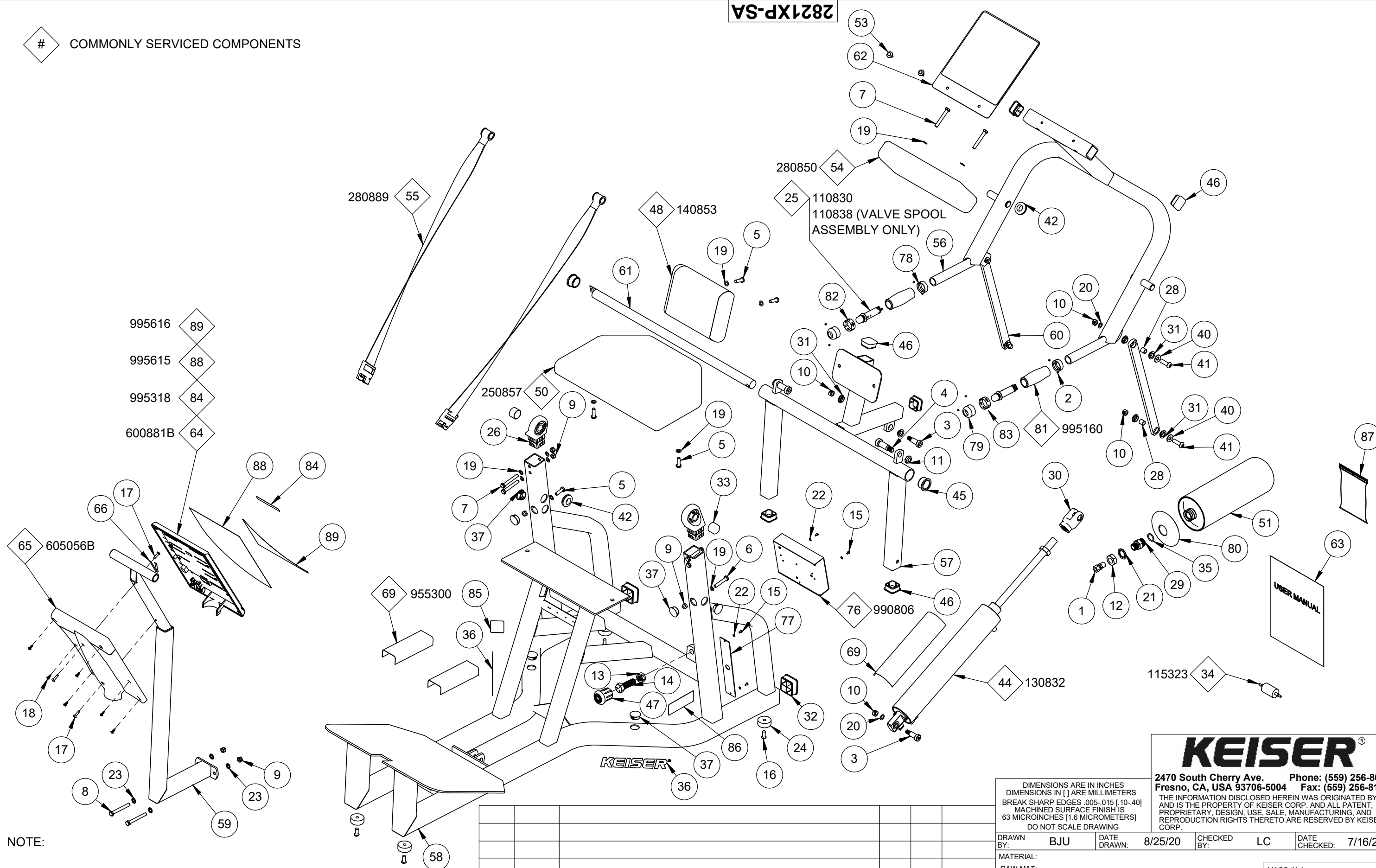


COMMONLY SERVICED COMPONENTS



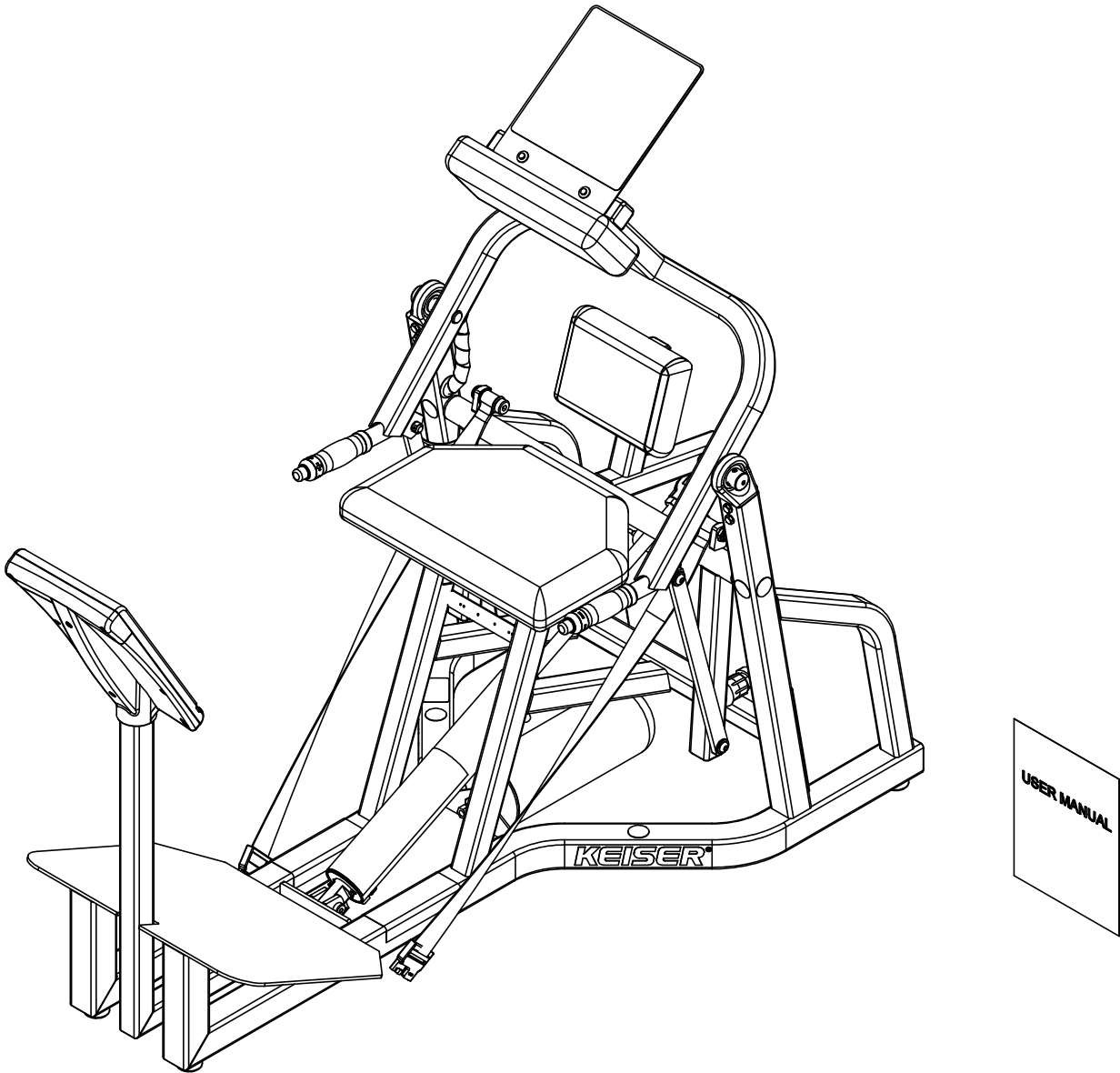
THIS DRAWING COVERS: 2821BP AND 2821SP

						BREAK SHARP EDGES .005-.015 [.10-.40] MACHINED SURFACE FINISH IS 63 MICROINCHES [1.6 MICROMETERS] DO NOT SCALE DRAWING		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: BJU		DATE DRAWN: 8/25/20		CHECKED BY: LC	DATE CHECKED: 7/16/21
						MATERIAL:					
						RAW MAT: MASS (Kg):					
B	4346	REFERENCE PRODUCTION DRAWING REV C			LMG	LC	7/24/25	TITLE: A300 LOWER BACK - SA			
REV	ECO	REVISION DESCRIPTION			BY	CKD	DATE	SHEET 1 OF 2	SCALE: 1:20	DRAWING SIZE: B	PART#: 2821XP-SA

