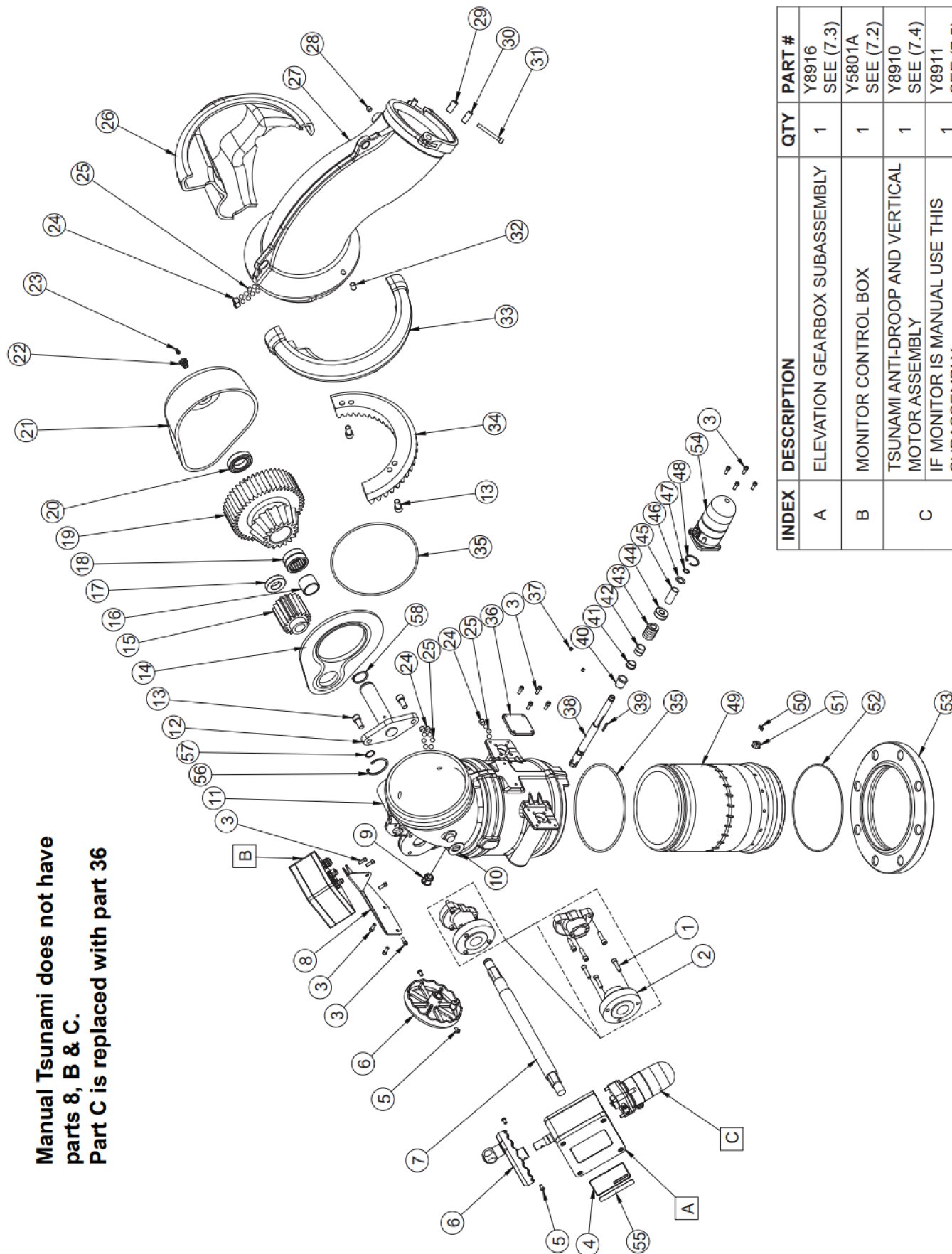


Manual Tsunami does not have parts 8, B & C.
Part C is replaced with part 36



INDEX	DESCRIPTION	QTY	PART #
A	ELEVATION GEARBOX SUBASSEMBLY	1	Y8916 SEE (7.3)
B	MONITOR CONTROL BOX	1	Y5801A SEE (7.2)
C	TSUNAMI ANTI-DROOP AND VERTICAL MOTOR ASSEMBLY	1	Y8910 SEE (7.4)
	IF MONITOR IS MANUAL USE THIS SUBASSEMBLY	1	Y8911 SEE (7.5)

