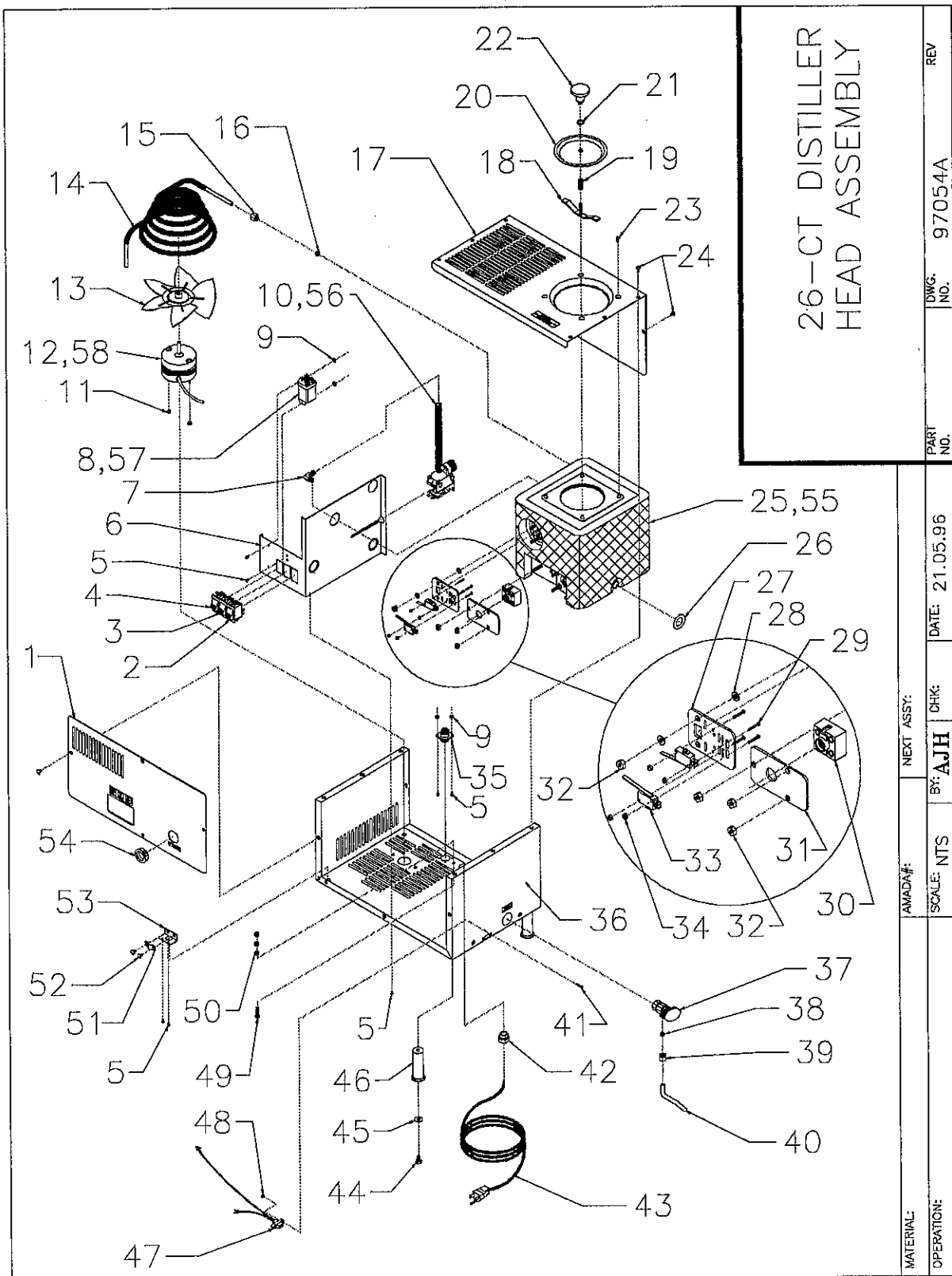


Parts Diagram: Head Assembly



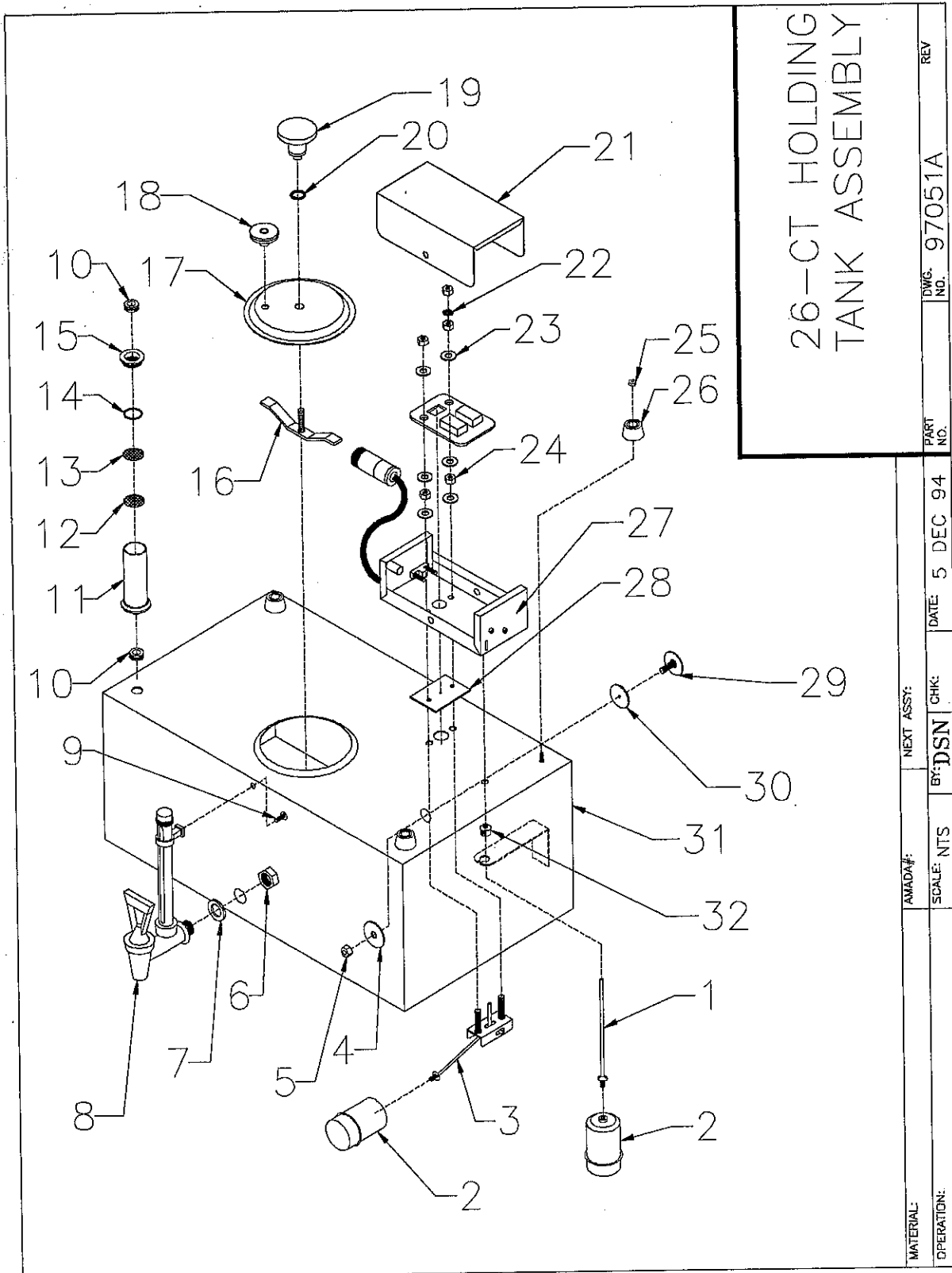
26-CT DISTILLER
HEAD ASSEMBLY

MATERIAL	OPERATION	SCALE: NTS	BY: AJH	CHK: CHK	DATE: 21.05.96	PART NO.	DWG. NO. 97054A	REV

Parts List: Head Assembly

Line	Qty	Item	Description
1	1	100420	FRONT COVER, SERIES 3, 26-CT
2	1 EA	102092	SWITCH,ROCKER,RED,SPST120 220V
3	1 EA	102093	SWITCH,ROCK,CLR,SPST120 220V
4	1 EA	102094	SWITCH,ROCK,BLU,SPST120 220V
5	10 EA	80004	RIVET,ALUMINUM,1/8"X5/16"
6	1	100215	DIVIDER, MIDDLE, D8, CT
7	1 EA	30008	ELBOW, 90DEG, 3/8" BARB-1/8" MPT
8	1 EA	100129	RELAY, 120V 15A
9	4	15101	WASHER, FLAT, ALUM, 0.140x3/8"
10	1	100501	ASSEMBLY, SOLENOID VALVE, 120V
11	2 EA	15505	NUT, KEP #8-32
12	1	100532	FAN MOTOR ASSM, 120V, D-8/CT
13	1 EA	100088	FAN BLADE, ALUMINUM, 7"
14	1	100226	CONDENSOR COIL, 26CT, D8, C8
15	1	30002	NUT, COMPRESION, PLTD, BRASS