PRINTED ON: 7/24/2025

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	1	8079	CON - 3/8C X 1/4M	64	1	600881B	DISPLAY BOX - 5 WIN
2	8	9014	SCREW - HSSS 8-32 X 1/8 SS	65	1	605056B	DISPLAY BOX - BACK
3	2	9127	SCREW - SHSS 1/2 X 1 ZP	66	1	605428	GROUND CLAMP - DISPLAY
4	2	9128	SCREW - SHSS 5/8 X 1-1/4 ZP	67	1	953101	TUBING - .375 OD X .062 W-PE BLK
5	5	9176	SCREW - HHCS 5/16-18 X 1 ZP	68	1	953108	TUBING - 1/4 URETHANE BLK
6	1	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	69	3	955300	STRIP - PROTECTOR-4 INCH
7	6	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	70	2	962004	CON - 2MM-2-S
8	2	9181	SCREW - HHCS 5/16-18 X 2-3/4 ZP	71	4	962005	CON - MOD - P-4P-4C
9	8	9226	NUT - HELN 5/16-18 ZP	72	1	962016	CON - MOD-COUPLER-6-6
10	6	9227	NUT - HRLN 3/8-16 ZP	73	4	962017	CON-MOD-P-6P-6C
11	2	9230	NUT - HELN 1/2-13 ZP	74	1	966701	WIRE - CABLE-4-26 GA
12	1	9231	NUT - HJN 3/4-10 ZP	75	1	966702	WIRE - CABLE-6-26 GA
13	2	9232	NUT - HN 5/8-18 NF ZP	76	1	990806	ASSY - PROCESSOR BOX
14	2	9251	SCREW - HHCS 5/8-18 X 2 ZP	77	1	992074	PLATE - COVER-POWER ENTRY
15	4	9255	SCREW - CRPHMS 6-32 X 1/4 ZP	78	2	995000	COLLAR - GRIP
16	4	9279	SCREW - SBHTS-TF 5/16-18 X 3/4 ZP	79	2	995001	CAP - GRIP W HOLE
17	3	9285	SCREW - CRPHTS 10-24 X 3/4 ZP	80	1	995094	COVER - 144 CU IN TANK
18	6	9291	SCREW - CRPHTS 8 X 1/2 ZP	81	2	995160	GRIP - MOLDED
19	16	9353	WASHER - THIN-ACFT 0313 SS	82	1	995300	DECAL - TB-PLUS
20	3	9355	WASHER - FW-ACFT-3/8 SS	83	1	995301	DECAL - TB-MINUS
21	1	9364	WASHER - ITLW 3/4 ZP	84	1	995318	DECAL - NO ADJ-POWER
22	4	9366	WASHER - ITLW #6 ZP	85	1	995324	DECAL - MADE IN THE USA
