

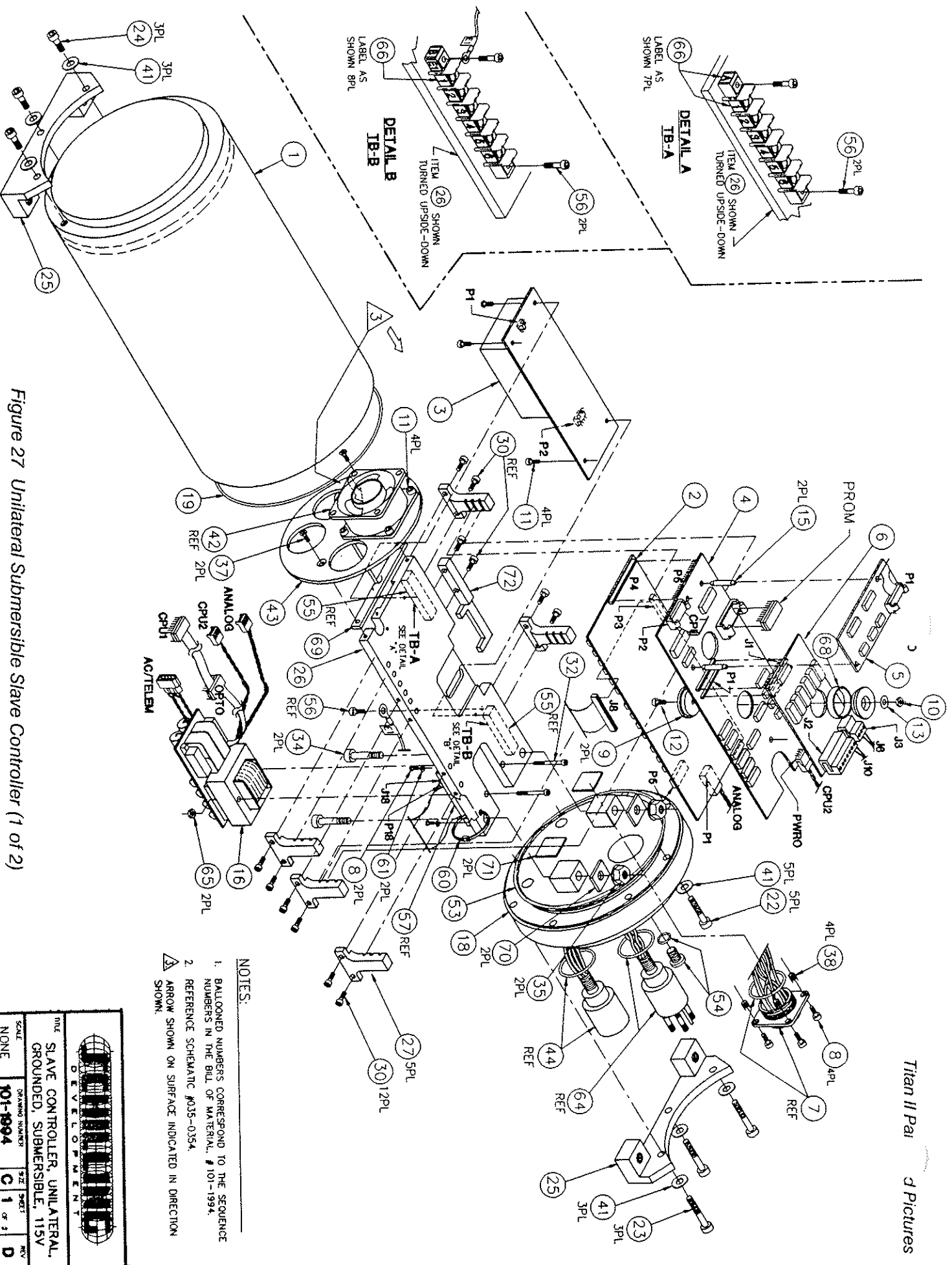


Figure 27 Unilateral Submersible Slave Controller (1 of 2)