16	1 EA	30003	SLEEVE, COMPRESSION, 3/8"
17	1	100412	COVER, TOP/BACK, 26CT, D8,
18	1	100302	B.T. T-BAR ASSEM
19	1 EA	100069	SPRING, B.T. LID
20	1	100070	LID DISC, B.T. S.S.
21	1 EA	100205	ORING, RUBBER, 1/2" ID x 1 1/16" OD
22	1 EA	100071	KNOB, LID, PLASTIC, STAMPED
23	4 EA	10123	SCREW, SS #10-24X3/8" OVAL HEAD
24	13 EA	10109	SCREW, SHTMTL, SS #10-12x1/2"
25	1	100528	B.TANK ASSY, 26AUTO, 125V, S3
26	1	15102	WASHER, FLAT, ALUM, 7/8x1-1/2"
27	1	100428	UNIVERSAL LEXAN SWITCH PLATE
28	4	15003	WASHER, FLAT, S.S., 5/16"X11/16"
29	4 EA	10105	SCREW, MACH, RND, SLOT #4-40X3/4
30	1 EA	100122	SWITCH, BOILER TANK, RESET
31	1	100119	PLATE, B.T., LEXAN-RESET
32	3 EA	15502	NUT, HEX, 1/4", PLATED
33	2 EA	60004	MICROSWITCH, B.T., FLOAT
34	4 EA	15504	NUT, KEP #4-40
35	1 EA	100124	CONNECTOR, 7 PIN, RECEPTACLE
36	1	100414	BODY, 26-CT, SERIES 3
37	1 EA	100079	VALVE, ANGL, STP, 1/2" FPT-3/8 COMP
