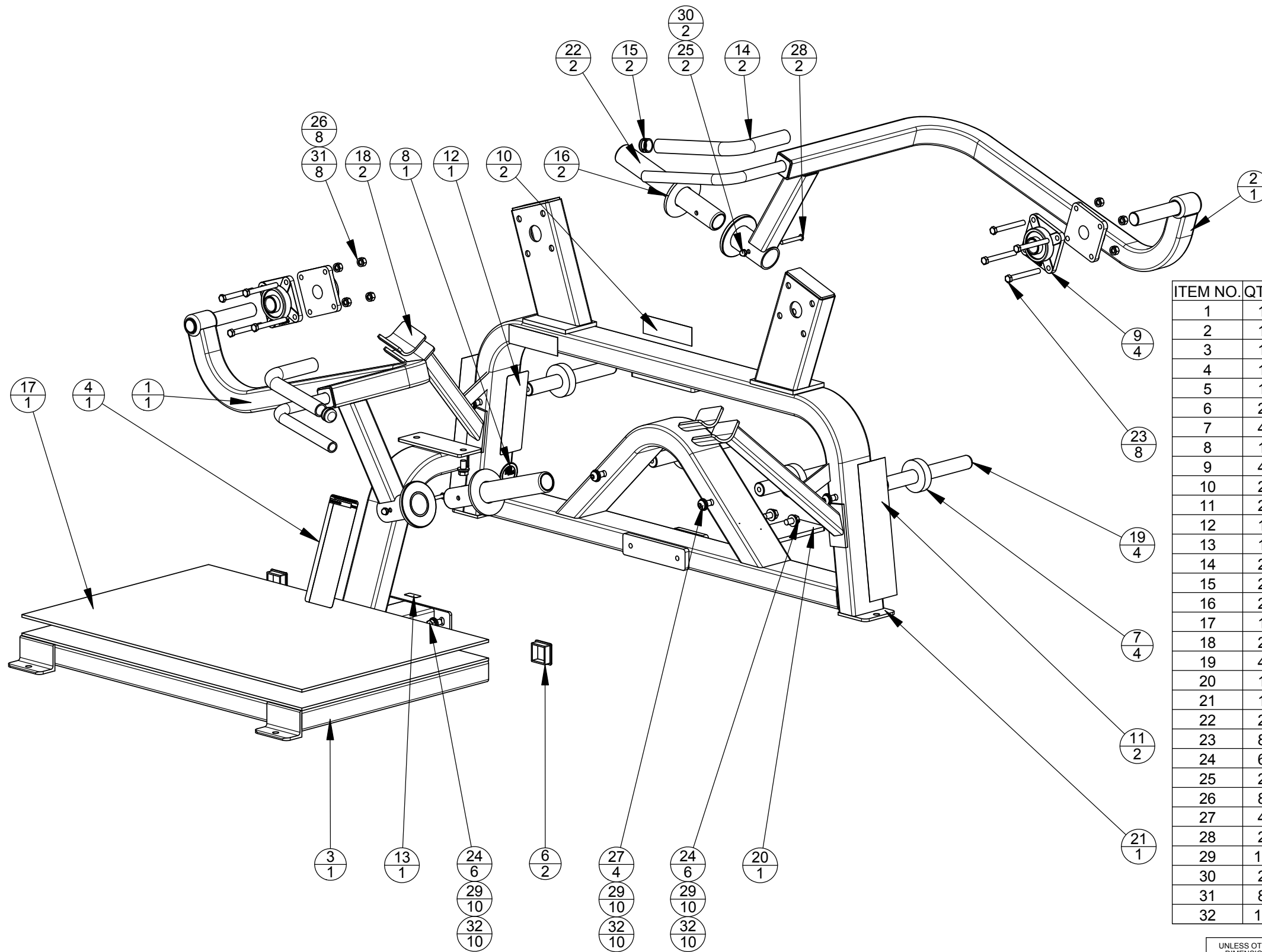


REVISIONS				
REV	ECN #	DESCRIPTION	REV. BY/DATE	APR. BY
A	-----	INITIAL RELEASE	01/1998	



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	551-SA-1	551 LEFT ARM ASSY
2	1	551-SA-2	551 RIGHT ARM ASSY
3	1	551-SA-3	551 PLATFORM ASSY
4	1	AC0551B	LABEL, INSTRUCTION, "SHRUG 551"
5	1	AC1057	CAP, BLACK PLASTIC, 2 x 4
6	2	AC1058	CAP, BLACK PLASTIC, 2 x 2
7	4	AC1148	WEIGHT STACK BUMPER
8	1	AC1161	LABEL, ROUND, "MADE IN USA"
9	4	AC1169	PILLOW BLOCK FLANGE, 4 BOLTS, 1 1/4 ID
10	2	AC1170	LABEL, "FLITE", 1 3/4 x 6 1/4
11	2	AC1171	LABEL, "FLITE", 3 1/2 x 10 3/16
12	1	AC1183	LABEL, "WARNING, SERIOUS INJURY..."
13	1	AC1186	LABEL, FLITE SERIAL NUMBER
14	2	AC1226-15	RUBBERGRIP, DIA 1 x (14 1/2)
15	2	AC218	HANDLE END CAP W/SET SCREWS, DIA 1"
16	2	CP1002	CUT PIECE, CREPE, 1/4 x 2 ID x 4 1/4 OD
17	1	CP1175	CREPE, 1/4 x 24 x 36
18	2	CP1176	CREPE, 1/4 x 3 x 4 1/8
19	4	PF1725	STEEL BAR, RND, DIA 1 1/4 x (11), 1 HOLE TAPPED
20	1	PF2219	STEEL BAR FLAT, 3/8 x 4 x (10), 1 BEND
21	1	SA2000-obs	540/551 MAIN FRAME ASSY
22	2	SA2042	WEIGHT HOLDER ASSY
23	8	FA1008	BOLT, HEX HEAD, BLK, 7/16-14 x 3 3/4
24	6	FA1011	BOLT, HEX HEAD, BLK, 1/2-13 x 1
25	2	FA1034	NUT, HEX, ACORN, 5/16-18
26	8	FA1039	NUT, HEX, 7/16-14
27	4	FA1075	BOLT, BUTTON HEAD, 1/2-13 x 1
28	2	FA1080	BOLT, BUTTON HEAD, 5/16-18 x 2 1/2
29	10	FA1109	WASHER, FLAT, 1/2 ID x 1 1/16 OD
30	2	FA1116	WASHER, SPLIT, 5/16 ID
31	8	FA1118	WASHER, SPLIT, 7/16 ID
32	10	FA1119	WASHER, SPLIT, 1/2 ID

WEIGHT: 310 LBS.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		FITNESS PRODUCTS INTERNATIONAL ICARIAN FLITE ABENCH JADE STRETCH CENTER 12660 BRANFORD ST. SUN VALLEY, CA. 91352		TITLE FLITE SHRUG	SCALE 1:10	