23	4	9389	WASHER - ITLW 5/16 ZP	86	1	995385	DECAL - SN-STRENGTH-CE-UKCA-MDR
24	4	105423	BUMPER - MOLDED GLIDE	87	1	995418	BAG - 4 X 6 X 4MIL-ZIP LOCK
25	2	110830	ASSY - TB VALVE-DIG	88	1	995615	PLACARD - ENG-POWER-BLK
26	2	110894	BEARING ASSY	89	1	995616	PLACARD - ENG-KEY-RED
27	1	110897	ASSY - QD-MALE				
28	4	113040	SHOULDER SLEEVE - 1/2 X 1/2				
29	1	115000	BUSHING - TANK				
30	1	115005	CLEVIS - CYLINDER-2500				
31	10	115051	BEARING - FLANGE-0.500 ID				
32	2	115054	PLUG - 2 IN SQ-KEISER				
33	2	115067	CAP - Ø1 X 3/4				
34	1	115323	FILTER - IN LINE				
35	1	115333	O-RING - .943 X .737 X .103				
36	2	115372	DECAL - KEISER LOGO-1 1/4" RED				
37	6	115404	PLUG - HOLE-1 DIA				
38	9	115423	TIE - 8 IN-PL BLK				
39	1	115429	PLASTIC TIE - 10" RED				
40	4	115450	WASHER - FW .88 X .39 X .07 NP				
41	4	115451	SCREW - SBHCS 3/8-16 X 1-1/4 NP				
42	2	115463	GROMMET - 075106013				
43	1	120803	FLOW RESTRICTOR				
44	1	130832	ASSY - EC-2.5 X 12				
45	2	135050	BEARING - FLANGE-1" ID				
46	6	135056	CAP - 1.500 SQ-PL				
47	2	135422	RUBBER CRUTCH TIP #20 BLK				
48	1	140853	ARM CUSHION				
49	1	170891	ASSY - MUFFLER-LONG				
50	1	250857	HEAD CUSHION				
51	1	255318	TANK - 144 CU IN				
52	1	265310	Y CONNECTOR - 1/8 DIA-PL				
53	2	265404	PLASTIC RIVET				
54	1	280850	BACK CUSHION				
55	1	280889	SEAT BELT ASSY				
56	1	280914	EX ARM - A250				
57	1	280915	LEVER ARM BLK				
58	1	280916	MAIN FRAME - A400				
59	1	280921	DISPLAY MT - CENTER-PWR				
60	2	281881	DRAG LINK BLK				
61	1	282241	LEVER ARM - PIVOT SFT				
62	1	285416	PLACARD - A300 LOWER BACK				
63	1	285501	MANUAL - USER-A300 LOWER BACK				

