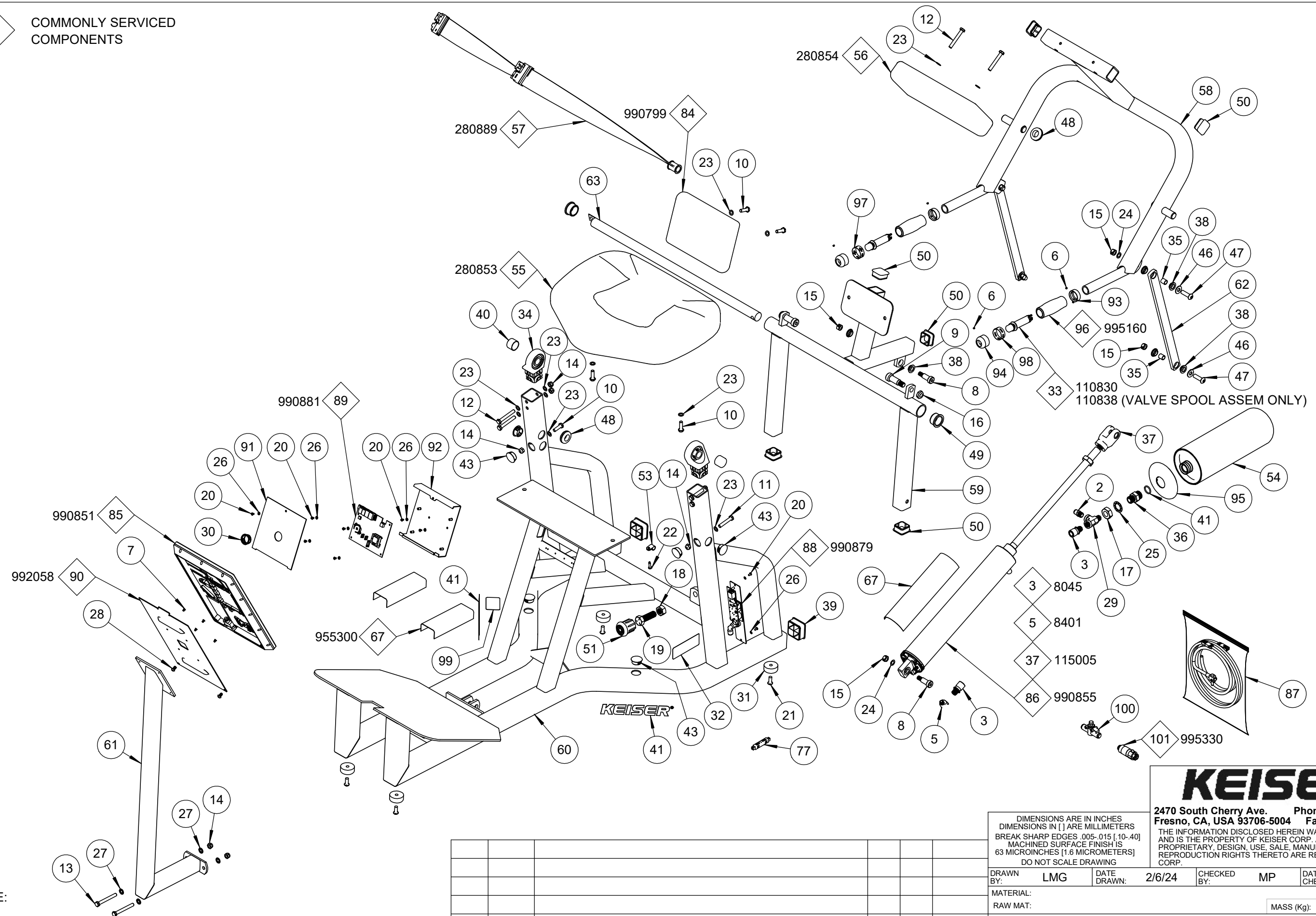


#

COMMONLY SERVICED
COMPONENTS

NOTE:

THIS DRAWING COVERS: 2821B4 & 2821X4

REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE
C	4549	REFERENCE WM BOM REV F	AL	LC	1/30/26

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

DRAWN BY: LMG
MATERIAL:
RAW MAT:

DATE DRAWN: 2/6/24

CHECKED BY: MP

DATE CHECKED: 7/10/25

TITLE:

A400 LOWER BACK - SA

SHEET 1 OF 2

SCALE: 1:10

DRAWING SIZE: B

PART#: 2821X4-SA

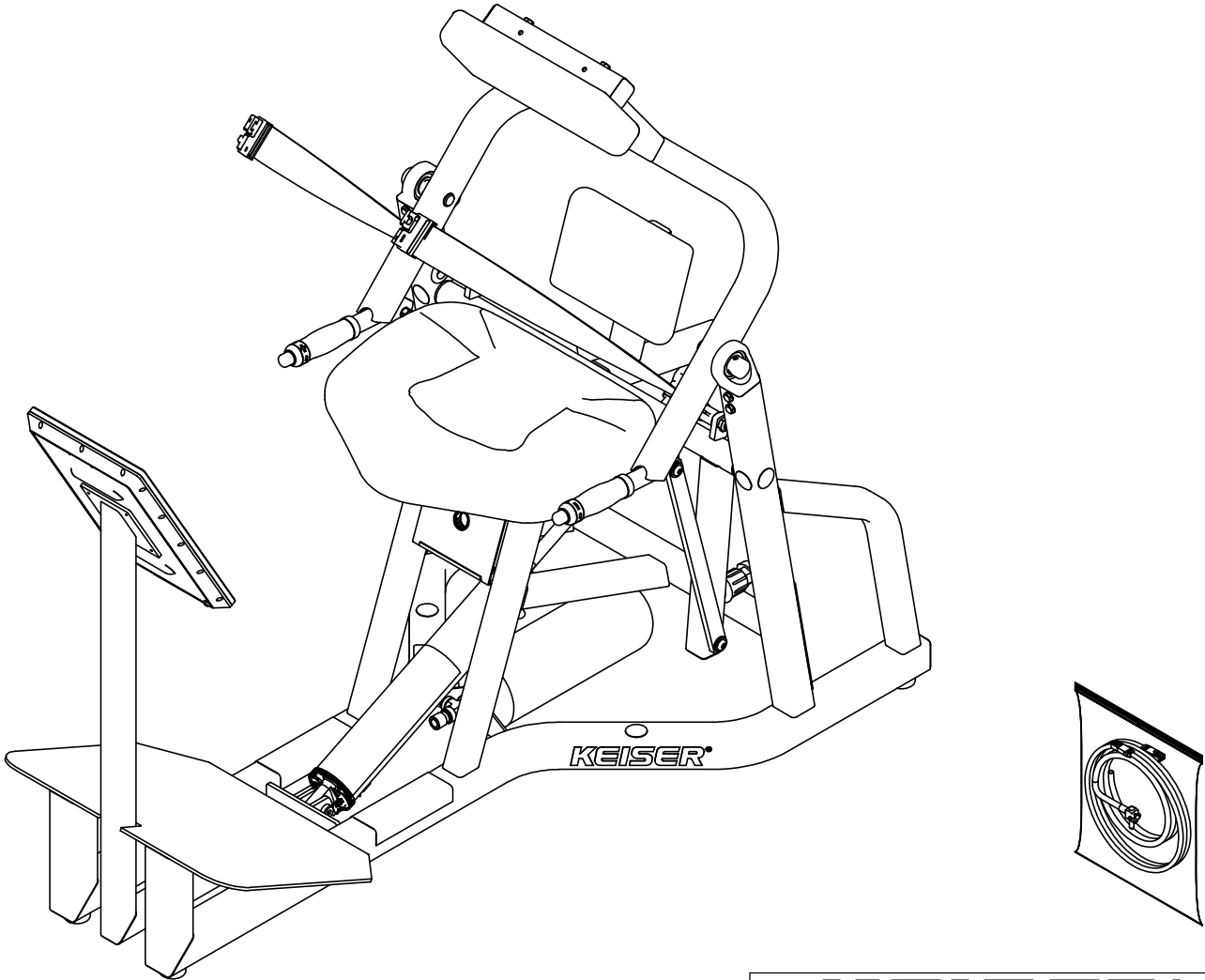
KEISER

2470 South Cherry Ave. Phone: (559) 256-8000
Fresno, CA, USA 93706-5004 Fax: (559) 256-8100

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CORP.

MASS (Kg):

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	3	8043	CON - 3/16 BARB X 1/8 BARB	63	1	282241	LEVER ARM - PIVOT SFT
2	1	8044	CON - 8MM PTC X 1/4M NPT	64	1	953098	TUBING - 8MM URETHANE-BLK
3	2	8045	CON - 12MM PTC X 1/4M NPT	65	1	953099	TUBING - 12MM URETHANE-BLK
4	1	8385	Y CONNECTOR - 8MM PTC	66	1	953108	TUBING - 1/4 URETHANE BLK
5	1	8401	ELBOW - 1/4F X 1/4M	67	1	955300	STRIP - PROTECTOR-4 INCH
6	8	9014	SCREW - HSSS 8-32 X 1/8 SS	68	2	962004	CON - 2MM-2-S
7	4	9087	SCREW - CRFCHMS 6-32 X 1/4 SS	69	2	962005	CON - MOD - P-4P-4C
8	2	9127	SCREW - SHSS 1/2 X 1 ZP	70	2	962006	CON - MOD-P-6P-4C
9	2	9128	SCREW - SHSS 5/8 X 1-1/4 ZP	71	2	962055	CON - 2MM-8-S
10	5	9176	SCREW - HHCS 5/16-18 X 1 ZP	72	1	962070	CON - 2.5MM-6-S
11	1	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	73	2	962071	CON - S-20-24 AWG-CRIMP-TIN
