

BRAVO PULLING MACHINE

18021-01

Parts Manual

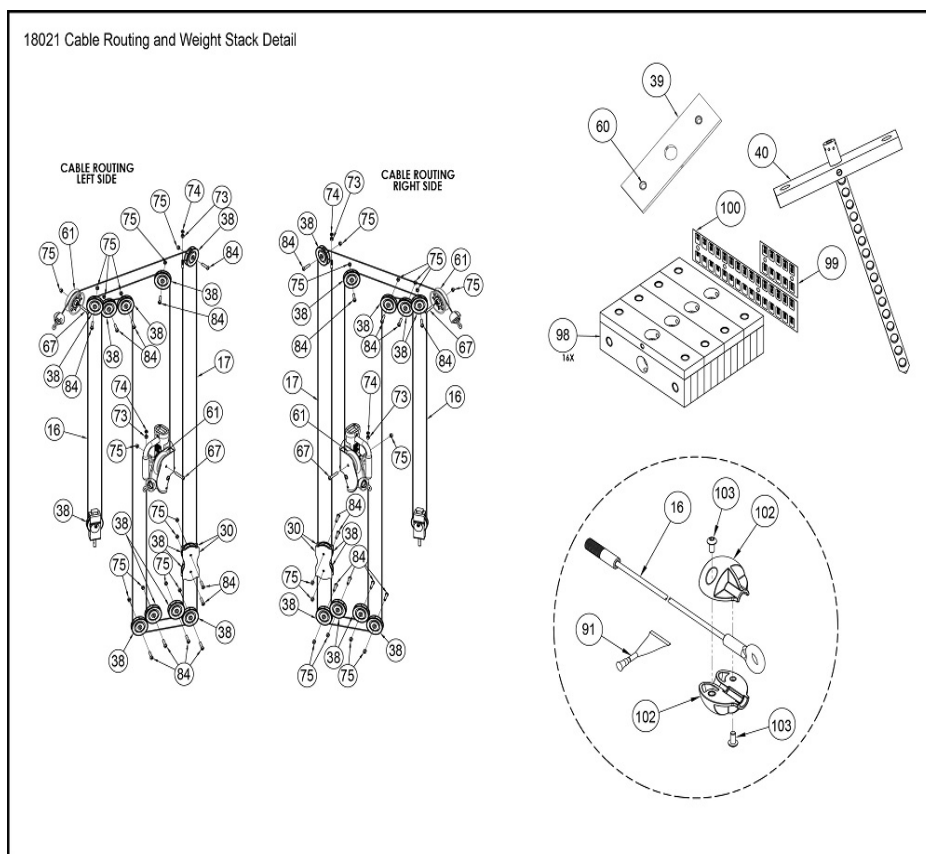
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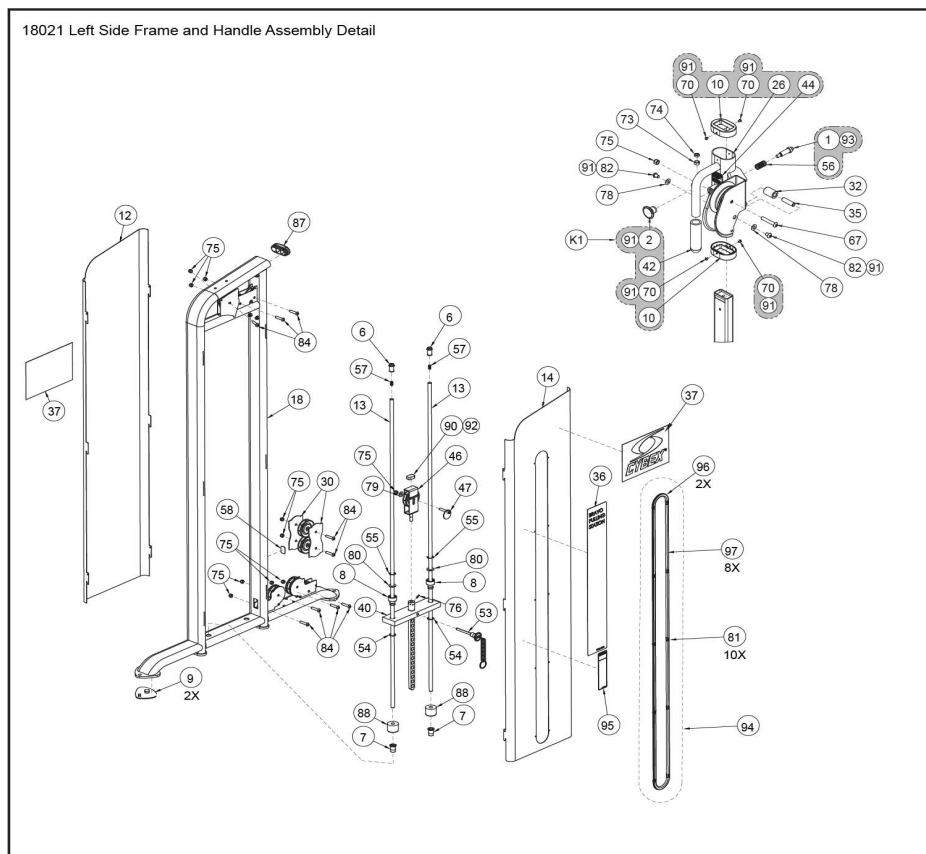
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18021 Cable Routing and Weight Stack Detail