38	1 EA	30003	SLEEVE, COMPRESSION, 3/8"
39	1	30002	NUT, COMPRESION, PLTD, BRASS
40	1	100152	TUBE, DRAIN, B.T., E1, M, 14, CT
41	2 EA	10105	SCREW, MACH, RND, SLOT #4-40X3/4
42	1 EA	80061	STRAIN RELIEF, 7K2
43	1	60003	POWER CORD SET, 16/3, SJTW, 105C
44	3 EA	10124	BOLT, PLTD, HEX, 5/16"X 1/2"
45	3 EA	15011	WASHER, FLAT, 7/8", PLTD
46	3	100530	26-CT LEG COMPLETE ASSEMBLY
47	1	100531	26D FEMALE AUTODRAIN PLUG
48	2 EA	15504	NUT, KEP #4-40
49	1 EA	10103	SCREW, MACH, SS, TRS/SKT #10-24X1"
50	3 EA	15503	NUT, KEP #10-24
51	1	100081	CLIP, CONDENSER, ALUM, SECT.
52	2 EA	10109	SCREW, SHTMTL, SS #10-12x1/2"
53	1	100080	CLIP, CONDENSER, S.S., SECT.
54	1 EA	100146	BUSHING, SNAP, NYLON, 1.25" HOLE
55	1	100529	B.TANK ASSY, 26AUTO, 220V, S3
56	1	100526	ASSEMBLY, SOLENOID VALVE, 220V
57	1 EA	100128	RELAY, 220V 15A
58	1	100533	FAN MOTOR ASSM, 220V, D-8/CT