12	6	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	74	1	962072	CON - 3MM-2-S
13	2	9181	SCREW - HHCS 5/16-18 X 2-3/4 ZP	75	2	962073	CON - S-20-24 AWG-CRIMP-MOLEX
14	8	9226	NUT - HELN 5/16-18 ZP	76	2	962074	CON - MOD-P-8P-8C
15	6	9227	NUT - HRLN 3/8-16 ZP	77	1	962075	CON - MICROFIT-COUPLER 4-4
16	2	9230	NUT - HEJN 1/2-13 ZP	78	1	964506	FILTER - FERRITE-310 OHM
17	1	9231	NUT - HJN 3/4-10 ZP	79	1	966701	WIRE - CABLE-4-26 GA
18	2	9232	NUT - HN 5/8-18 NF ZP	80	1	966712	WIRE - CABLE-2-22 GA
19	2	9251	SCREW - HHCS 5/8-18 X 2 ZP	81	1	966717	WIRE - CABLE-8-24 GA
20	9	9255	SCREW - CRPHMS 6-32 X 1/4 ZP	82	1	966746	WIRE - CABLE-4 CIRCUIT-MICROFIT-0.5M
21	4	9279	SCREW - SBHTS-TF 5/16-18 X 3/4 ZP	83	1	966747	WIRE - CABLE-4 CIRCUIT-MICROFIT-1M
22	1	9285	SCREW - CRPHTS 10-24 X 3/4 ZP	84	1	990799	CUSHION - MID BACK-A400
23	16	9353	WASHER - THIN-ACFT 0313 SS	85	1	990851	DISPLAY MODULE - A400
24	3	9355	WASHER - FW-ACFT-3/8 SS	86	1	990855	CYL - XDCR-2500 X 12000
25	1	9364	WASHER - ITLW 3/4 ZP	87	1	990862	KIT - INSTALLATION-A400
26	9	9366	WASHER - ITLW #6 ZP	88	1	990879	MODULE - POWER ENTRY-MDR
27	4	9389	WASHER - ITLW 5/16 ZP	89	1	990881	CKT BRD - PROCESSOR-A400-W SOFTWARE
28	2	9506	SCREW - SBHCS M6X1 X 10 ZP	90	1	992058	PLATE - DISPLAY BACK-A400
29	1	9988	STREET TEE 1/4	91	1	992059	PLATE - COVER-PROC BOX
30	1	105058	PLUG - DIA 1-CLEAR	92	1	992064	BOX - PROCESSOR-A400
31	4	105423	BUMPER - MOLDED GLIDE	93	2	995000	COLLAR - GRIP