TOLERANCES ARE:						
FRACTIONS ± 1/32	DECIMALS .XX ± .01 .XXX ± .005	ANGLES ± 1°		APPROVALS DESIGNED BY RSG MODELED BY RSG DRAWN BY VLE APPROVED BY	DATE 10/97 01/98 09/03	SHEET 1 OF 1
THIRD ANGLE PROJECTION			SIZE B	DWG. NO. 551-EXP.	REV A	
DO NOT SCALE DRAWING						

551 Flite Shrug (serial code BN46)

Part Number	Description	Bubble Number
CW551SA1-211	ASSY,ARM,LEFT,FLT551,SKY WHITE	1.01
CW551SA1-221	ASSY,ARM,LEFT,FLT551,BLACK	1.02
CW551SA1-231	ASSY,ARM,LEFT,FLT551,RED	1.03
CW551SA1-241	ASSY,ARM,LEFT,FLT551,PLAT SPKLE	1.04
CW551SA1-251	ASSY,ARM,LEFT,FLT551,SILVER	1.05
CW551SA1-261	ASSY,ARM,LEFT,FLT551,BLUE	1.06
CW551SA1-271	ASSY,ARM,LEFT,FLT551,CHARCOAL	1.07
CW551SA1-281	ASSY,ARM,LEFT,FLT551,CATH GRY	1.08
CW551SA1-291	ASSY,ARM,LEFT,FLT551,SILVER VIEN	1.09
CW551SA1-311	ASSY,ARM,LEFT,FLT551,STONE HG	1.11
CW551SA1-321	ASSY,ARM,LEFT,FLT551,TITANIUM HG	1.12
CW551SA1-331	ASSY,ARM,LEFT,FLT551,WHITE GLOSS	1.13
CW551SA1-341	ASSY,ARM,LEFT,FLT551,BLACK ONYX	1.14
CW551SA1-351	ASSY,ARM,LEFT,FLT551,LIGHT BRONZE	1.15
CW551SA1-361	ASSY,ARM,LEFT,FLT551,SAPPHIRE BLUE	1.16
CW551SA2-211	ASSY,ARM,RIGHT,FLT551,SKY WHITE	2.01
CW551SA2-221	ASSY,ARM,RIGHT,FLT551,BLACK	2.02
CW551SA2-231	ASSY,ARM,RIGHT,FLT551,RED	2.03
CW551SA2-241	ASSY,ARM,RIGHT,FLT551,PLAT SPKLE	2.04
CW551SA2-251	ASSY,ARM,RIGHT,FLT551,SILVER	2.05
CW551SA2-261	ASSY,ARM,RIGHT,FLT551,BLUE	2.06
CW551SA2-271	ASSY,ARM,RIGHT,FLT551,CHARCOAL	2.07
CW551SA2-281	ASSY,ARM,RIGHT,FLT551,CATH GRY	2.08
CW551SA2-291	ASSY,ARM,RIGHT,FLT551,SILVER VIEN	2.09
CW551SA2-311	ASSY,ARM,RIGHT,FLT551,STONE HG	2.11
CW551SA2-321	ASSY,ARM,RIGHT,FLT551,TITANIUM HG	2.12