1

2

3

4

5

6

A

B

C

D

E

F

G

H

INDEX	DESCRIPTION	QTY	PART #
1	3/8-16 X 1 1/4 SOCKET HEAD CAP SCREW	6	VT37-16SH1.2
2	WORM SPOOL	1	Y8132
3	1/4-28 X 5/8 SOCKET HEAD CAP SCREW	14	VT25-28SH625
4	NAME LABEL: TSUNAMI RC	1	Y8190
5	1/4-20 X 1/2 BUTTON HEAD CAP SCREW	4	VT25-20BH500
6	ELEVATION HANDWHEEL SUBASSEMBLY	2	Y4941
7	WORM SHAFT	1	Y8140
8	ELECTRIC BOX BRACKET	1	Y8115
9	DRIVE SHAFT PLUG	1	Y8165
10	BELLEVILLE SPRING	1	AY325
11	LOWER SEGMENT	1	Y8110
12	DUAL GEAR SHAFT	1	Y8120
13	1/2-20 X 1.0 SOCKET HEAD CAP SCREW	4	VT50-20SH1.0
14	GEAR COVER INTERFACE	1	Y8172
15	PINION	1	Y8144
16	NEEDLE BEARING SHAFT LINER	1	Y8124
17	ROLLER BEARING	1	Y8142
18	NEEDLE BEARING	1	Y8121
19	DUAL GEAR	1	Y8122
20	DEEP GROOVE ROLLER BEARING	1	Y8123
21	GEAR COVER	1	Y8173
22	BALL PORT PLUG	1	Y4155
23	GREASE FITTING 1/4-28	1	VT25-28ZERK
24	1/2-20 X 1/2 SOCKET SET SCREW CUP POINT	5	VT50-20SS500
25	BALL 7/16" TORLON	320	VB437TO
26	RIGHT SHROUD	1	Y8170
27	UPPER SEGMENT	1	Y8310
28	1/4"NPT HEX HEAD PLUG	1	VFHP2M
29	CONNECTION LOWER BARREL	2	Y8332
30	CONNECTION UPPER BARREL	2	Y8331
31	5/16-18 X 2-3/4 SOCKET HEAD CAP	2	VT31-18SH2.7
32	1/2 X 3/4 DOWEL PIN	2	VP500X.75
33	LEFT SHROUD	1	Y8171
34	BEVEL GEAR	1	Y8320
35	O-RING-372	2	VO-372
36	COVER PLATE	1	Y4164
37	1/4-28 X 1/4 SOCKET SET SCREW	2	VT25-28SS250
38	SHAFT	1	Y8160
39	KEY	1	X225
40	HEADED BUSHING	1	Y4141
41	SHORT HEADED BUSHING	1	XGE634
42	THIN BUSHING FOR SEALED GEARBOX	1	A1527
43	12 DP WORM	1	X220
44	BEARING	1	VM4252
45	SPACER LONG	1	Y4151
46	WASHER .97 OD X .595 ID X .048 THICK	1	VW97X595-048
47	WSM-56-S02 SMALLEY RING	1	VR4365
48	SNAP RING	1	VR4220
49	BASE	1	Y8000
50	1/4-20 X 1/2 SOCKET SET SCREW CUP POINT	4	VT25-20SS500
51	TRAVEL STOP	2	Y8002
52	O-RING-269	1	VO-269
53	8" ANSI 150 FLANGE	1	Y8010
54	GEAR MOTOR: MONITOR - SUBASSEMBLY	1	Y4950A SEE (7.4)
	IF MONITOR IS MANUAL REPLACE WITH #36		Y4164 SEE (7.4)
55	WARNING LABEL	1	ZB1069
56	RETAINING RING 2-1/8"	1	VR4351
57	WSM-87-S02 SMALLEY RING	1	VR4352
58	RETAINING RING 101/2"	1	VR4325