Ref #	Part Number	Qty	Description
16	18020-002	2	CABLE S/A
17	18020-003	1	CABLE S/A
30	18020-330	4	PULLEY PLATE
38	4400-354	22	PULLEY ASSEMBLY-3.50
39	4700-337	1	C Stack Weight 10 lbs exact
40	4800-263	1	C Top Weight 17 - 3 x 12
60	FB130212	1	BUSHING FLANGE FOOTPLATE.75ID
61	GP000216	4	PULLEY ASM, 4.00 WIDE V
67	HC700428	2	BHSCS .375-16 X 2.25
73	HN704000	4	HEX NUT .375-16
74	HN704400	4	JAM NUT .375-16
75	HN704901	25	LOCKNUT .375-16 NYLON
84	JC700424	21	BHSCS .375-16 X 1.75
91	YA000201	1	ADH THRD LKR REM .02 OZ 242
98	13000-042	16	WT PAC 10# BLACK (16)
99	DE000007	1	DECAL, WT PLATE (80-100)
100	DE000006	1	DECAL, WT PLATE (5-75)
102	PP040005	2	BALL STOP
103	HM580410	2	BHSCS .190-10-32 X .375

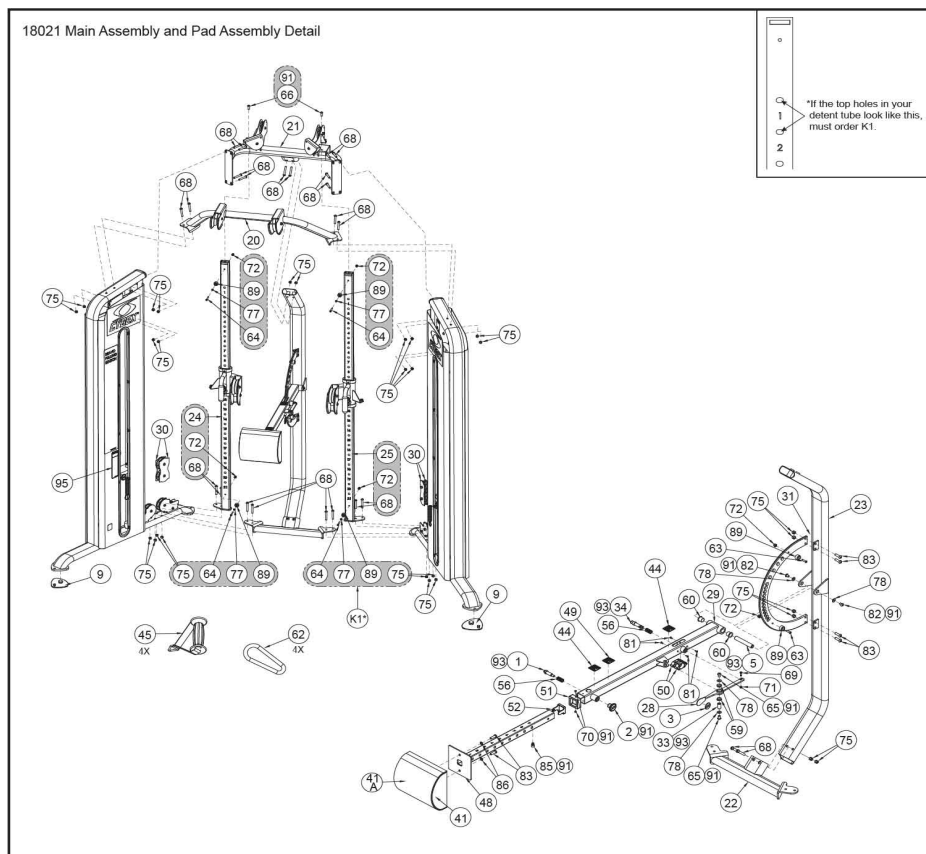
18021 Left Side Frame and Handle Assembly Detail