CW551SA2-331	ASSY,ARM,RIGHT,FLT551,WHITE GLOSS	2.13
CW551SA2-341	ASSY,ARM,RIGHT,FLT551,BLACK ONYX	2.14
CW551SA2-351	ASSY,ARM,RIGHT,FLT551,LIGHT BRONZE	2.15
CW551SA2-361	ASSY,ARM,RIGHT,FLT551,SAPPHIRE BLUE	2.16
CW551SA3-211	ASSY,PLATFORM,SKY WHITE	3.01
CW551SA3-221	ASSY,PLATFORM,BLACK	3.02
CW551SA3-231	ASSY,PLATFORM,RED	3.03
CW551SA3-241	ASSY,PLATFORM,PLAT SPRKL	3.04
CW551SA3-251	ASSY,PLATFORM,SILVER	3.05
CW551SA3-261	ASSY,PLATFORM,BLUE	3.06
CW551SA3-271	ASSY,PLATFORM,CHARCOAL	3.07
CW551SA3-281	ASSY,PLATFORM,CATH GRAY	3.08
CW551SA3-291	ASSY,PLATFORM,SILVER VIEN	3.09
CW551SA3-311	ASSY,PLATFORM,STONE HG	3.11
CW551SA3-321	ASSY,PLATFORM,TITANIUM HG	3.12
CW551SA3-341	ASSY,PLATFORM,BLACK ONYX	3.14
CW551SA3-351	ASSY,PLATFORM,LIGHT BRONZE	3.15
CW551SA3-361	ASSY,PLATFORM,SAPPHIRE BLUE	3.16
CW30072-101	LABEL,INSTRUCTION,FLT551	4
CW11311-102	ENDCAP, REC TUBE, 2X4, BLK PLASTIC	5
CW11311-103	ENDCAP, REC TUBE, 2X2, BLK PLASTIC	6
CW12402-101	BUMPER, WEIGHT STACK, BLK RUBBER	7
CW12407-101	PILLOW BLOCK, BEARING, FLANGE, 4 BO	9

CWGR2614-500	GRIP,RUBBER, 1" DIA, 14 1/2"	14
CWAC218-901	HANDLE END CAP W/SET SCREWS, DIA 1"	15
CWCP1002-101	CUT PIECE, CREPE, 1/4 X 2 ID X 4 1/	16
CW30013-128	CUT PIECE, CREPE, 1/4 X 24 X 36	17
CW30013-103	CUT PIECE, CREPE, 1/4 X 3 X 4 1/8	18
CWPF2219-721	BAR,STEEL, FLAT, 3/8 X 4 X (10), 1	20
CW32020-211	ASSY,FRAME,MAIN,FLT551,SKY WHITE	21.01
CW32020-221	ASSY,FRAME,MAIN,FLT551,BLACK	21.02
CW32020-231	ASSY,FRAME,MAIN,FLT551,RED	21.03
CW32020-241	ASSY,FRAME,MAIN,FLT551,PLAT SPRKL	21.04
CW32020-251	ASSY,FRAME,MAIN,FLT551,SILVER	21.05
CW32020-261	ASSY,FRAME,MAIN,FLT551,BLUE	21.06
CW32020-271	ASSY,FRAME,MAIN,FLT551,CHARCOAL	21.07
