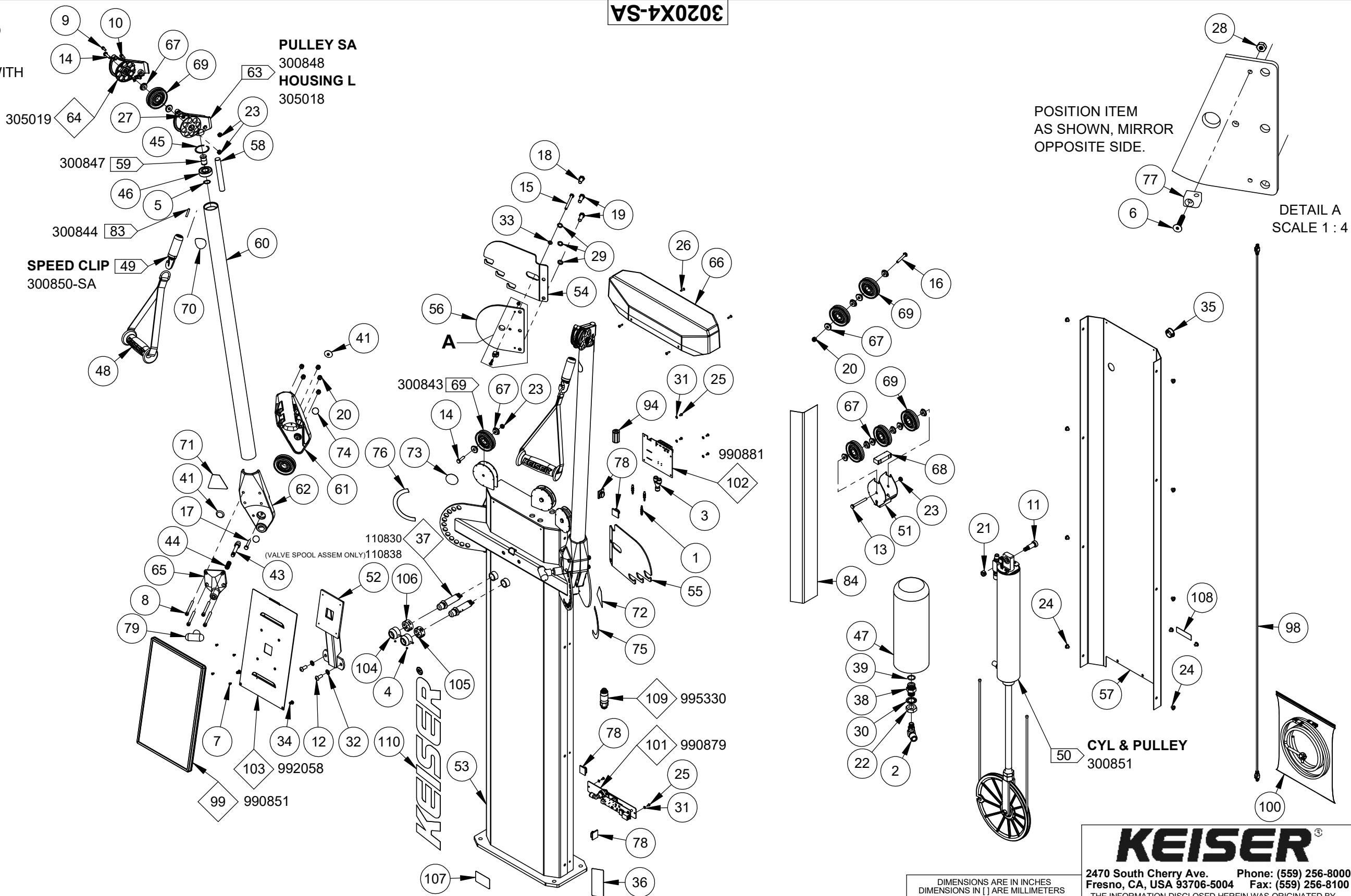




COMMONLY SERVICED
COMPONENTS



PARTS ASSOCIATED WITH
A SERVICE ASSEMBLY



NOTE:

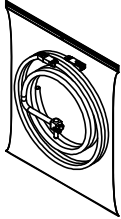
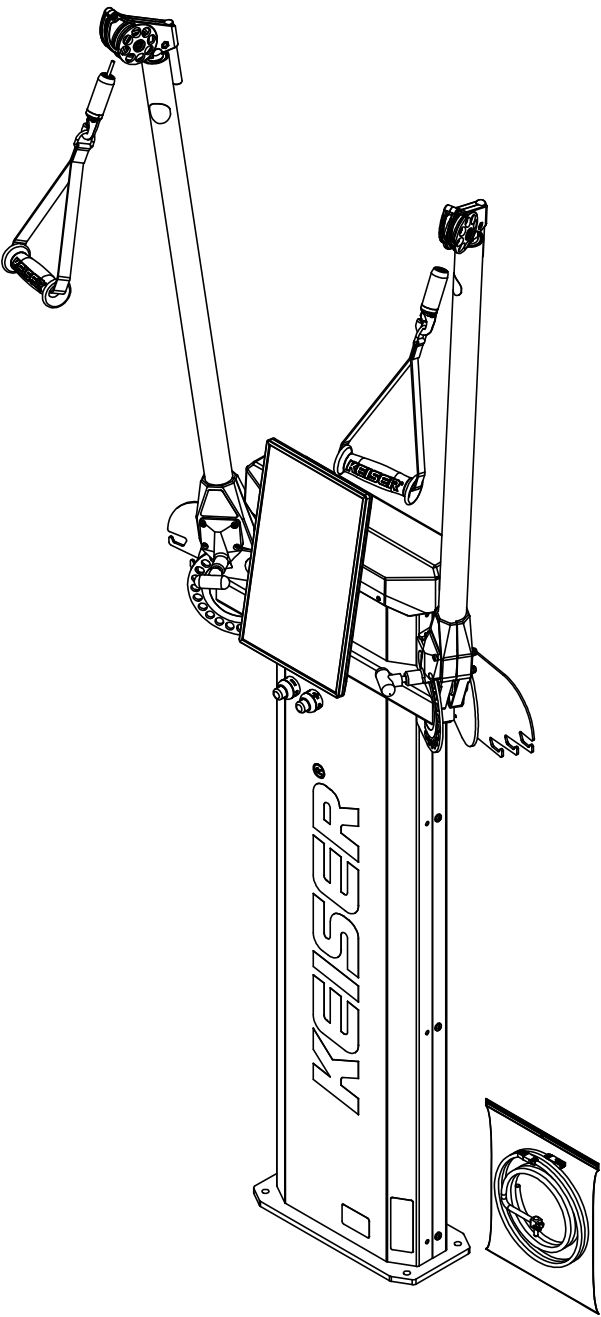
THIS DRAWING COVERS: 3020B4 & 3020X4

REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE
B	4424	REFERENCE PRODUCTION DRAWING REV E	JPR	LC	7/11/25

DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE MILLIMETERS BREAK SHARP EDGES .005-.015 [.10-.40] MACHINED SURFACE FINISH IS 63 MICROINCHES [1.6 MICROMETERS] DO NOT SCALE DRAWING		2470 South Cherry Ave.		Phone: (559) 256-8000			
		Fresno, CA, USA 93706-5004		Fax: (559) 256-8100			
		THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF KEISER CORP. AND ALL PATENT, PROPRIETARY, DESIGN, USE, SALE, MANUFACTURING, AND REPRODUCTION RIGHTS THERETO ARE RESERVED BY KEISER CORP.					
DRAWN BY:	JPR	DATE DRAWN:	8/16/24	CHECKED BY:	LC	DATE CHECKED:	8/23//24
MATERIAL:							
RAW MAT:		MASS (Kg):					
TITLE: A400 FUNCTIONAL TRAINER - SA							
SHEET 1 OF 2		SCALE: 1:12		DRAWING SIZE: B		PART#: 3020X4-SA	