Ref #	Part Number	Qty	Description
K1	1007906-0001	1	KIT: 18020 & 18021 TAPERED DETENT PIN
1	1006668-0001	1	PIN ASSEMBLY, DETENT
2	11040-440	1	KNOB
4	11040-790	1	NLA: DECAL, MADE IN THE USA
6	12210-347	2	CAP GUIDE ROD
7	12210-348	1	CAP GUIDE ROD
8	13000-364	1	BEARING FLNG .62 ID X .92 OD X 1.75 LG
9	16010-311	1	Pad Foot
10	16060-316	2	PLASTIC GUIDE
12	18000-324	1	
13	18000-330	2	WT ROD .625 DIA X 67.38
14	18010-306	1	
18	18020-200	1	W WEIGHT FRAME LH Custom
24	18020-206	1	P ADJUSTING POST LH
26	18020-208	1	W ADJUSTING CLEVIS LH Custom
30	18020-330	1	PULLEY PLATE
32	18020-345	1	SPACER
35	18020-352	1	PIN
36	18020-598	1	Placard Bravo Pull
37	3900-441	1	DECAL CYBEX VER BLACK
37	3900-442	1	DECAL CYBEX VER SILVER

Ref #	Part Number	Qty	Description
40	4800-263	1	C Top Weight 17 - 3 x 12
42	4800-700	1	GRIP 4.75 FOAM
44	8500-025	1	DECAL CAUTION Custom
46	8800-206	1	W Pulley Mount Custom
47	8800-218	1	P Cam Bolt
53	BH030207	1	PIN WEIGHT SELECTOR
54	BR030206	1	RETAINING RING
55	BR030220	1	RETAINING RING 1.250 INTERNAL
56	BS070201	1	COM SPRING .56 ID X .66 OD X 1.50 LG
57	BS070208	2	COMP SPRING .396 ID X .480 OD X 1.50 LG
58	CM000211	1	DECAL PATENT
67	HC700428	1	BHSCS .375-16 X 2.25
70	HM583208	4	SCREW,10-32X.25,TRHD PHIL
73	HN704000	1	HEX NUT .375-16
74	HN704400	1	JAM NUT .375-16
75	HN704901	1	LOCKNUT .375-16 NYLON
76	HP286819	1	SPIRAL PIN .188 X 1.12
78	HS347600	2	WASHER SAE .375
79	HS347700	1	WASHER USS .375
80	HS720004	1	WASHER FELT .641 ID X 1.250 OD X .125 T
81	HT552511	10	TAP SC #8-16 X .38 TAP BLACK PLASTITE
82	JC700412	2	BHSCS .375-16 X .50
84	JC700424	3	BHSCS .375-16 X 1.75
87	PP130004	1	Insert Domed Plastic
88	PR060005	1	BUMPER WEIGHT
90	PU060201	1	BUMPER
91	YA000201	6	ADH THRD LKR REM .02 OZ 242
94	18010-100	1	EDGE TRIM ASSEMBLY
95	4605-381	1	DECAL WARNING
96	13000-344	2	Edge Trim
97	13000-345	8	Edge Trim