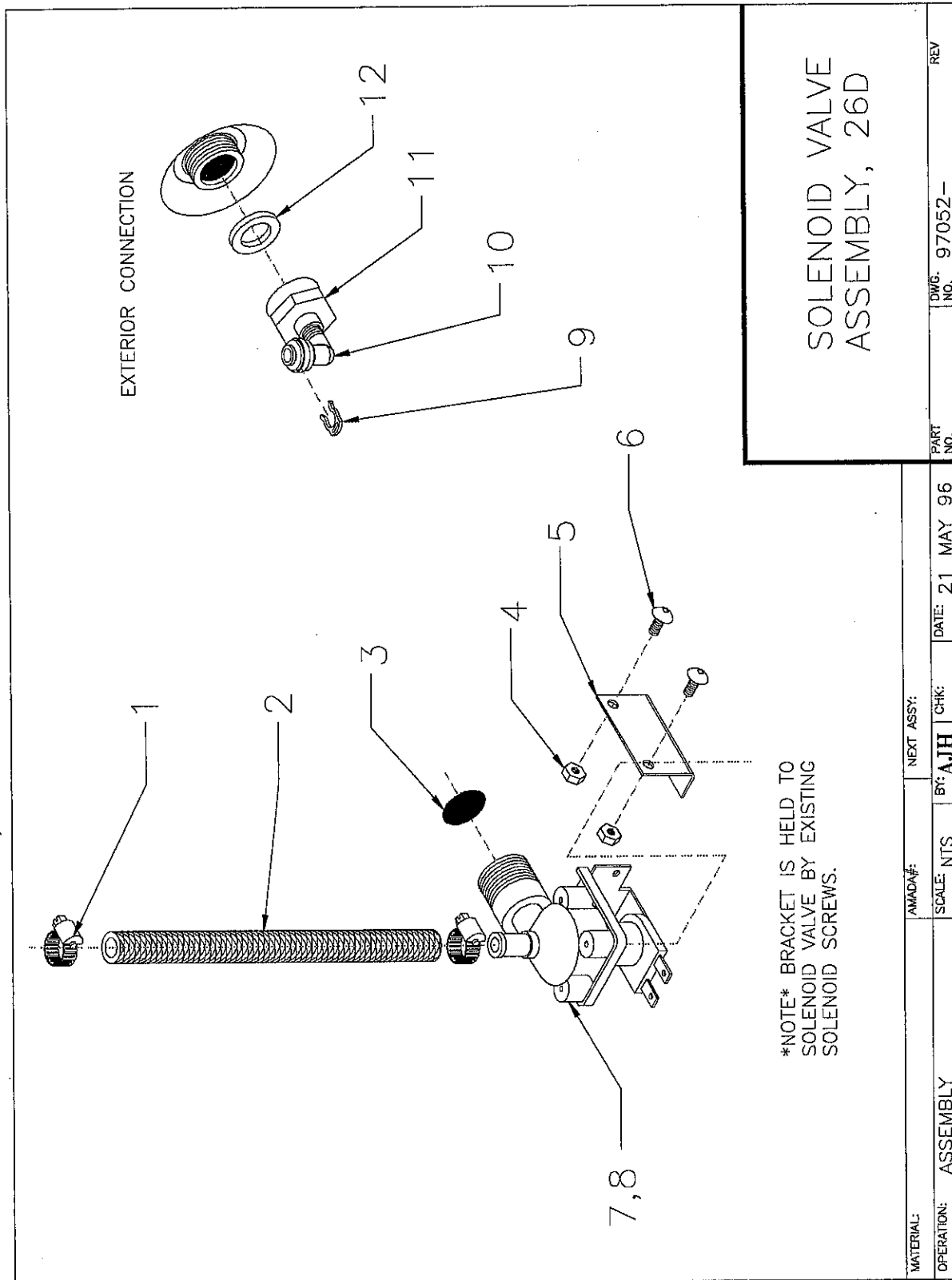
Parts Diagram: Holding Tank Assembly



Parts List: Holding Tank Assembly

Line	Qty	Item	Description
1	1	100525	PUMP SHUTOFF ROD W.A., CT
2	2 EA	100162	FLOAT, H.T., PF-29 1-1/2X2-5/8"
3	1	100364	ASSEMBLY, LEVEL FLOAT, H.T.
4	1	15006	WASHER, FLAT, SS, 5/16X1-1/4
5	1 EA	15501	HEX NUT, SS, 1/4" - 20
6	1 EA	80010	NUT, JAM, 3/8"-18NPS, POLY
7	1 EA	80006	WASHER, BLK NEOPREAN, 1"x5/8x1/8
8	1 EA	100155	DRAIN VALVE ASSEM., 6"
9	1 EA	10140	SCREW, MACH, SS, TRUS, #10-24x1/2"
10	2 EA	80099	GROMMET, 3/8" I.D., 1/2" HOLE
11	1 EA	100406	FILTER, CT, ONE PIECE
12	1	100419	SCREEN, LEG FILTER, .875,
13	1	100426	CT LEG SCREEN, .906, TOP
14	1 EA	80100	ORING, BUNA-N, 1/16x11/16x13/16
15	1 EA	100310	FILTER, TOP CAP, CT
16	1	100302	B.T. T-BAR ASSEM
17	1	100054	H.T. LID DISC
18	1 EA	100117	FILTER CANNISTER, 2U, PTFE .2uM
19	1 EA	100071	KNOB, LID, PLASTIC STAMPED
20	1 EA	100205	ORING, RUBBER, 1/2" IDx11/16" OD
21	1	100159	COVER-H.T.-LEVEL CONTROL D8/C8
22	1 EA	15203	WASHER, SS, LOCKTOOTH, EXT., 1/4"
23	6	15003	WASHER, FLAT, S.S., 5/16"X11/16"
24	5 EA	15501	HEX NUT, SS, 1/4" - 20
25	3 EA	15507	NUT, KEP, #6-32
26	3 EA	100415	FEET, VINYL, 24.0MM X 14.0MM
27	1	100391	ASSEMBLY, H.T. FLOAT BOX,
28	1	100066	BOILER TANK FLOAT GASKET SILIC
29	1	100507	ASSY, H.T. DRAIN PLUG
30	1	100213	GASKET, (CT, 14) H.T. DRAIN PLUG
31	1	100254	26CT, H.T. W.A. W. PSO
32	1	100165	NYLON PLUG, 7/16" DRILLED