PRINTED ON: 7/11/2025

ITEM NO.	QTY.	PART NO.	TITLE				3020X4-SA
1	3	8043	CON - 3/16 BARB X 1/8 BARB	ITEM NO.	QTY.	PART NO.	TITLE
2	1	8159	ELBOW - 12MM PTC X 1/4M NPT	64	2	305019	HOUSING - R PULLEY-SNGL
3	1	8385	Y CONNECTOR - 8MM PTC	65	2	305021	ARM - LOCK
4	4	9014	SCREW - HSSS 8-32 X 1/8 SS	66	1	305060	COVER - TOP-FT
5	2	9024	RING - RETAINING-EXT-17MM	67	20	305062	BUSHING - 026067029
6	2	9065	SCREW - SFCHCS 8-32 X 7/8 BLK	68	1	305064	BUMPER - PULLEY BRKT
7	4	9087	SCREW - CRFCHMS 6-32 X 1/4 SS	69	12	305065	PULLEY - 2.500 DIA-MOLDED
8	8	9096	SCREW - SHCS 1/4-20 X 2 1/2 ZP	70	2	305370	DECAL-HANDLE RELEASE
9	2	9097	SCREW - SHCS 10-32 X 1/2 ZP	71	1	305372	DECAL - ARM ADJ-FT-L
10	2	9098	SCREW - SHCS 1/4-20 X 1/2 ZP	72	1	305373	DECAL - ARM ADJ-FT-R
11	1	9127	SCREW - SHSS 1/2 X 1 ZP	73	2	305374	DECAL - WARNING-PINCH-FT
12	2	9135	SCREW - SBHCS 5/16-18 X 3/4 ZP	74	4	305417	BALL - 0.750-CRM ST GR 25
13	1	9153	SCREW - HHCS 1/4-20 X 2-1/4 ZP	75	1	305607	DECAL - RH PLATE-PLUNGER ADJ
14	5	9157	SCREW - HHCS 1/4-20 X 1 GR5 ZP	76	1	305609	DECAL - LH PLATE-PLUNGER ADJ
15	2	9161	SCREW - HHCS 1/4-20 X 2-3/4 ZP	77	2	315070	HOLDER - TRANS ROPE GUIDE
16	1	9163	SCREW - HHCS 1/4-20 X 1 3/4 ZP	78	4	545055	ANCHOR - CABLE PL
17	2	9164	SCREW - HHCS 1/4-20 X 1-1/2 ZP	79	2	555059	KNOB - T-BLACK
18	2	9200	SCREW - HHCS 3/8-16 X 3/4 ZP	80	1	953098	TUBING - 8MM URETHANE-BLK
19	4	9201	SCREW - HHCS 3/8-16 X 1 ZP	81	1	953099	TUBING - 12MM URETHANE-BLK
20	11	9225	NUT - HELN 1/4-20 ZP	82	1	953108	TUBING - 1/4 URETHANE BLK
21	1	9227	NUT - HRLN 3/8-16 ZP	83	1	954212	ROPE - 5MM-POLYESTER
22	1	9231	NUT - HJN 3/4-10 ZP	84	1	955300	STRIP - PROTECTOR-4 INCH
23	8	9242	NUT - HEJN 1/4-20 ZP	85	2	962004	CON - 2MM-2-S
24	10	9252	SCREW - CRPHMS 1/4-20 X 1/4 ZP	86	2	962005	CON - MOD-P-4P-4C
25	6	9255	SCREW - CRPHMS 6-32 X 1/4 ZP	87	2	962006	CON - MOD-P-6P-4C
26	4	9272	SCREW - CRPHTS-TF #6-32 X 1/2 SS	88	2	962055	CON - 2MM-8-S
27	2	9292	NUT - HEJN 10-32 ZP	89	1	962070	CON - 2.5MM-6-S
28	2	9321	NUT - HEJN 8-32 ZP	90	2	962071	CON - S-20-24 AWG-CRIMP-TIN
29	6	9355	WASHER - FW-ACFT-3/8 SS	91	1	962072	CON - 3MM-2-S
30	1	9364	WASHER - ITLW 3/4 ZP	92	2	962073	CON - S-20-24 AWG-CRIMP-MOLEX
31	6	9366	WASHER - ITLW #6 ZP	93	2	962074	CON - MOD-P-8P-8C
32	2	9389	WASHER - ITLW 5/16 ZP	94	1	964506	FILTER - FERRITE-310 OHM
33	2	9391	WASHER - FW-ACFT 1/4 SS	95	1	966701	WIRE - CABLE-4-26 GA
34	2	9506	SCREW - SBHCS M6X1 X 10 ZP	96	1	966712	WIRE - CABLE-2-22 GA
35	1	105058	PLUG - DIA 1-CLEAR	97	1	966717	WIRE - CABLE-8-24 GA
36	1	105443	DECAL - SN-STRENGTH-CE	98	1	966748	WIRE - CABLE-4 CIRCUIT-MICROFIT-2M
37	2	110830	ASSY - TB VALVE-DIG	99	1	990851	DISPLAY MODULE - A400
38	1	115000	BUSHING - TANK	100	1	990862	KIT - INSTALLATION-A400
39	1	115333	O-RING - .943 X .737 X .103	101	1	990879	MODULE - POWER ENTRY-MDR
40	7	115423	TIE - 8 IN-PL BLK	102	1	990881	CKT BRD - PROCESSOR-A400-W SOFTWARE
41	4	135055	STEM BUMPER	103	1	992058	PLATE - DISPLAY BACK-A400
42	1	170891	ASSY - MUFFLER-LONG	104	2	995001	CAP - GRIP W HOLE
43	2	172180	PLUNGER	105	1	995300	DECAL - TB-PLUS
44	2	175500	SPRING - PLUNGER	106	1	995301	DECAL - TB-MINUS
45	2	215502	RETAINING RING - 1.70 OD	107	1	995324	DECAL - MADE IN THE USA
46	2	225400	BEARING - 6203ZZ-SHIELDED	108	1	995325	DECAL - MOUNT NOTICE
47	1	255318	TANK - 144 CU IN	109	1	995330	FILTER - IN LINE-8MM PTC
48	2	300807	ASSY - HANDLE GRIP	110	1	995611	DECAL - KEISER LOGO-4" RED
49	2	300850	SPEED CLIP				
50	1	300851	CYL & PULLEY - 2500 X 12000-A400				
51	1	300930	WELDT - TPL PULLEY BRKT-FT				
52	1	300936	DISPLAY MT - FT-A400				
53	1	300949	FRAME - MAIN-FT-A400				
54	1	301701	PLATE - ACC HOOKS-FT-L				
55	1	301702	PLATE - ACC HOOKS-FT-R				
56	2	301830	PLATE - BACK-ADJ ELBOW				
57	1	302062	COVER - BACK-FT-A400				
58	2	302184	SHAFT - COUNTER WT				
59	2	305004	THROAT - JEWEL BLOCK				
60	2	305007	TUBE - ELBOW-FT				
61	2	305016	ELBOW - MOLDED-LH				
62	2	305017	ELBOW - MOLDED-RH				
63	2	305018	HOUSING - L PULLEY-SNGL				



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