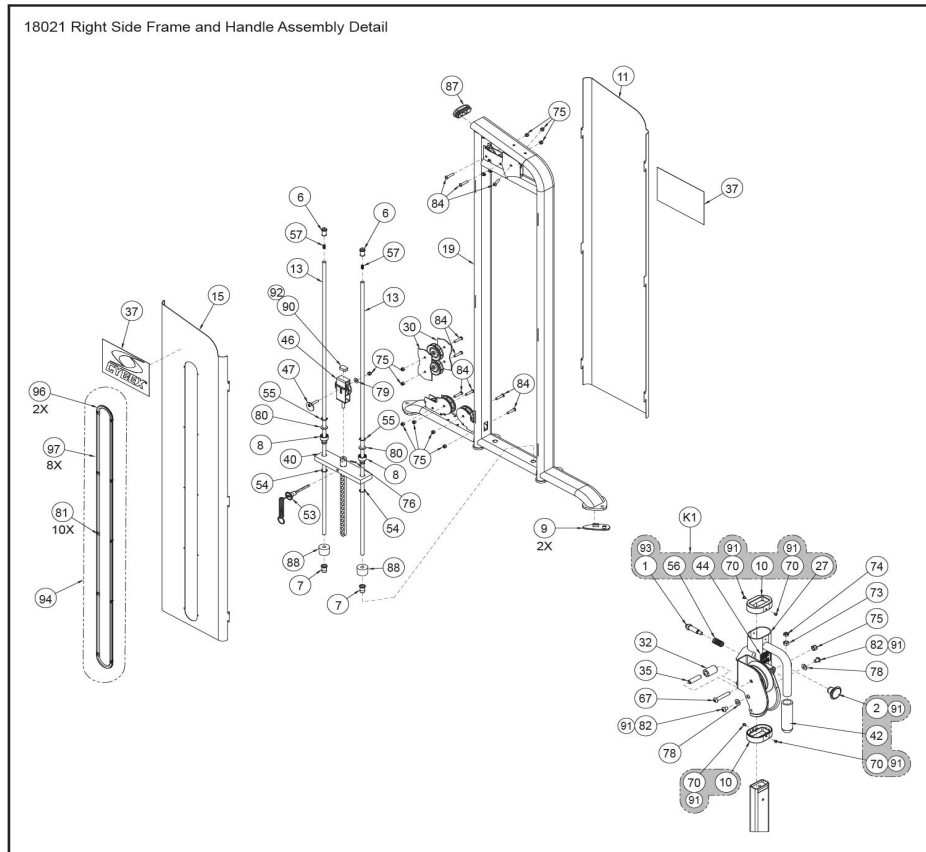
18021 Main Assembly and Pad Assembly Detail



Ref #	Part Number	Qty	Description
K1	1007906-0001	1	KIT: 18020 & 18021 TAPERED DETENT PIN
1	08229	1	P PIN DETENT
2	11040-440	1	KNOB
3	11040-443	1	DECAL, KNOB
5	12060-347	1	PIN PIVOT
9	16010-311	2	Pad Foot
20	18020-202	1	W TOP FRONT CROSS TUBE Custom
21	18020-203	1	W TOP REAR CROSS TUBE Custom
22	18020-204	1	W BOTTOM CROSS TUBE Custom
23	18020-205	1	W MOUNTING TUBE Custom
24	18020-206	1	P ADJUSTING POST LH
25	18020-207	1	P ADJUSTING POST RH
28	18020-211	1	W RELEASE LEVER
29	18020-212	1	W ARM Custom
30	18020-330	4	PULLEY PLATE
31	18020-335	1	DETENT PLATE
33	18020-350	1	PIN, PIVOT
34	18020-351	1	PIN, DETENT
41A	4800-407	1	Wear Cover SA Contour 9 x 10 Custom
41	4800-404	1	Covered Cushion SA Contour 9 x Custom
44	8500-025	4	DECAL CAUTION Custom
45	8800-008	4	Handle Assembly