CW32020-281	ASSY,FRAME,MAIN,FLT551,CATH GRAY	21.08
CW32020-291	ASSY,FRAME,MAIN,FLT551,SILVER VIEN	21.09
CW32020-311	ASSY,FRAME,MAIN,FLT551,STONE HG	21.11
CW32020-321	ASSY,FRAME,MAIN,FLT551,TITANIUM HG	21.12
CW32020-331	ASSY,FRAME,MAIN,FLT551,WHITE GLOSS	21.13
CW32020-341	ASSY,FRAME,MAIN,FLT551,BLACK ONYX	21.14
CW32020-351	ASSY,FRAME,MAIN,FLT551,LIGHT BRONZE	21.15
CW32020-361	ASSY,FRAME,MAIN,FLT551,SAPPHIRE BLU	21.16
CWSA2042-741	ASSY, WEIGHT HOLDER,	22
CWHCYN044-375	SCREW, HEX HEAD , BLK XYL A	23
CWHCYN050-100	SCREW,HEX HEAD,BLK XYL AN,1/2-13 X 1	24
CWKADLN031-053	NUT, ACORN, 5/16-18	25
CWKMYN044-038	NUT, HEX, UNC, 7/16-14, BLK XYL AN	26
CWTAYN050-100	SCREW, BUTTON HEAD, BLK XYL AN, 1/2	27
CWTAYN031-250	SCREW, BUTTON HEAD, BLK XYL AN, 5/	28
CWWBKN050-010	WASHER, FLAT, TYPE A, SAE, 1/2 ID X	29
CWWALYN031-008	WASHER, SPLIT, 5/16 ID, BL	30
CWWALYN044-011	WASHER, SPLIT, 7/16 ID, BLK XYL AN	31
CWWALYN050-013	WASHER, SPLIT, 1/2 ID, BLK XYL AN	32
CW30010-101	LABEL,WARNING STRENGTH	33

551 Flite Shrug (serial code BN46)

Part Number	Description	Bubble Number
CW551SA1-211	ASSY,ARM,LEFT,FLT551,SKY WHITE	1.01
CW551SA1-221	ASSY,ARM,LEFT,FLT551,BLACK	1.02
CW551SA1-231	ASSY,ARM,LEFT,FLT551,RED	1.03
CW551SA1-241	ASSY,ARM,LEFT,FLT551,PLAT SPKLE	1.04
CW551SA1-251	ASSY,ARM,LEFT,FLT551,SILVER	1.05
CW551SA1-261	ASSY,ARM,LEFT,FLT551,BLUE	1.06
CW551SA1-271	ASSY,ARM,LEFT,FLT551,CHARCOAL	1.07
CW551SA1-281	ASSY,ARM,LEFT,FLT551,CATH GRY	1.08
CW551SA1-291	ASSY,ARM,LEFT,FLT551,SILVER VIEN	1.09
CW551SA1-311	ASSY,ARM,LEFT,FLT551,STONE HG	1.11
CW551SA1-321	ASSY,ARM,LEFT,FLT551,TITANIUM HG	1.12
CW551SA1-331	ASSY,ARM,LEFT,FLT551,WHITE GLOSS	1.13