32	1	105443	DECAL - SN-STRENGTH-CE	94	2	995001	CAP - GRIP W HOLE
33	2	110830	ASSY - TB VALVE-DIG	95	1	995094	COVER - 144 CU IN TANK
34	2	110894	BEARING - TUBE MT-0750 ID	96	2	995160	GRIP - MOLDED
35	4	113040	SHOULDER SLEEVE - 1/2 X 1/2	97	1	995300	DECAL - TB-PLUS
36	1	115000	BUSHING - TANK	98	1	995301	DECAL - TB-MINUS
37	1	115005	CLEVIS - CYLINDER-2-1/2	99	1	995324	DECAL - MADE IN THE USA
38	10	115051	BEARING - FLANGE-.5 ID	100	1	995328	VALVE - FLOW CONTROL-IN-LINE-8MM PTC
39	2	115054	PLUG - 2 IN SQ-KEISER	101	1	995330	FILTER - IN LINE-8MM PTC
40	2	115067	CAP - Ø1 X 3/4	102	1	995418	BAG - 4 X 6 X 4MIL-ZIP LOCK
41	1	115333	O-RING - .943 X .737 X .103				
41	2	115372	DECAL - KEISER LOGO-1 1/4" RED				
43	6	115404	PLUG - HOLE-1 DIA				
44	4	115423	TIE - 8 IN-PL BLK				
45	1	115429	PLASTIC TIE - 10" RED				
46	4	115450	WASHER - FW .88 X .39 X .07 NP				
47	4	115451	SCREW - SBHCS 3/8-16 X 1-1/4 NP				
48	2	115463	GROMMET - 075106013				
49	2	135050	BEARING - FLANGE-1" ID				
50	6	135056	CAP - 1.500 SQ-PL				
51	2	135422	RUBBER CRUTCH TIP #20 BLK				
52	1	170891	ASSY - MUFFLER-LONG				
53	1	215421	CLAMP - CABLE-0375				
54	1	255318	TANK - 144 CU IN				
55	1	280853	CUSHION - SEAT-A400				
56	1	280854	CUSHION - UPPER BACK-A400				
57	1	280889	SEAT BELT ASSY				
58	1	280914	EX ARM - A250				
59	1	280915	LEVER ARM BLK				
60	1	280916	MAIN FRAME - A400				
61	1	280919	DISPLAY MT - A400				
62	2	281881	DRAG LINK BLK				