Ref #	Part Number	Qty	Description
48	8800-236	1	P/ CUSHION POST
49	8800-442	2	Decal, Caution Custom
50	8800-471	3	BLOCK, WEAR
51	8800-472	1	PLASTIC GUIDE
52	8800-473	1	PLASTIC GUIDE
56	BS070201	1	COM SPRING .56 ID X .66 OD X 1.50 LG
59	FB030259	1	BRG FLG .63 X .72 .281 LG
60	FB130212	2	BUSHING FLANGE FOOTPLATE.75ID
62	GQ000213	4	QUICK LINK
63	HC620417	2	BHSCS .250-20 X 1.00
64	HC620431	5	BHSCS .250-20 X 2.00
65	HC700414	2	BHSCS .375-16 X .62
68	HC700430	21	BHSCS .375-16 X 2.50
69	HD303312	1	S BOLT .250 X .500 .190-10-24
70	HM583208	2	SCREW,10-32X.25,TRHD PHIL
71	HN575100	1	LOCKNUT .190-NO 10-24
72	HN625200	5	LOCKNUT .250-20 NYLON HVY
75	HN704901	30	LOCKNUT .375-16 NYLON
77	HS307601	4	WASH FLAT .281 .500 .062 T
78	HS347600	4	WASHER SAE .375
81	HT552511	4	TAP SC #8-16 X .38 TAP BLACK PLASTITE
82	JC700412	2	BHSCS .375-16 X .50
83	JC700420	5	BHSCS .375-16 X 1.25
85	JC702812	1	SHCS .375-16 X .500
86	JS347400	2	LOCKWASHER INT TOOTH .375
89	PR069400	7	BUMPER RECESS
91	YA000201	5	ADH THRD LKR REM .02 OZ 242
95	4605-381	1	DECAL WARNING

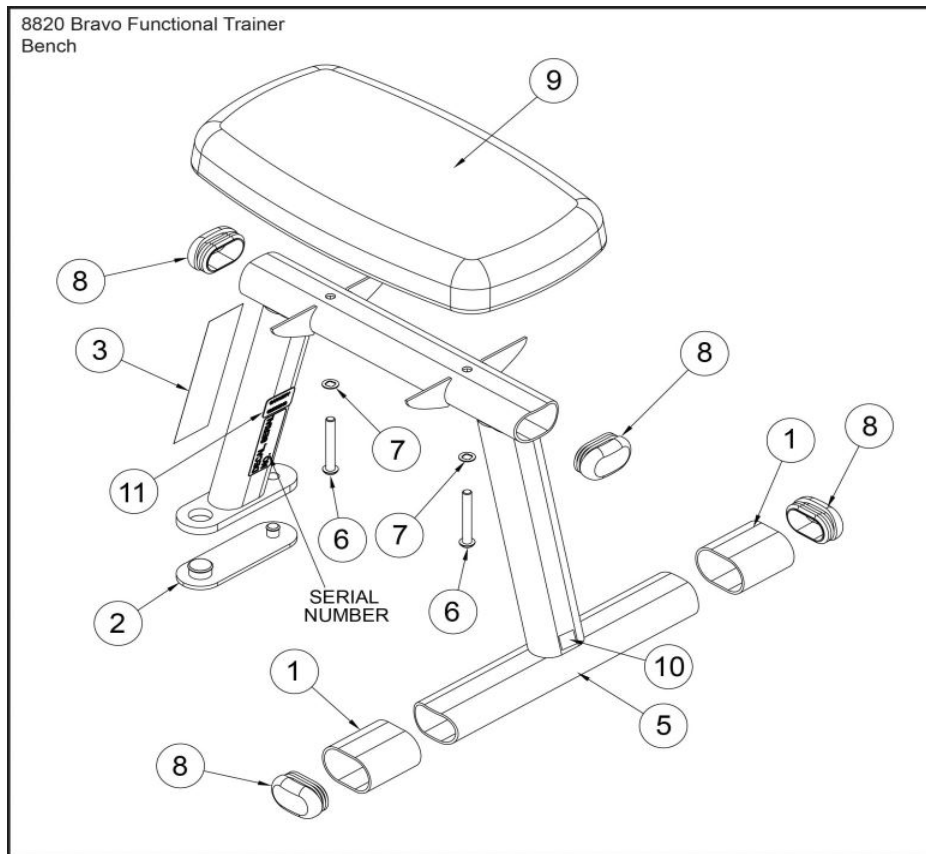
18021 Right Side Frame and Handle Assembly Detail