LXY-013

PARTS LIST: TSUNAMI

MAINTENANCE AND SERVICE

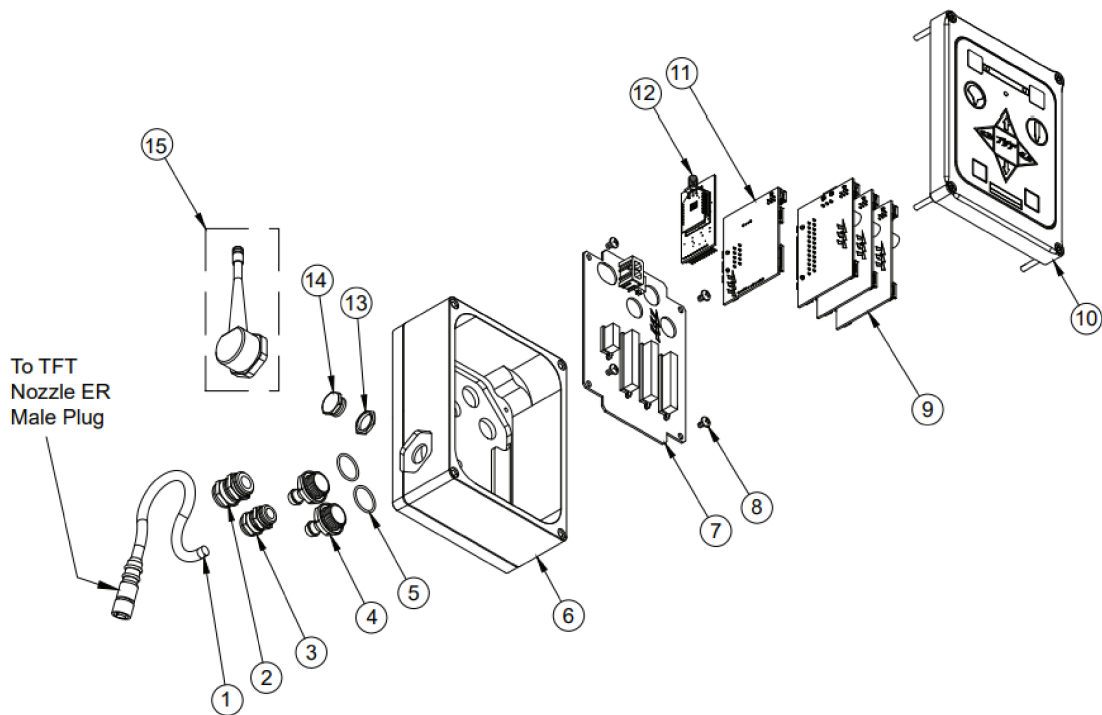
SHEET:
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REV:0

DATE: 5/13/22



TASK FORCE TIPS, LLC.
3701 INNOVATION WAY
VALPARAISO, IN 46383 USA
(219)462-6161



INDEX	DESCRIPTION	QTY	PART #
1	CABLE - 6 POLE FEMALE PLUG	21" or 28" TOTAL LENGTH USED	Y5475
	FOR TSUNAMI RC NOZZLE CONNECTION	16" or 23" EXPOSED CABLE (NOT INCLUDING PLUG)	
2	PG11 STRAIN RELIEF	1	Y5205A
3	PG9 STRAIN RELIEF	1	Y5245A
4	CONDUIT FITTING	2	Y5213
5	O-RING-018	2	VO-018
6	ENCLOSURE BOX	1	Y5116B
7	MAIN BOARD	1	Y5105
8	M4-0.7 X 6MM PHILLIPS HEAD SCREW	4	VTM4-0.7PH6
9	MOTOR CONTROL BOARD	3	Y5801-LID
10	MONITOR CONTROL BOX SHELL - SUBASSEMBLY	1	Y5801-A
11	COMMUNICATION BOARD	1	Y5110-B
*12	RADIO + ADAPTER XBEE TO XSTREAM 900 MHZ RADIO	1	Y5891
	RADIO + ADAPTER XBEE TO XSTREAM 2.4 GHZ RADIO		Y5893
13	PG9 LOCKNUT	1	Y5246
14	PG9 HEX PLUG	1	Y5248
*15	900/920 MHZ ANTENNA W/FITTING & CONN. SUBASSY.	1	Y5897
	2.4 GHZ ANTENNA ADAPTER W/CONN. SUBASSY.		Y5898
* - OPTIONAL			