CW551SA1-341	ASSY,ARM,LEFT,FLT551,BLACK ONYX	1.14
CW551SA1-351	ASSY,ARM,LEFT,FLT551,LIGHT BRONZE	1.15
CW551SA1-361	ASSY,ARM,LEFT,FLT551,SAPPHIRE BLUE	1.16
CW551SA2-211	ASSY,ARM,RIGHT,FLT551,SKY WHITE	2.01
CW551SA2-221	ASSY,ARM,RIGHT,FLT551,BLACK	2.02
CW551SA2-231	ASSY,ARM,RIGHT,FLT551,RED	2.03
CW551SA2-241	ASSY,ARM,RIGHT,FLT551,PLAT SPKLE	2.04
CW551SA2-251	ASSY,ARM,RIGHT,FLT551,SILVER	2.05
CW551SA2-261	ASSY,ARM,RIGHT,FLT551,BLUE	2.06
CW551SA2-271	ASSY,ARM,RIGHT,FLT551,CHARCOAL	2.07
CW551SA2-281	ASSY,ARM,RIGHT,FLT551,CATH GRY	2.08
CW551SA2-291	ASSY,ARM,RIGHT,FLT551,SILVER VIEN	2.09
CW551SA2-311	ASSY,ARM,RIGHT,FLT551,STONE HG	2.11
CW551SA2-321	ASSY,ARM,RIGHT,FLT551,TITANIUM HG	2.12
CW551SA2-331	ASSY,ARM,RIGHT,FLT551,WHITE GLOSS	2.13
CW551SA2-341	ASSY,ARM,RIGHT,FLT551,BLACK ONYX	2.14
CW551SA2-351	ASSY,ARM,RIGHT,FLT551,LIGHT BRONZE	2.15
CW551SA2-361	ASSY,ARM,RIGHT,FLT551,SAPPHIRE BLUE	2.16
CW551SA3-211	ASSY,PLATFORM,SKY WHITE	3.01
CW551SA3-221	ASSY,PLATFORM,BLACK	3.02
CW551SA3-231	ASSY,PLATFORM,RED	3.03
CW551SA3-241	ASSY,PLATFORM,PLAT SPRKL	3.04
CW551SA3-251	ASSY,PLATFORM,SILVER	3.05
CW551SA3-261	ASSY,PLATFORM,BLUE	3.06
CW551SA3-271	ASSY,PLATFORM,CHARCOAL	3.07
CW551SA3-281	ASSY,PLATFORM,CATH GRAY	3.08
CW551SA3-291	ASSY,PLATFORM,SILVER VIEN	3.09
CW551SA3-311	ASSY,PLATFORM,STONE HG	3.11
CW551SA3-321	ASSY,PLATFORM,TITANIUM HG	3.12
CW551SA3-341	ASSY,PLATFORM,BLACK ONYX	3.14
CW551SA3-351	ASSY,PLATFORM,LIGHT BRONZE	3.15
CW551SA3-361	ASSY,PLATFORM,SAPPHIRE BLUE	3.16
CW30072-101	LABEL,INSTRUCTION,FLT551	4
CW11311-102	ENDCAP, REC TUBE, 2X4, BLK PLASTIC	5
CW11311-103	ENDCAP, REC TUBE, 2X2, BLK PLASTIC	6
CW12402-101	BUMPER, WEIGHT STACK, BLK RUBBER	7
