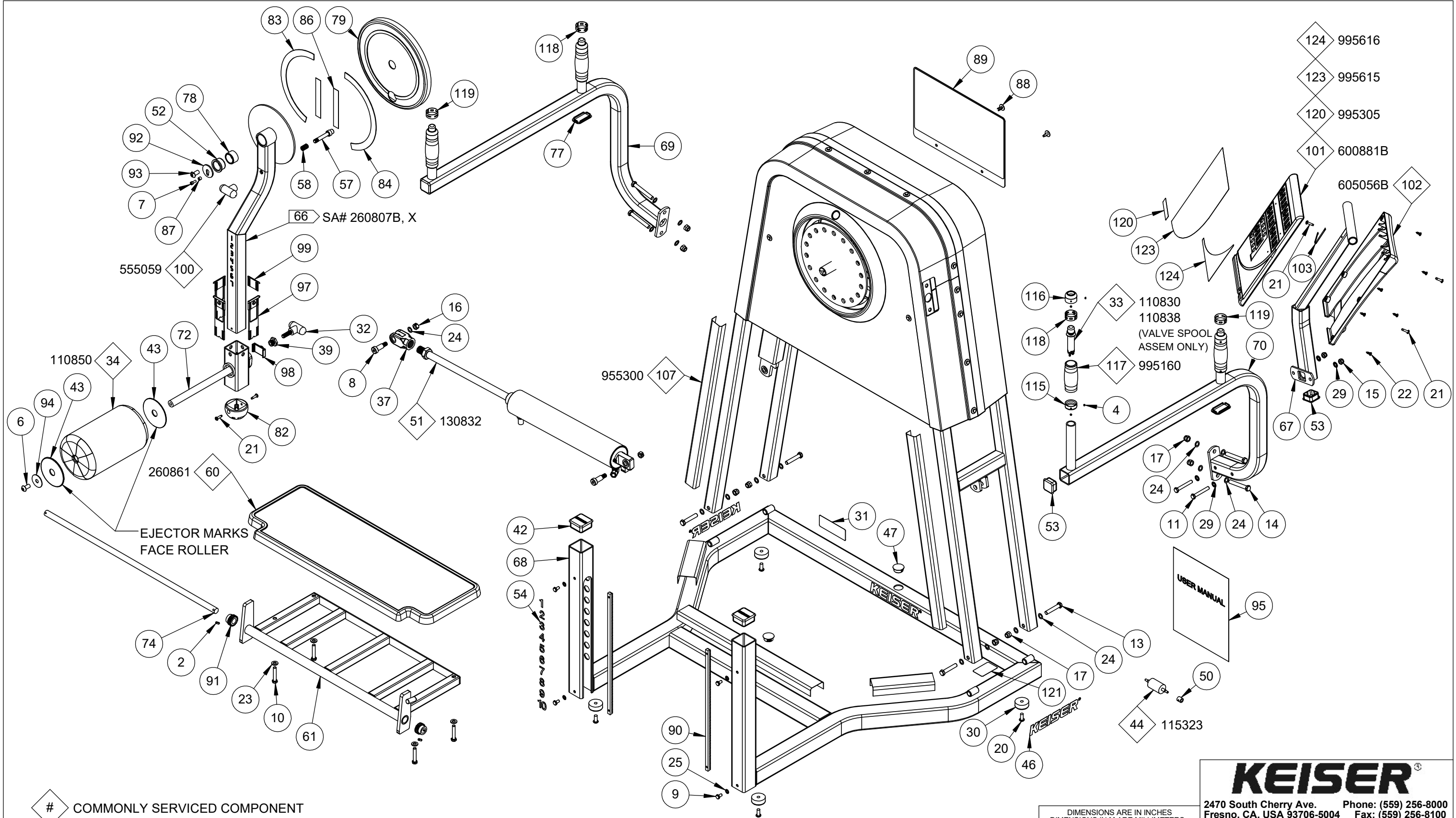




COMMONLY SERVICED COMPONENT

PARTS ASSOCIATED WITH A SERVICE ASSEMBLY

NOTE:

THIS DRAWING COVERS: 2621BP & 2621SP

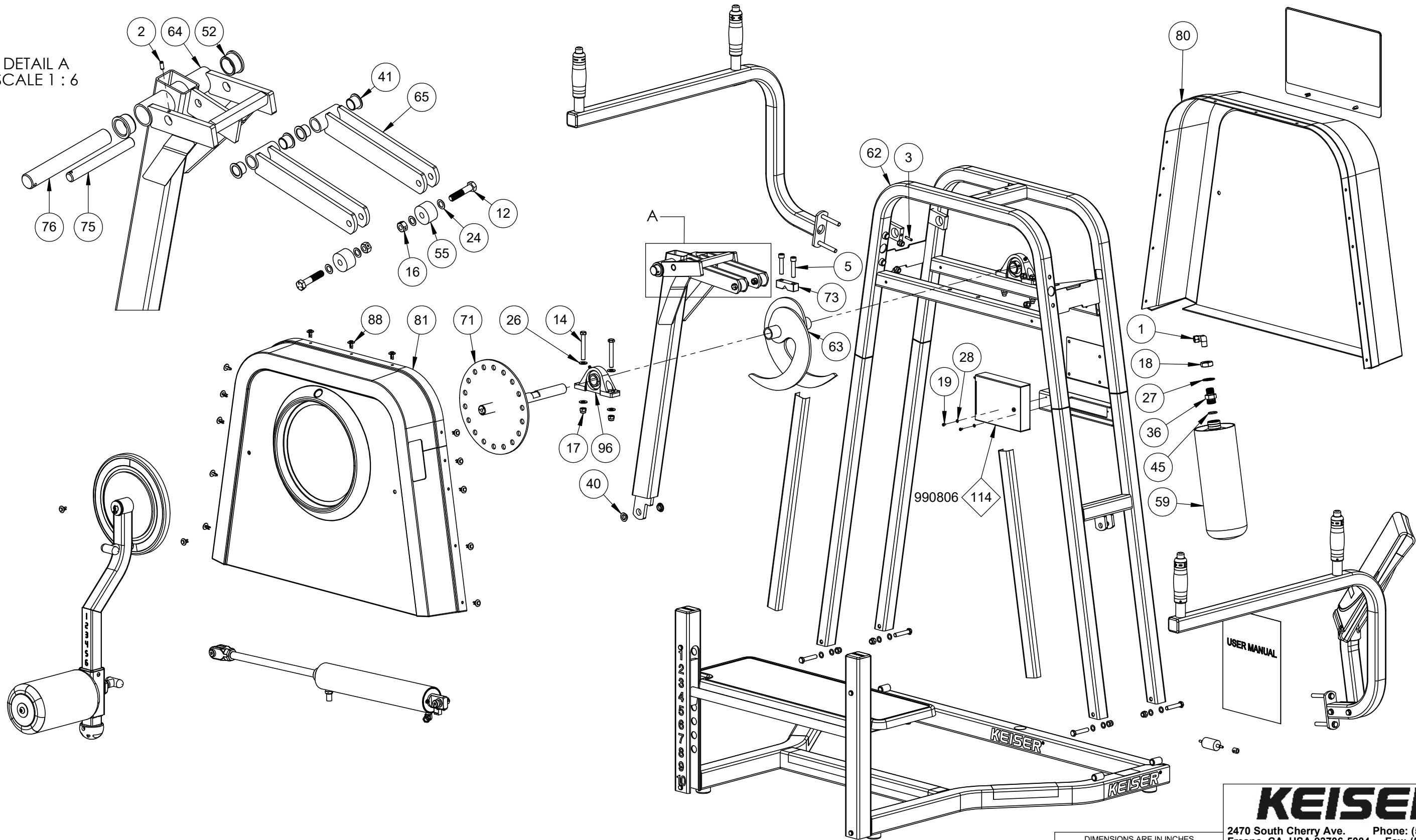
C	4497	REFERENCE WM BOM REV D	JC	LC	1/21/26
REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE

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:	5/3/21	CHECKED BY:	LC	DATE CHECKED:	8/30/21
MATERIAL:							
RAW MAT:							MASS (Kg):
TITLE:		A250 STANDING HIP - SA					
SHEET 1 OF 3	SCALE:	1:10	DRAWING SIZE:	B	PART#:	2621XP-SA	