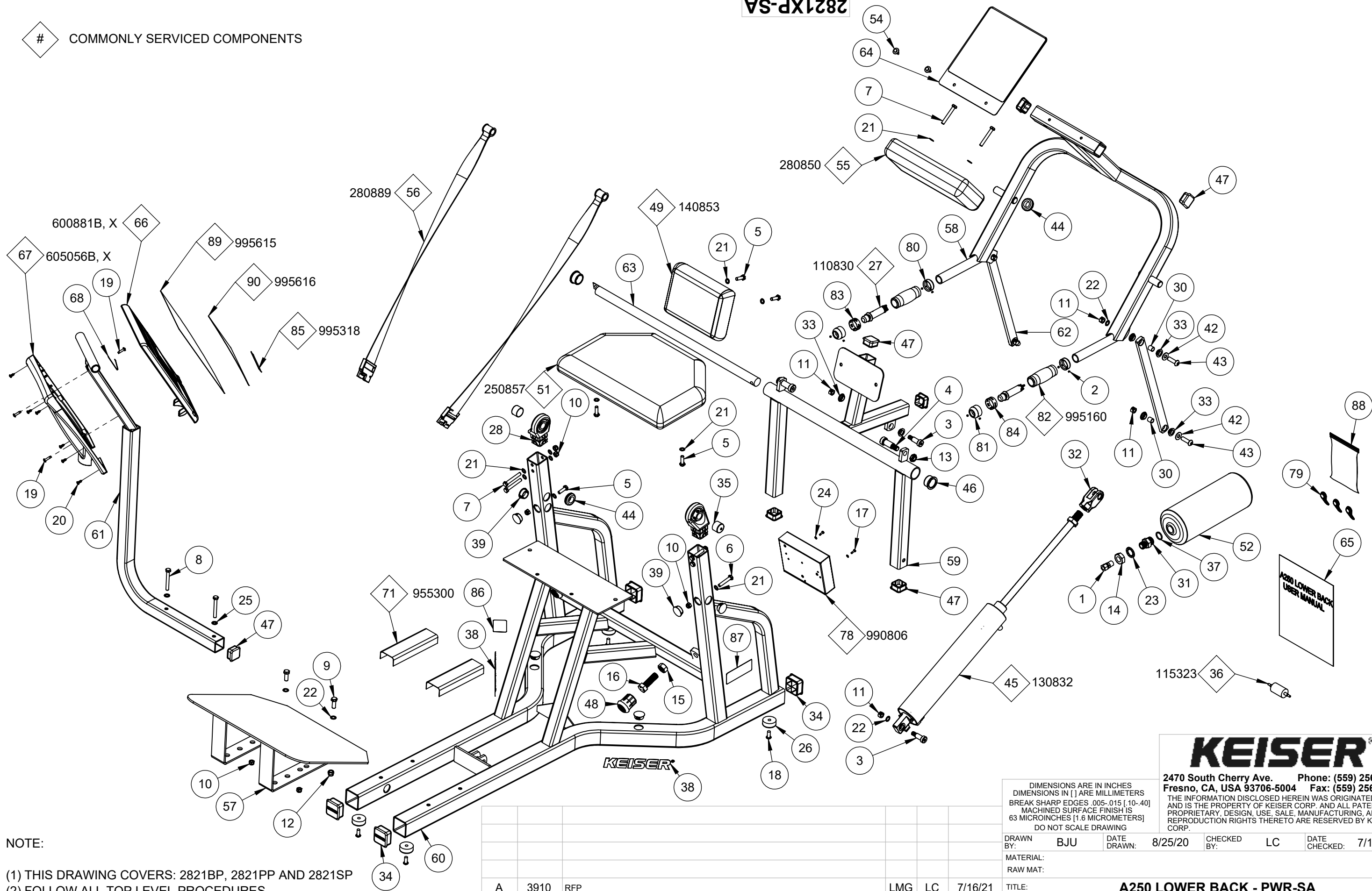
2821XP-SA



							DRAFTING NOTES: MACHINED SURFACE FINISH IS 63 MICROINCHES [1.6 MICROMETERS] DO NOT SCALE DRAWING		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: BJU	DATE DRAWN: 8/25/20	CHECKED BY: LC	DATE CHECKED: 7/16/21	
							MATERIAL:				
							RAW MAT: MASS (Kg):				
B	4346	REFERENCE PRODUCTION DRAWING REV C			LMG	LC	7/24/25	TITLE: A300 LOWER BACK - SA			
REV	ECO	REVISION DESCRIPTION			BY	CKD	DATE	SHEET 2 OF 2	SCALE: 1:50	DRAWING SIZE: B	PART#: 2821XP-SA

2821XP-SA

COMMONLY SERVICED COMPONENTS



NOTE:
(1) THIS DRAWING COVERS: 2821BP, 2821PP AND 2821SP
(2) FOLLOW ALL TOP LEVEL PROCEDURES

A			3910	RFP	LMG	LC	7/16/21	TITLE: A250 LOWER BACK - PWR-SA		
REV	ECO	REVISION DESCRIPTION				BY	CKD	DATE	SHEET 1 OF 2	SCALE: 1:20
							DRAWING SIZE:		PART#: 2821XP-SA	

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:	BJU	DATE DRAWN:	8/25/20	CHECKED BY:	LC	DATE CHECKED:	7/16/21
MATERIAL:							
RAW MAT:							