Ref #	Part Number	Qty	Description
K1	1007906-0001	1	KIT: 18020 & 18021 TAPERED DETENT PIN
1	1006668-0001	1	PIN ASSEMBLY, DETENT
2	11040-440	1	KNOB
6	12210-347	2	CAP GUIDE ROD
7	12210-348	2	CAP GUIDE ROD
8	13000-364	2	BEARING FLNG .62 ID X .92 OD X 1.75 LG
10	16060-316	2	PLASTIC GUIDE
11	18000-317	1	
13	18000-330	2	WT ROD .625 DIA X 67.38
15	18010-307	1	
19	18020-201	1	W WEIGHT FRAME RH Custom
25	18020-207	1	P ADJUSTING POST RH
27	18020-209	1	W ADJUSTING CLEVIS RH Custom
30	18020-330	1	PULLEY PLATE
32	18020-345	1	SPACER
35	18020-352	1	PIN
37	3900-441	1	DECAL CYBEX VER BLACK
37	3900-442	1	DECAL CYBEX VER SILVER
40	4800-263	1	C Top Weight 17 - 3 x 12
42	4800-700	1	GRIP 4.75 FOAM
44	8500-025	1	DECAL CAUTION Custom

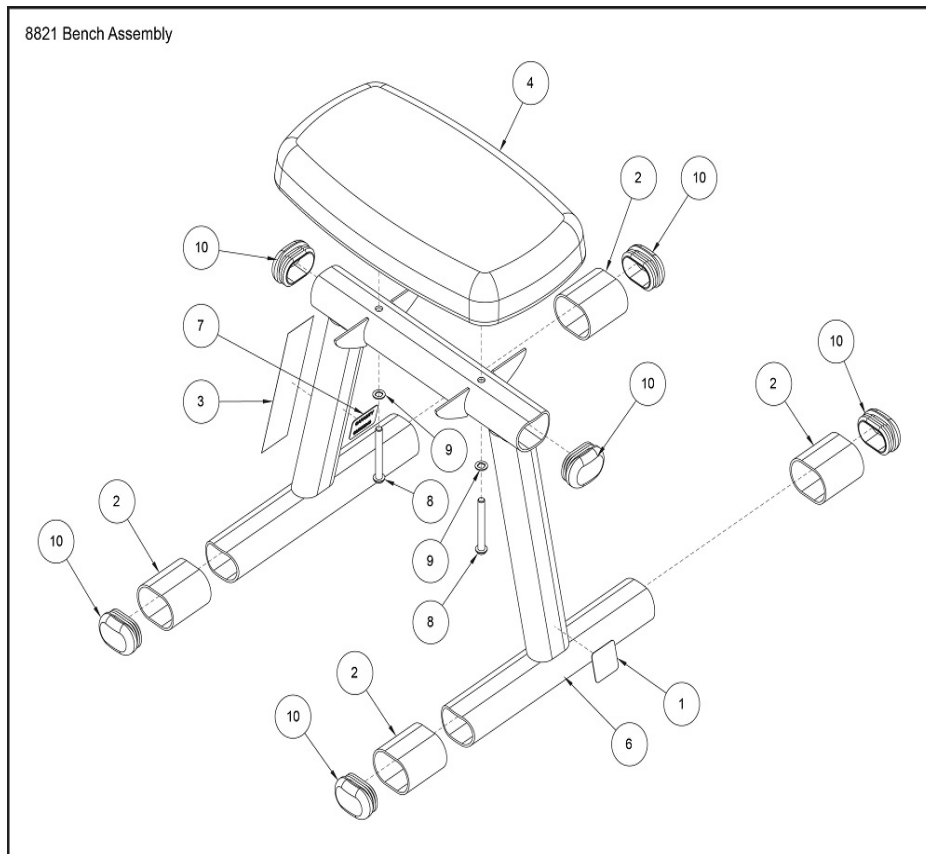
Ref #	Part Number	Qty	Description
46	8800-206	1	W Pulley Mount Custom
47	8800-218	1	P Cam Bolt
53	BH030207	1	PIN WEIGHT SELECTOR
54	BR030206	2	RETAINING RING
55	BR030220	2	RETAINING RING 1.250 INTERNAL
56	BS070201	1	COM SPRING .56 ID X .66 OD X 1.50 LG
57	BS070208	2	COMP SPRING .396 ID X .480 OD X 1.50 LG
67	HC700428	1	BHSCS .375-16 X 2.25
70	HM583208	4	SCREW,10-32X.25,TRHD PHIL
73	HN704000	1	HEX NUT .375-16
74	HN704400	1	JAM NUT .375-16
75	HN704901	11	LOCKNUT .375-16 NYLON
76	HP286819	1	SPIRAL PIN .188 X 1.12
78	HS347600	2	WASHER SAE .375
79	HS347700	1	WASHER USS .375