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DETAIL A
SCALE 1 : 6



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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: 5/3/21 CHECKED BY: LC DATE CHECKED: 8/30/21

MATERIAL:
RAW MAT: MASS (Kg):

TITLE: A250 STANDING HIP - SA

SHEET 2 OF 3 SCALE: 1:10 DRAWING SIZE: B PART#: 2621XP-SA

C	4497	REFERENCE WM BOM REV D	JC	LC	1/21/26
REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	1	8153	CAF - ME-3/8 C X 1/4 M	64	1	260921	LEVER ARM
2	3	9001	PIN SPRING - 3/16 X 1/2	65	2	260922	FOLLOWER ARM
3	1	9002	PIN SPRING - 3/16 X 7/8	66	1	260930	EXERCISE ARM
4	16	9014	SCREW - HSSS 8-32 X 1/8 SS	67	1	260933	WELDT - DISPLAY MT
5	2	9103	SCREW - SHCS 3/8-16 X 3/4	68	1	260935	BASE FRAME - A250
6	1	9110	SCREW - SBHCS 3/8-16 X 3/4 SS	69	1	260940	HANDLE BAR - L
7	1	9111	SCREW - SHCS #10-24 X 1/2 GR5 ZP	70	1	260941	HANDLE BAR - R
8	2	9127	SCREW - SHSS 1/2 X 1 ZP	71	1	260957	EX CAM SHAFT
9	4	9150	SCREW - HHCS 1/4-20 X 1/2 ZP	72	1	260965	SLIDER - ROLLER CUSHION
10	4	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	73	1	261949	CLP BAR - CAM - BLK
11	2	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	74	1	262180	PIVOT SHAFT - STEP
12	2	9204	SCREW - HHCS 3/8-16 X 1-3/4 ZP	75	1	262182	PIVOT SHAFT - FOLLOWER ARM
13	4	9205	SCREW - HHCS 3/8-16 X 2 ZP	76	1	262201	SHAFT - 1000 X 7000
14	8	9208	SCREW - HHCS 3/8-16 X 2-3/4 ZP	77	2	265052	CAP - 1 X 2
15	2	9226	NUT - HELN 5/16-18 ZP	78	1	265054	CYL BEARING
16	4	9227	NUT - HRLN 3/8-16 ZP	79	1	265062	INDEX COVER
17	12	9228	NUT - HELN 3/8-16 ZP	80	1	265066	COVER - BACK
18	1	9231	NUT - HJN 3/4-10 ZP	81	1	265068	COVER - FRONT
19	2	9255	SCREW - CRPHMS 6-32 X 1/4 ZP	82	1	265069	CAP - TUBE END
20	4	9279	SCREW - SBHTS-TF 5/16-18 X 3/4 ZP	83	1	265303	L INDEX DECAL
21	5	9285	SCREW - CRPHTS 10-24 X 3/4 ZP	84	1	265304	R INDEX DECAL
22	6	9291	SCREW - CRPHTS 8 X 1/2 ZP	85	1	265310	Y CONNECTOR - 1/8 DIA-PL
23	4	9351	WASHER - FW-SAE-5/16 ZP	86	2	265402	INDEX TAPE
24	21	9355	WASHER - FW-ACFT-3/8 SS	87	1	265403	CAP SCREW SLEEVE