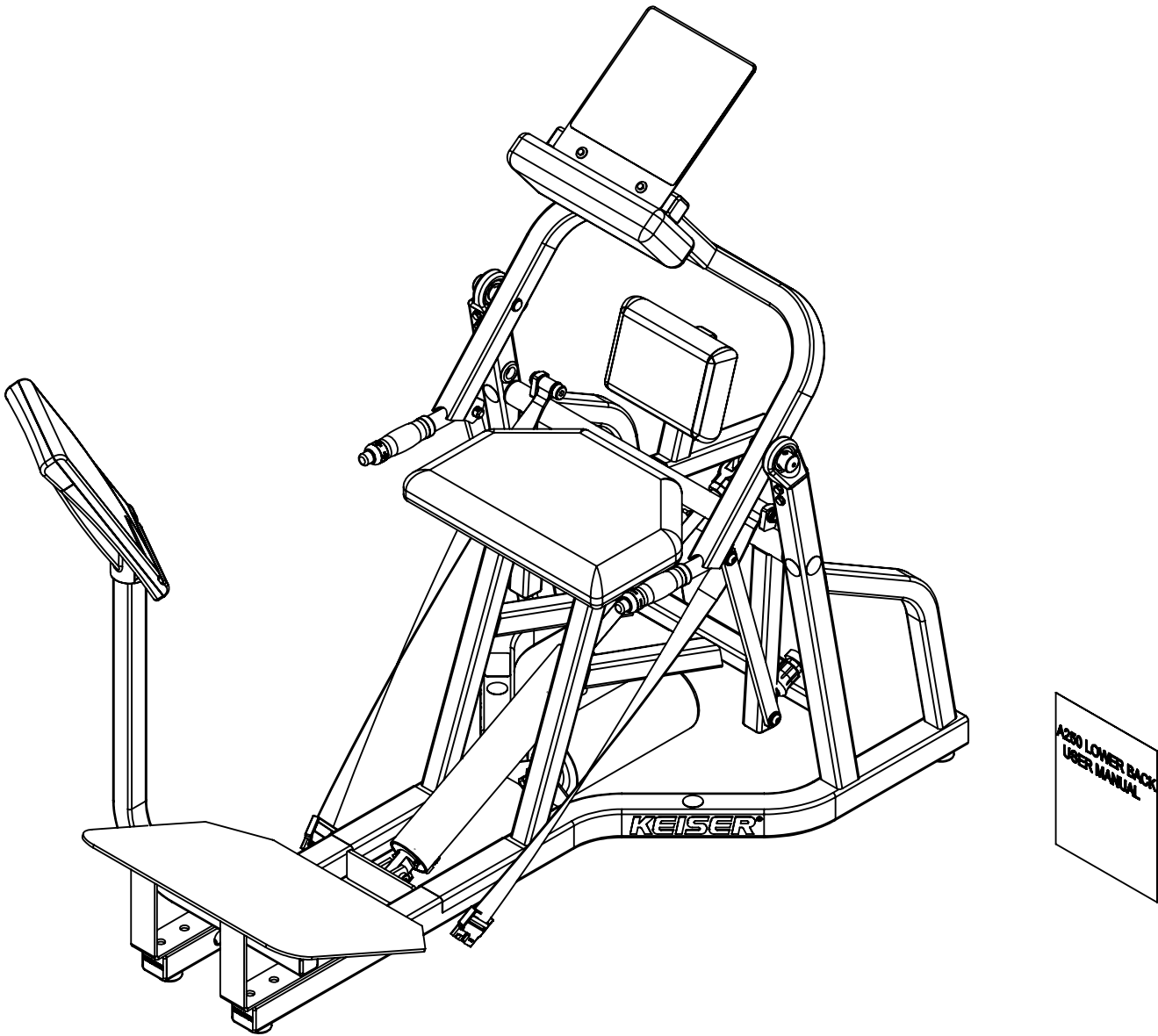
KEISER
2470 South Cherry Ave. Phone: (559) 256-8000
Fresno, CA, USA 93706-5004 Fax: (559) 256-8100
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CORP.