CW12407-101	PILLOW BLOCK, BEARING, FLANGE, 4 BO	9

CWGR2614-500	GRIP,RUBBER, 1" DIA, 14 1/2"	14
CWAC218-901	HANDLE END CAP W/SET SCREWS, DIA 1"	15
CWCP1002-101	CUT PIECE, CREPE, 1/4 X 2 ID X 4 1/	16
CW30013-128	CUT PIECE, CREPE, 1/4 X 24 X 36	17
CW30013-103	CUT PIECE, CREPE, 1/4 X 3 X 4 1/8	18
CWPF2219-721	BAR,STEEL, FLAT, 3/8 X 4 X (10), 1	20
CW32020-211	ASSY,FRAME,MAIN,FLT551,SKY WHITE	21.01
CW32020-221	ASSY,FRAME,MAIN,FLT551,BLACK	21.02
CW32020-231	ASSY,FRAME,MAIN,FLT551,RED	21.03
CW32020-241	ASSY,FRAME,MAIN,FLT551,PLAT SPRKL	21.04
CW32020-251	ASSY,FRAME,MAIN,FLT551,SILVER	21.05
CW32020-261	ASSY,FRAME,MAIN,FLT551,BLUE	21.06
CW32020-271	ASSY,FRAME,MAIN,FLT551,CHARCOAL	21.07
CW32020-281	ASSY,FRAME,MAIN,FLT551,CATH GRAY	21.08
CW32020-291	ASSY,FRAME,MAIN,FLT551,SILVER VIEN	21.09
CW32020-311	ASSY,FRAME,MAIN,FLT551,STONE HG	21.11
CW32020-321	ASSY,FRAME,MAIN,FLT551,TITANIUM HG	21.12
CW32020-331	ASSY,FRAME,MAIN,FLT551,WHITE GLOSS	21.13
CW32020-341	ASSY,FRAME,MAIN,FLT551,BLACK ONYX	21.14
CW32020-351	ASSY,FRAME,MAIN,FLT551,LIGHT BRONZE	21.15
CW32020-361	ASSY,FRAME,MAIN,FLT551,SAPPHIRE BLU	21.16
CWSA2042-741	ASSY, WEIGHT HOLDER,	22
CWHCYN044-375	SCREW, HEX HEAD , BLK XYL A	23
CWHCYN050-100	SCREW,HEX HEAD,BLK XYL AN,1/2-13 X 1	24
CWKADLN031-053	NUT, ACORN, 5/16-18	25
CWKMYN044-038	NUT, HEX, UNC, 7/16-14, BLK XYL AN	26
CWTAYN050-100	SCREW, BUTTON HEAD, BLK XYL AN, 1/2	27
CWTAYN031-250	SCREW, BUTTON HEAD, BLK XYL AN, 5/	28
CWWBKN050-010	WASHER, FLAT, TYPE A, SAE, 1/2 ID X	29
CWWALYN031-008	WASHER, SPLIT, 5/16 ID, BL	30
CWWALYN044-011	WASHER, SPLIT, 7/16 ID, BLK XYL AN	31
CWWALYN050-013	WASHER, SPLIT, 1/2 ID, BLK XYL AN	32
CW30010-101	LABEL,WARNING STRENGTH	33