25	4	9357	WASHER - ITLW 1/4 ZP	88	19	265404	PLASTIC RIVET
26	8	9358	WASHER - FW-SAE-3/8 ZP	89	1	265416	PLACARD - A250 STANDING HIP
27	1	9364	WASHER - ITLW 3/4 ZP	90	2	265421	RACK - STEP
28	2	9366	WASHER - ITLW #6 ZP	91	2	265423	GEAR - STEP
29	4	9389	WASHER - ITLW 5/16 ZP	92	1	265431	LOCKING FENDER WASHER
30	4	105423	BUMPER - MOLDED GLIDE	93	1	265432	LOCKING BUTTONHEAD SCREW
31	1	105443	DECAL - SN-STRENGTH-CE	94	1	265433	SS FENDER WASHER 0375
32	1	110804	ASSY - KNOB-1.25	95	1	262201	MANUAL - USER-A250 STANDING HIP
33	4	110830	ASSY - TB VALVE-DIG	96	2	265502	PILLOW BLOCK-BRG 1000 DIA
34	1	110850	ROLLER CUSHION	97	3	505068	BUSHING - 4 PIECE
35	1	110897	ASSY - QD-MALE	98	1	555000	PLATE - FRICTION
36	1	115000	BUSHING - TANK	99	1	555058	BUSHING - SHORT
37	1	115005	CLEVIS - CYLINDER-2500	100	1	555059	KNOB - T-BLACK
38	2	115019	BARBED CONN - 1/4 X 10-32	101	1	600881B	DISPLAY BOX - 5 WIN
39	1	115036	THREADED INSERT - 5/8 X 3/8 SS	102	1	605056B	DISPLAY BOX - BACK
40	2	115051	BEARING - FLANGE-0.500 ID	103	1	605428	GROUND CLAMP - DISPLAY
41	4	115052	BEARING - FLANGE-0.625 ID	104	1	953101	TUBING - .375 OD X .062 W-PE BLK
42	2	115054	PLUG - 2 IN SQ-KEISER	105	1	953108	TUBING - 1/4 URETHANE BLK
43	2	115055	WASHER - UPHOLSTERY ROLLER	106	1	954207	TAPE 3M #4930-3/4 OR 1
44	1	115323	FILTER - IN LINE	107	1	955300	STRIP - PROTECTOR-4 INCH
45	1	115333	O-RING - .943 X .737 X .103	108	4	962004	CON - 2MM-2-S
46	3	115372	DECAL - KEISER LOGO-1 1/4" RED	109	4	962005	CON - MOD - P-4P-4C
47	2	115404	PLUG - HOLE-1 DIA	110	1	962016	CON - MOD-COUPLER-6-6
48	11	115423	TIE - 8 IN-PL BLK	111	4	962017	CON-MOD-P-6P-6C
49	1	115429	PLASTIC TIE - 10" RED	112	1	966701	WIRE - CABLE-4-26 GA
50	1	120803	FLOW RESTRICTOR	113	1	966702	WIRE - CABLE-6-26GA
51	1	130832	ASSY - EC-2.5 X 12	114	1	990806	ASSY - PROCESSOR BOX
52	3	135050	BEARING - FLANGE-1" ID	115	4	995000	COLLAR - GRIP
53	3	135056	CAP - 1.500 SQ-PL	116	4	995001	CAP - GRIP W HOLE
54	1	135306	DECAL - SEAT-1-10	117	4	995160	GRIP - MOLDED
55	2	145420	CAM - FOLLOWER	118	2	995300	DECAL - TB-PLUS
56	1	170891	ASSY - MUFFLER-LONG	<			