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DRAWN BY: LMG	DATE DRAWN: 2/6/24	CHECKED BY: MP	DATE CHECKED: 7/10/25
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MATERIAL:	
RAW MAT:	MASS (Kg):

C	4549	REFERENCE WM BOM REV F	AL	LC	1/30/26	TITLE: A400 LOWER BACK - SA
REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE	SHEET 2 OF 2 SCALE: 1:10 DRAWING SIZE: B PART#: 2821X4-SA

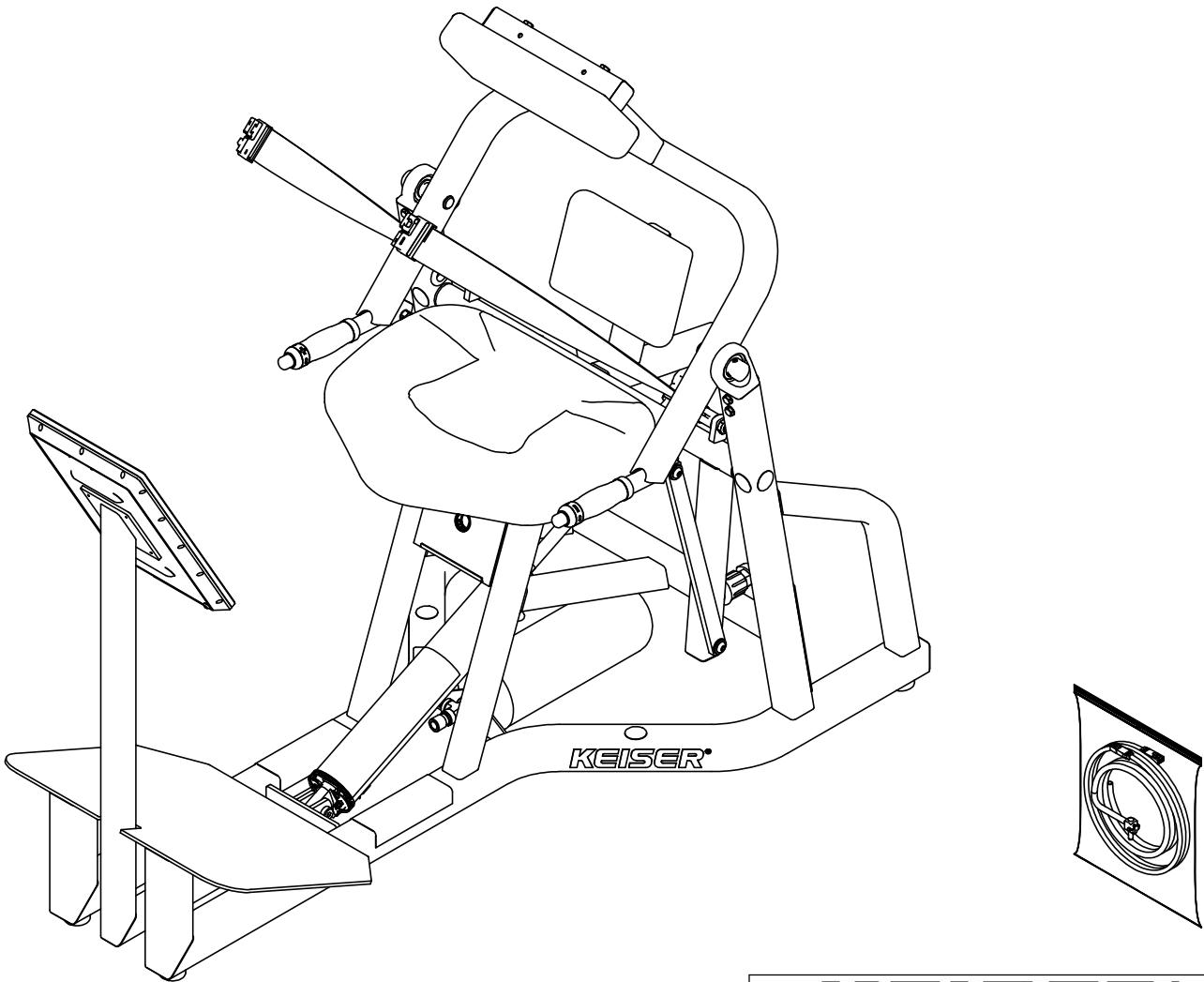
COMMONLY SERVICED COMPONENTS

[illegible]

