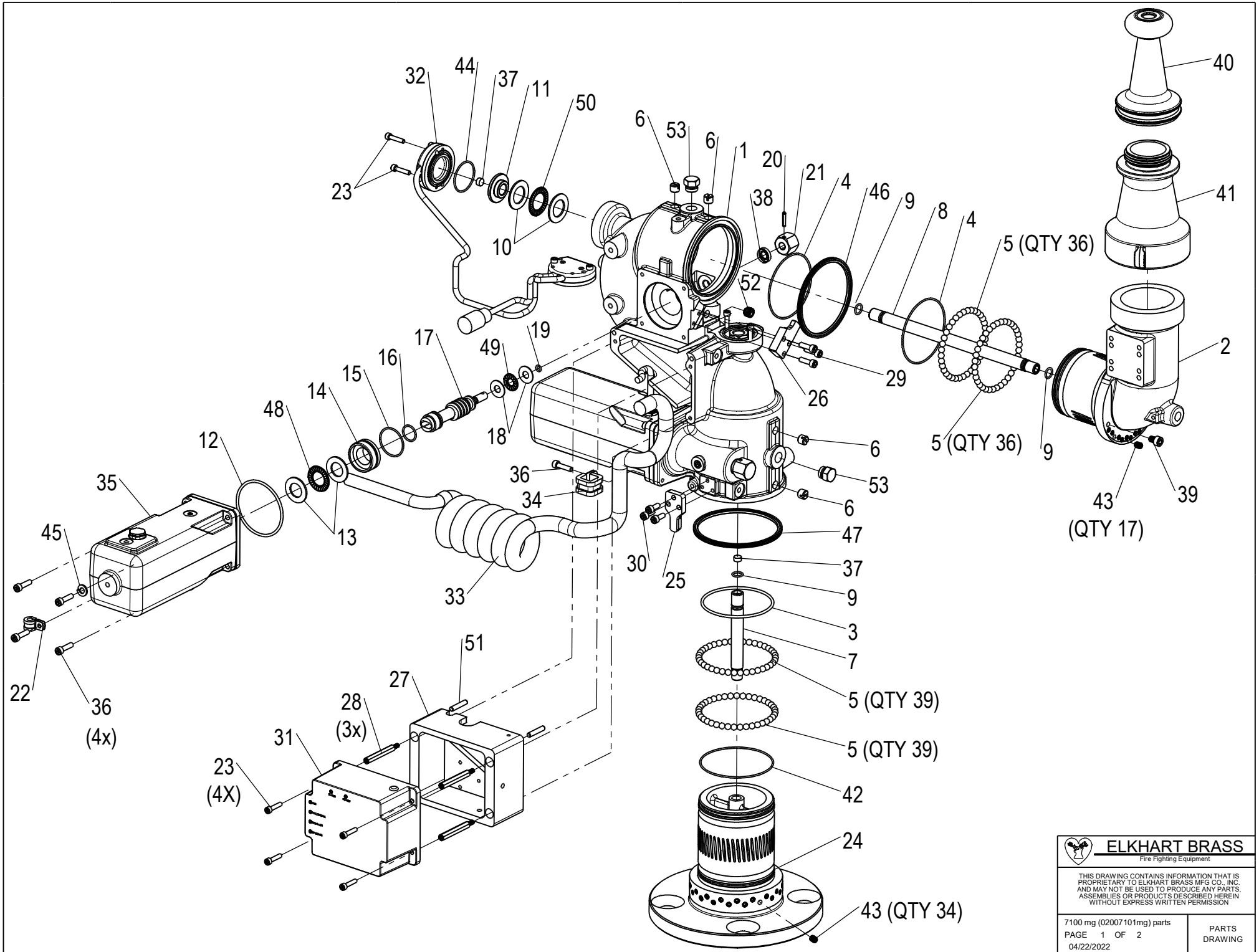

ELKHART BRASS
Fire Fighting Equipment

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

7100 mg (02007101mg) parts
PAGE 1 OF 2
04/22/2022

PARTS DRAWING

Ver. 1.1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	18279001	BODY - INLET (8100)	1
2	28455001	ELBOW - DISCHARGE (WDM & NITRO HD)	1
3	57563000	O RING AS-568-150 2.862 X.103	1
4	57547000	O RING AS-568-039 2.739 X.070	2
5	15027000	BALL (0.250 DIA) STAINLESS STEEL	150
6	61221000	SCREW-SET (SLOTTED) BRASS 3/8-24 X 0.312-LG	4
7	67557001	SHAFT - THRUST (SHORT) RFA	1
8	67558001	SHAFT - THRUST (LONG) RFA	1
9	57298000	O RING AS-568-012 .364 X.070	3
10	71518000	WASHER - 3/4" THRUST	4
11	47816001	NUT BEARING ADJUST (7100MG) EXM	2
12	57383000	O RING AS-568-141 2.300 X.103	2
13	71513000	Washer Thrust 5/8"	4
14	17707001	BEARING BUSHING	2
15	57337000	O RING AS-568-025 1.176 X.070	2
16	57295000	O RING AS-568-016 .614 X.070	2
17	65658000	SHAFT-WORM	2
18	71516000	WASHER-THRUST (5/16)	4
19	57380000	O RING AS-568-008 .176 X.070	2
20	51248000	PIN ROLL 79-028-125-0.625	2
21	47652001	NUT OVERRIDE (3/4 HEX BR) 8494	2
22	23735000	CLAMP CUSHIONED LOOP TYPE 1/4	1
23	65151000	SCREW 8-32X0.750 SOC HD CAP SS	8
24	18050001	BASE-MONITOR DN65 2.5" FLANGE (C87600)	1
25	52834001	PLATE, STOP - LOWER	1