80	HS720004	2	WASHER FELT .641 ID X 1.250 OD X .125 T
81	HT552511	10	TAP SC #8-16 X .38 TAP BLACK PLASTITE
82	JC700412	2	BHSCS .375-16 X .50
84	JC700424	9	BHSCS .375-16 X 1.75
87	PP130004	1	Insert Domed Plastic
88	PR060005	2	BUMPER WEIGHT
90	PU060201	1	BUMPER
91	YA000201	6	ADH THRD LKR REM .02 OZ 242
94	18010-100	1	EDGE TRIM ASSEMBLY
96	13000-344	2	Edge Trim
97	13000-345	8	Edge Trim

8820 Bench



Ref #	Part Number	Qty	Description
1	12060-362	2	GRIP 2.94 LG X 2.00 OD X 11GA
2	12090-322	1	PAD FOOT
3	3900-446	1	DECAL CYBEX 1.00 HOR SILVER
3	3900-445	1	DECAL CYBEX 1.00 HOR BLACK
4	51198	1	WARRANTY BOOKLET
5	8820-200	1	W Main Frame Custom
6	HC700432	2	BHSCS .375-16 X 2.75
7	JS347400	2	LOCKWASHER INT TOOTH .375
8	PP130003	4	INSERT PLASTIC
9	4800-188	1	CUSHION SA 10 X 18 NS Custom
10	11040-790	1	NLA: DECAL, MADE IN THE USA
11	CM000249	1	DECAL, CAPACITY

8821 Bench



Ref #	Part Number	Qty	Description
1	11040-790	1	NLA: DECAL, MADE IN THE USA
2	12060-362	2	GRIP 2.94 LG X 2.00 OD X 11GA
3	3900-446	1	DECAL CYBEX 1.00 HOR SILVER
3	3900-445	1	DECAL CYBEX 1.00 HOR BLACK
4	4800-188	1	CUSHION SA 10 X 18 NS Custom
5	51198	1	WARRANTY BOOKLET
6	8821-200	1	W/ MAIN FRAME Custom
7	CM000249	1	DECAL, CAPACITY
8	HC700432	2	BHSCS .375-16 X 2.75
9	JS347400	2	LOCKWASHER INT TOOTH .375
10	PP130003	4	INSERT PLASTIC