Legend for Figure 27
Unilateral Subsea Slave Controller, Part No. 101-1994

Item No.	Part No.	Part Description	Qty.
1	007-0178	BOTTLE, SCU, T2, DOUBLE SEAL	1
2	101-1113	PCB ASSY, RESOLVER ANALOG, UNILATERAL	1
3	101-1586	PCB ASSY, REF. GENERATOR, 115 V	1
4	101-0091	PCB ASSY, CPU	1
5	101-1774	PCB ASSY, OPTO/ISO, RS422/232	1
6	015-0065	PCB ASSY, AUX. DRIVER	1
7	101-1995	CABLE ASSY, SCU UNILATERAL	1
8	002-0692	SHCS, 4-40 X .375, SS	6
9	001-1426	CLAMP	2
10	002-0119	NUT, 6-32, SS, NYLOCK	1
11	002-0114	SHCS, 6-32 X 1/4, SS	8
12	002-0125	SHCS, 6-32 X 1/2, SS	1
13	002-0407	WASHER, FLAT, #6, SS	1
15	002-0116	STANDOFF, RICHCO MSP-8N	2
16	015-0091	POWER SUPPLY, 110VAC, SLAVE	1
18	001-2930	COVER PLATE, T2, DOUBLE SEAL	1
19	004-0624	O-RING, 2-257 N90	1
22	002-0964	SHCS, 1/4-20 UNC X 1.375 LONG, SS	5
23	002-0965	SHCS, 1/4-20 X 1.625, SS	3
24	002-0966	SHCS, 1/4-20 X .75, SS	3
25	001-2133	MOUNT, BOTTLE, T2	2
26	001-2134	BACKBONE, T2	1
27	001-3251	STANDOFF, PCB, T2, 3-BOARD	6
30	002-0158	SHCS, 8-32 X 1/2, 316 SS	12
32	002-0867	SHCS, 4-40 X 1.25, SS	2
34	002-0791	SHCS, 5/16-24 X 1.375 LG	2
35	002-0781	NUT, 5/16-24, MS 21043-5	2
37	002-0428	FHMS, 8-32 X 3/8, SS	2
38	002-0785	INSERT, THREAD, 4-40, SS (Not shown)	4
39	002-0786	TOOK, K-SERT INSTALLATION, 4-40, KT90000-04	0
41	002-0790	WASHER 1/4 ID X .5 OD SS	11

Item No.	Part No.	Part Description	Qty.
42	101-2012	FAN ASSY	1
43	001-2137	MOUNT, FAN, 115 VDC, T2	1
44	101-1773	CABLE ASSY, GROUNDED	1
	004-0135	O-RING 2-015 BUNA 70	0
50	035-0354	WIRING DIAGRAM, SCU, T2, UNI	0
53	004-0688	O-RING, 2-2251, BUNA 90	1
54	006-0029	FIT, HYD, 4, ST, PLUG, HOLLOW HEX SS (4HP50N SS)	1
	004-0190	O-RING 2-012 BUNA 90	0
55	005-1943	TERMINAL STRIP, SINGLE ROW, 6-POSITION, CLOSED BACK	2
56	002-0125	SHCS, 6-32 X 1/2, SS	4
57	101-1997	CABLE ASSY, TELEMETRY	1
59	101-2000	CABLE ASSY, SCU, REFERENCE HARNESS	1
60	002-0524	CABLE, TIE, 3-IN. X .09 WIDE (PANDUIT #PLT-7M)	1
61	002-0385	WASHER, .125 X .012 (BERG SPACER SS1-28)	2
62	101-1999	CABLE ASSY, SCU	1
63	101-2011	CABLE ASSY, SCU, AUX HARNESS	1
64	101-1996	CABLE ASSY, SCU, PWR/TELEMETRY, T2	1
	004-0135	O-RING 2-015 BUNA 70	0
65	002-0212	NUT, 4-40, SS, NYLOCK	2
66	005-1965	MARKERS, CABLE, VINYL CLOTH, 1/4 X 1/2	0
68	001-0205	SPACER, ELECTRONICS BOTTLE .26	1
69	001-3459	SHIM, BACKBONE	1
70	001-3460	PLATE, COVER, WASHER	2
71	001-3468	BUMPER, PCB	2
72	001-3254	CLAMP, CONNECTOR	1