INDEX	DESCRIPTION	QTY	PART #
1	5/16-18 X 5/8 SOCKET HEAD CAP SCREW	4	VT31-18SH625
2	WORM COVER	1	Y8130
3	ELEVATION STOPS	3	Y8180
4	WORM WHEEL	1	Y8141
5	WORM HOUSING	1	Y8131
6	5/16-18 X 1/4 SOCKET SET SCREW CUP POINT	1	VT31-18SS250
7	THIN BUSHING FOR SEALED GEARBOX	1	A1527
8	HEADED BUSHING	1	Y4141
9	WORM GEAR	1	Y8145
11	BEARING	1	VM4252
12	WASHER	1	VW97X595-048
13	SNAP RING	1	VR4220
14	WSM-56-S02 SMALLEY RING	1	VR4365
15	1/4 SS Balls	62	V2125

LXY-013

PARTS LIST: TSUNAMI

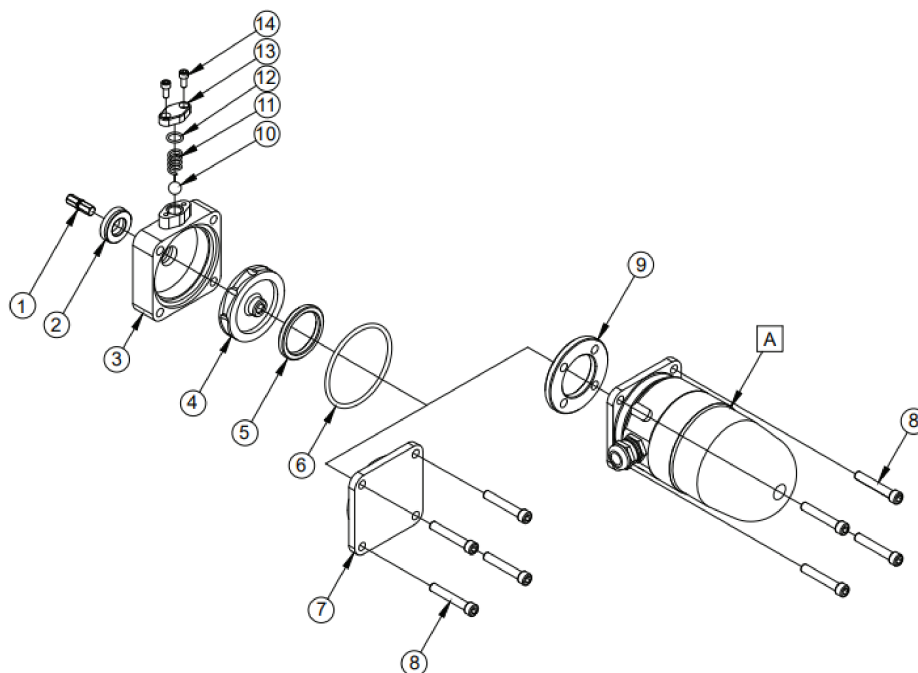
MAINTENANCE AND SERVICE

SHEET:
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INDEX	DESCRIPTION	QTY	PART #
1	ANTI-DROOP HEX	1	Y4672
2	CUP SEAL	1	Y4620
3	ANTI-DROOP HOUSING	1	Y4670
4	ANTI-DROOP DETENT	1	Y4673
5	BUSHING	1	AY324
6	O-RING-230	1	VO-230
7	ANTI-DROOP COVER	1	Y4675
8	1/4-28 X 1-1/2 SOCKET HEAD CAP SCREW	4	VT25-28SH1.5
9	ANTI-DROOP RING	1	Y4674
10	BALL 3/8" - TORLON	1	VB375TO
11	DETENT SPRING	1	XX655
12	O-RING-012	1	VO-012
13	ANTI-DROOP SMALL COVER	1	Y4671
14	8-32 X 3/8 SOCKET HEAD CAP SCREW	2	VT08-32SH375
A	GEAR MOTOR	1	Y4950 SEE (7.4)