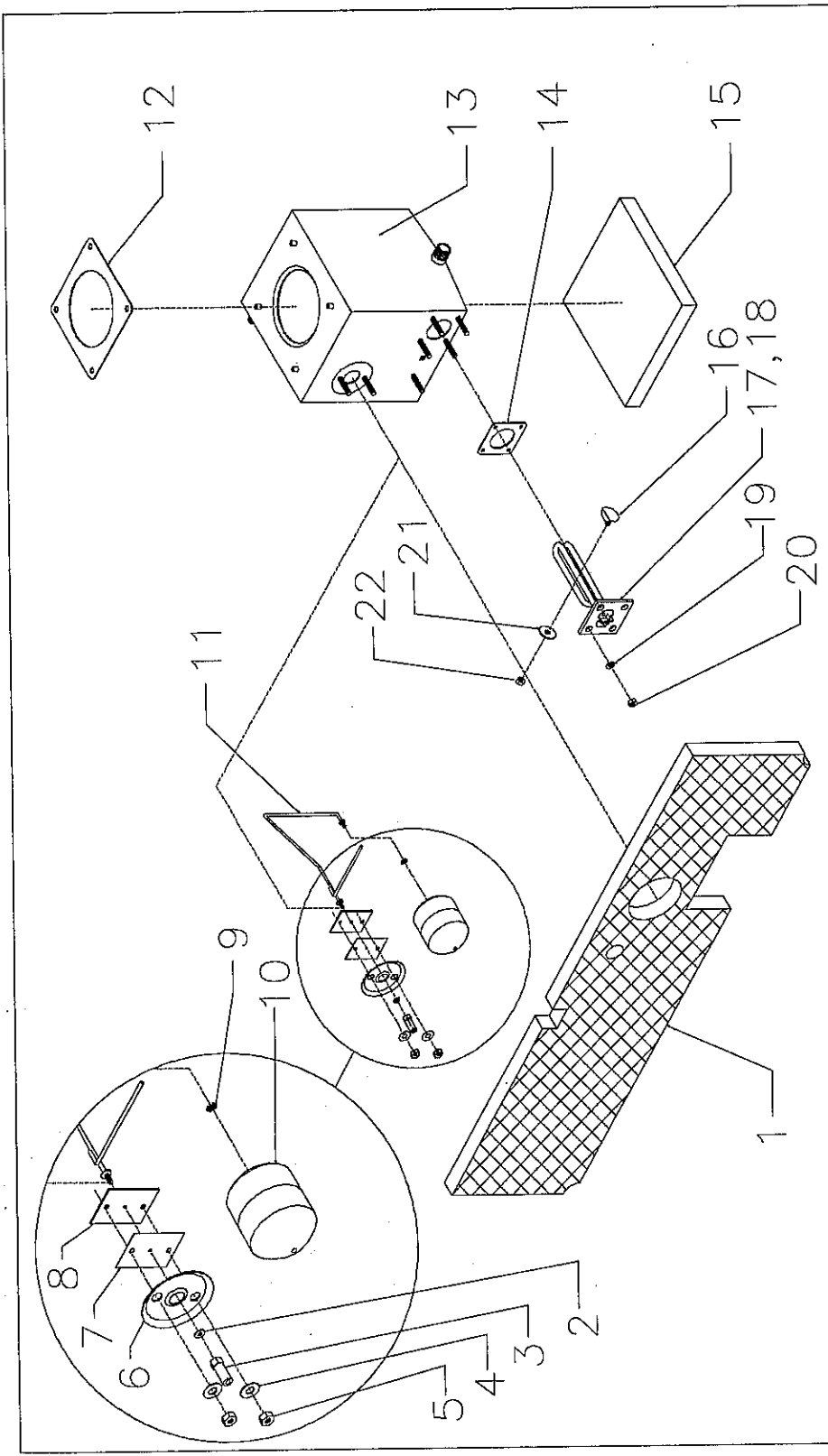
Parts Diagram: Solenoid Valve Assembly



Parts List: Solenoid Valve Assembly

Line	Qty	Item	Description
1	2 EA	80015	GEAR CLAMP, 1/4" S.S.
2	1	100370	TUBE, BRAIDED JAYON, 3/8" ID X
3	1	100097	SCREEN - FILTER-FILL VALVE
4	2 EA	15503	NUT, KEP, #10-24
5	1	100098	BRACKET, WATER SOLENOID 26D
6	2 EA	10104	SCREW, MACH, PLTD, #10-24 X 1/2
7	1 EA	100542	VALVE, SOLENOID, SUPPLY, 120V, S-54
8	1 EA	100092	VALVE, SOLENOID, SUPPLY, 240V, S-54
9	1 EA	30083	CLIP, JOHN GUEST, 1/4" LOCKING
10	1 EA	30082	ELBOW, 90, JG, 1/4" TUBEX 1/8" MPT
11	1 EA	30004	COUPLER, BRASS, 3/4" FGHT-1/8" FPT
12	1 EA	80006	WASHER, BLK NEOPREAN, 1"x5/8"x1/8

Parts Diagram: Boiler Tank Assembly



ALL DIMENSIONS IN INCHES (mm)				26D AUTOMATIC BOILER TANK ASSEMBLY				REV	
TOLERANCES									
DECIMALS	RMS	FRACTIONS							
.X	±0.05	500	XX-X/X ±1/16						
.XX	±0.02	250	X-X/X ±1/32						
.XXX	±0.005	125	X/X ±1/64						
T.I.R. ±0.010 THD ±1 TURN									
NEXT ASSY:									
Part Number		Description		Qty.		CHK:		DATE: 21 MAY 96	