26	52835001	PLATE, STOP - UPPER	1
27	65629001	SPACER - 7100 MG MODULE	1
28	65632000	SPACER - STANDOFF 8-32 X 1.75, 1/4 HEX	3
29	64191000	SCREW 10-24x0.625 SOC CAP SS	3
30	64190000	SCREW 10-24X0.500 SOC CAP SS	3

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
31	81907001	MODULE - EXM 7100 MG (ETCHED)	1
32	81908001	SENSOR ASSEMBLY 7100 MG	1
33	37568000	HARNESS POWER / CAN EXM	1
34	23566000	CLAMP - LOOP CUSHIONED UMPCO NAS1712C9-9N	1
35	81909101	7100 MG MOTOR ASM	2
36	64085000	SCREW 10-24X0.750 SOC CAP SS	8
37	46056000	MAGNET - ROUND 8MM OD X 4MM LG	2
38	61372000	SEAL, WORM SHAFT	2
39	64183000	SCREW- M6 X 1 X 8MM	3
40	00594002	185-B 1.5 FNH X 1/2 DISC SB	1
41	15222002	D-327 2.5 FNH x 1.5 MNH SB	1
42	57498000	O RING AS-568-041 2.989 X.070	1
43	65171000	SCREW-M6 x1 x 8 L CUP PT SET	52
44	57397000	O RING AS-568-026 1.239 X.070	2
45	71100000	WASHER LOCK 1/4 SPLIT	1
46	61361000	SEAL-DEBRI 3.125 IDx 3.503 OD	1
47	61371000	SEAL- DEBRI 3.375 IDx 3.753 OD	1
48	15699000	BEARING THRUST 5/8"	2
49	17702000	BEARING THRUST 5/16"	2
50	17705000	BEARING THRUST 3/4"	2
51	52998000	PIN - DOWEL 3/6 X 1.00 LG, 416 SS	2
52	65253000	SCREW-SET 1/8" NPT Socket Hd	2
53	51863000	PLUG STOP (BRASS HEX) 8394	2

ELKHART BRASS
Fire Fighting Equipment

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