PRINTED ON: 7/14/2025

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	3	8043	CON - 3/16 BARB X 1/8 BARB	63	1	953099	TUBING - 12MM URETHANE-BLK
2	1	8044	CON - 8MM PTC X 1/4M NPT	64	1	953108	TUBING - 1/4 URETHANE BLK
3	2	8045	CON - 12MM PTC X 1/4M NPT	65	1	955300	STRIP - PROTECTOR-4 INCH
4	1	8385	Y CONNECTOR - 8MM PTC	66	2	962004	CON - 2MM-2-S
5	1	8401	ELBOW - 1/4F X 1/4M	67	2	962005	CON - MOD - P-4P-4C
6	8	9014	SCREW - HSSS 8-32 X 1/8 SS	68	2	962006	CON - MOD-P-6P-4C
7	4	9087	SCREW - CRFCHMS 6-32 X 1/4 SS	69	2	962055	CON - 2MM-8-S
8	2	9127	SCREW - SHSS 1/2 X 1 ZP	70	1	962070	CON - 2.5MM-6-S
9	2	9128	SCREW - SHSS 5/8 X 1-1/4 ZP	71	2	962071	CON - S-20-24 AWG-CRIMP-TIN
10	5	9176	SCREW - HHCS 5/16-18 X 1 ZP	72	1	962072	CON - 3MM-2-S
11	1	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	73	2	962073	CON - S-20-24 AWG-CRIMP-MOLEX
12	6	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	74	2	962074	CON - MOD-P-8P-8C
13	2	9181	SCREW - HHCS 5/16-18 X 2-3/4 ZP	75	1	964506	FILTER - FERRITE-310 OHM
14	8	9226	NUT - HELN 5/16-18 ZP	76	1	966701	WIRE - CABLE-4-26 GA
15	6	9227	NUT - HRLN 3/8-16 ZP	77	1	966712	WIRE - CABLE-2-22 GA
16	2	9230	NUT - HELN 1/2-13 ZP	78	1	966717	WIRE - CABLE-8-24 GA
17	1	9231	NUT - HJN 3/4-10 ZP	79	1	966748	WIRE - CABLE-4 CIRCUIT-MICROFIT-2M
18	2	9232	NUT - HN 5/8-18 NF ZP	80	1	990799	CUSHION - MID BACK-A400
19	2	9251	SCREW - HHCS 5/8-18 X 2 ZP	81	1	990851	DISPLAY MODULE - A400
20	7	9255	SCREW - CRPHMS 6-32 X 1/4 ZP	82	1	990855	CYL - XDCR-2500 X 12000
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23	3	9355	WASHER - FW-ACFT-3/8 SS	85	1	990881	CKT BRD - PROCESSOR-A400-W SOFTWARE
24	1	9364	WASHER - ITLW 3/4 ZP	86	1	992058	PLATE - DISPLAY BACK-A400
25	7	9366	WASHER - ITLW #6 ZP	87	1	992059	PLATE - COVER-PROC BOX
26	4	9389	WASHER - ITLW 5/16 ZP	88	2	995000	COLLAR - GRIP
27	2	9506	SCREW - SBHCS M6X1 X 10 ZP	89	2	995001	CAP - GRIP W HOLE
28	1	9988	STREET TEE 1/4	90	1	995094	COVER - 144 CU IN TANK
29	1	105058	PLUG - DIA 1-CLEAR	91	2	995160	GRIP - MOLDED
30	4	105423	BUMPER - MOLDED GLIDE	92	1	995300	DECAL - TB-PLUS
31	1	105443	DECAL - SN-STRENGTH-CE	93	1	995301	DECAL - TB-MINUS
32	2	110830	ASSY - TB VALVE-DIG	94	1	995324	DECAL - MADE IN THE USA
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60	2	281881	DRAG LINK BLK				
61	1	282241	LEVER ARM - PIVOT SFT				
62	1	953098	TUBING - 8MM URETHANE-BLK				

2821X4



KEISER®

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Fresno, CA, USA 93706-5004 Fax: (559) 256-8100

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DRAWN BY: LMG	DATE DRAWN: 2/6/24	CHECKED BY: MP	DATE CHECKED: 7/10/25
MATERIAL:			
RAW MAT:			MASS (Kg):
TITLE: A400 LOWER BACK - SA			
SHEET 2 OF 2	SCALE: 1:10	DRAWING SIZE: B	PART#: 2821X4