MATERIAL:		AMADA#:		BY: AJH		SCALE: NTS		DWG. NO. 97053-	
OPERATION:								PART NO.	

Parts List: Boiler Tank Assembly

Line	Qty	Item	Description
1	1	100073	INSULATION-26D, B.T. SIDES,
2	1	15001	WASHER, FLAT, SS, 5/32 X 3/8"
3	1 EA	100060	FLOAT, BRASS CONTACT
4	2	15003	WASHER, FLAT, S.S., 5/16" X 11/16"
5	2 EA	15501	HEX NUT, SS, 1/4" - 20
6	1	100062	BOILER TANK FLOAT WASHER
7	1	100067	BOILER TANK FLOAT GASKET, NTEAR
8	1	100066	BOILER TANK FLOAT GASKET SILIC
9	1 EA	15204	WASHER, SS, OVRLKTOOTH, EXTRNL #8
10	1 EA	100058	FLOAT BALL, 2.5" S.S.
11	1	100513	26D BOILER FLOAT ROD, W.A.
12	1	100068	BOILING TANK LID GASKET SILICO
13	1	100369	BOILER TANK, 26 AUTOS, W.A., S3
14	1	100065	HEATING ELEMENT GASKET, SILICO
15	1	100451	INSULATION, 26D B.T. BOTTOM
16	1	100063	HEATING ELEMENT CLIP WELD ASSE
17	1 EA	100177	HEATING ELEMENT, 1100W, 125V
18	1 EA	100178	HEATING ELEMENT, 1100W, 230V
19	4	15003	WASHER, FLAT, S.S., 5/16" X 11/16"
20	4 EA	15501	HEX NUT, SS, 1/4" - 20
21	1	15002	WASHER, FLAT, SS, 5/16" X 1"
22	1 EA	15501	HEX NUT, SS, 1/4" - 20