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	1	8079	CON - 3/8C X 1/4M	64	1	285416	PLACARD - A250 LOWER BACK
2	8	9014	SCREW - HSSS 8-32 X 1/8 SS	65	1	285501	MANUAL - USER - A250 LOWER BACK
3	2	9127	SCREW - SHSS 1/2 X 1 ZP	66	1	600881X	DISPLAY BOX - 5 WIN
4	2	9128	SCREW - SHSS 5/8 X 1-1/4 ZP	67	1	605056	DISPLAY BOX - BACK
5	5	9176	SCREW - HHCS 5/16-18 X 1 ZP	68	1	605428	GROUND CLAMP - DISPLAY
6	1	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	69	1	953101	TUBING - .375 OD X .062 W-PE BLK
7	6	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	70	1	953108	TUBING - 1/4 URETHANE BLK
8	2	9180	SCREW - HHCS 5/16-18 X 2-1/2 ZP	71	2	955300	STRIP - PROTECTOR-4 INCH
9	2	9201	SCREW - HHCS 3/8-16 X 1 ZP	72	2	962004	CON - 2MM-2-S
10	8	9226	NUT - HELN 5/16-18 ZP	73	4	962005	CON - MOD - P-4P-4C
11	6	9227	NUT - HRLN 3/8-16 ZP	74	1	962016	CON - MOD-COUPLER-6-6
12	2	9228	NUT - HELN 3/8-16 ZP	75	4	962017	CON-MOD-P-6P-6C
13	2	9230	NUT - HELN 1/2-13 ZP	76	1	966701	WIRE - CABLE-4-26 GA
14	1	9231	NUT - HJN 3/4-10 ZP	77	1	966702	WIRE - CABLE-6-26 GA
15	2	9232	NUT - HN 5/8-18 NF ZP	78	1	990806	ASSY - PROCESSOR BOX
16	2	9251	SCREW - HHCS 5/8-18 X 2 ZP	79	3	990812	KEY - DATA-CS
17	2	9272	SCREW - CRPHTS-TF #6-32 X 1/2 SS	80	2	995000	COLLAR - GRIP
18	4	9279	SCREW - SBHTS-TF 5/16-18 X 3/4 ZP	81	2	995001	CAP - GRIP W HOLE
19	3	9285	SCREW - CRPHTS 10-24 X 3/4 ZP	82	2	995160	GRIP - MOLDED
20	6	9291	SCREW - CRPHTS 8 X 1/2 ZP	83	1	995300	DECAL - TB-PLUS
21	16	9353	WASHER - ACFT-5/16 ZP	84	1	995301	DECAL - TB-MINUS
22	5	9355	WASHER - FW-ACFT-3/8 SS	85	1	995318	DECAL - NO ADJ-POWER
23	1	9364	WASHER - ITLW 3/4 ZP	86	1	995324	DECAL - MADE IN THE USA
24	2	9366	WASHER - ITLW #6 ZP	87	1	995381	DECAL - SERIAL NUMBER - STRENGTH
25	2	9389	WASHER - ITLW 5/16 ZP	88	1	995418	BAG - 4 X 6 X 4MIL-ZIP LOCK
26	4	105423	BUMPER - MOLDED GLIDE	89	1	995615	PLACARD - ENG-POWER-BLK
27	2	110830	ASSY - TB VALVE-DIG	90	1	995616	PLACARD - ENG-KEY-RED
28	2	110894	BEARING ASSY				
29	1	110897	ASSY - QD-MALE				
30	4	113040	SHOULDER SLEEVE - 1/2 X 1/2				
31	1	115000	BUSHING - TANK				
32	1	115005	CLEVIS - CYLINDER-2-1/2				
33	10	115051	BEARING - FLANGE-.5 ID				
34	4	115054	PLUG - 2 IN SQ-KEISER				
35	2	115067	CAP - Ø1 X 3/4				
36	1	115323	FILTER - IN LINE				
37	1	115333	O-RING - .943 X .737 X .103				
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56	1	280889	SEAT BELT ASSY				
57	1	280904	FOOT PLATE ASSY BLK				
58	1	280914	EX ARM - A250				
59	1	280915	LEVER ARM BLK				
60	1	280917	MAIN FRAME WHT				
61	1	280920	WELDT - DISPLAY MT				
62	2	281881	DRAG LINK BLK				
63	1	282241	LEVER ARM - PIVOT SFT				

A	3910	RFP
REV	ECO	

REV

2821XP-SA



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KEISER®

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DRAWN BY:	BJU	DATE DRAWN:	8/25/20	CHECKED BY:	LC	DATE CHECKED:	7/16/21
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MATERIAL:
RAW MAT:

TITLE: **A250 LOWER BACK - PWR-SA**

SHEET **2** OF **2** SCALE: **1:50** DRAWING SIZE: PART#: **2821XP-SA**