ITEM NO.	QTY.	PART NO.	TITLE
119	2	995301	DECAL - TB-MINUS
120	1	995305	DECAL - LEG, ROM-POWER
121	1	995324	DECAL - MADE IN THE USA
122	1	995418	BAG - 4 X 6 X 4MIL-ZIP LOCK
123	1	995615	PLACARD - ENG-POWER-BLK
124	1	995616	PLACARD - ENG-KEY-RED

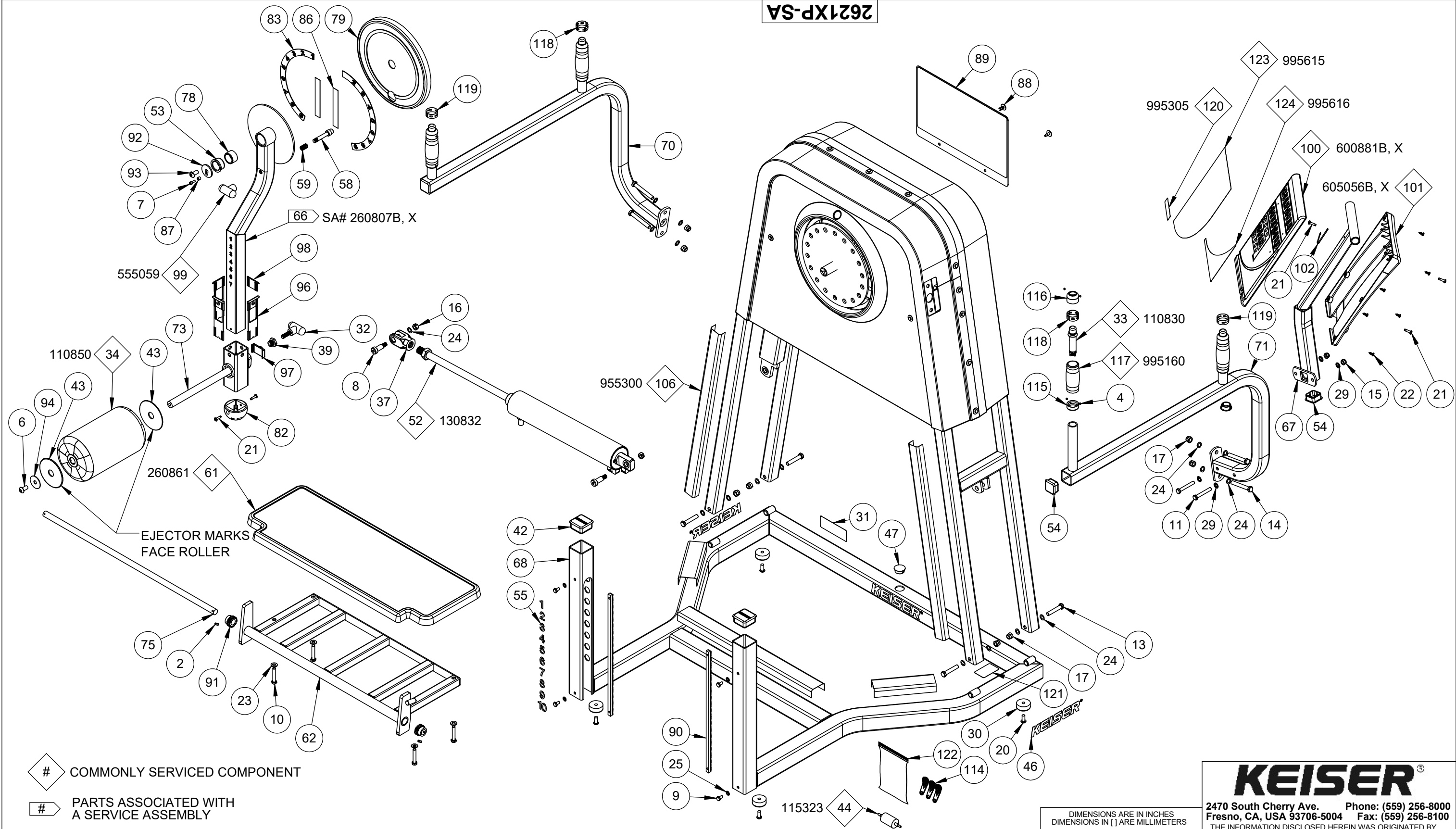
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DIMENSIONS ARE IN INCHES DIMENSIONS IN [] ARE MILLIMETERS BREAK SHARP EDGES .005-.015 [10-.40] MACHINED SURFACE FINISH IS 63 MICROINCHES [1.6 MICROMETERS] DO NOT SCALE DRAWING		DRAWN BY: BJU	DATE DRAWN: 5/3/21	CHECKED BY: LC	DATE CHECKED: 8/30/21
MATERIAL:		RAW MAT:			
REVISION		MASS (Kg):			

REV D	JC	LC	1/21/26	TITLE: A250 STANDING HIP - SA		
REVISION DESCRIPTION	BY	CKD	DATE	SHEET 3 OF 3	SCALE: 1:12	DRAWING SIZE: B
				PART#:	2621XP-SA	

2621XP-SA



COMMONLY SERVICED COMPONENT

PARTS ASSOCIATED WITH A SERVICE ASSEMBLY

NOTE:

- (1) THIS DRAWING COVERS: 2621BP, 2621PP AND 2621SP
(2) FOLLOW ALL TOP LEVEL PROCEDURES

B	4266	REFERENCE ECO MEMO FOR DETAILS	AL	LC	4/19/24
REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE

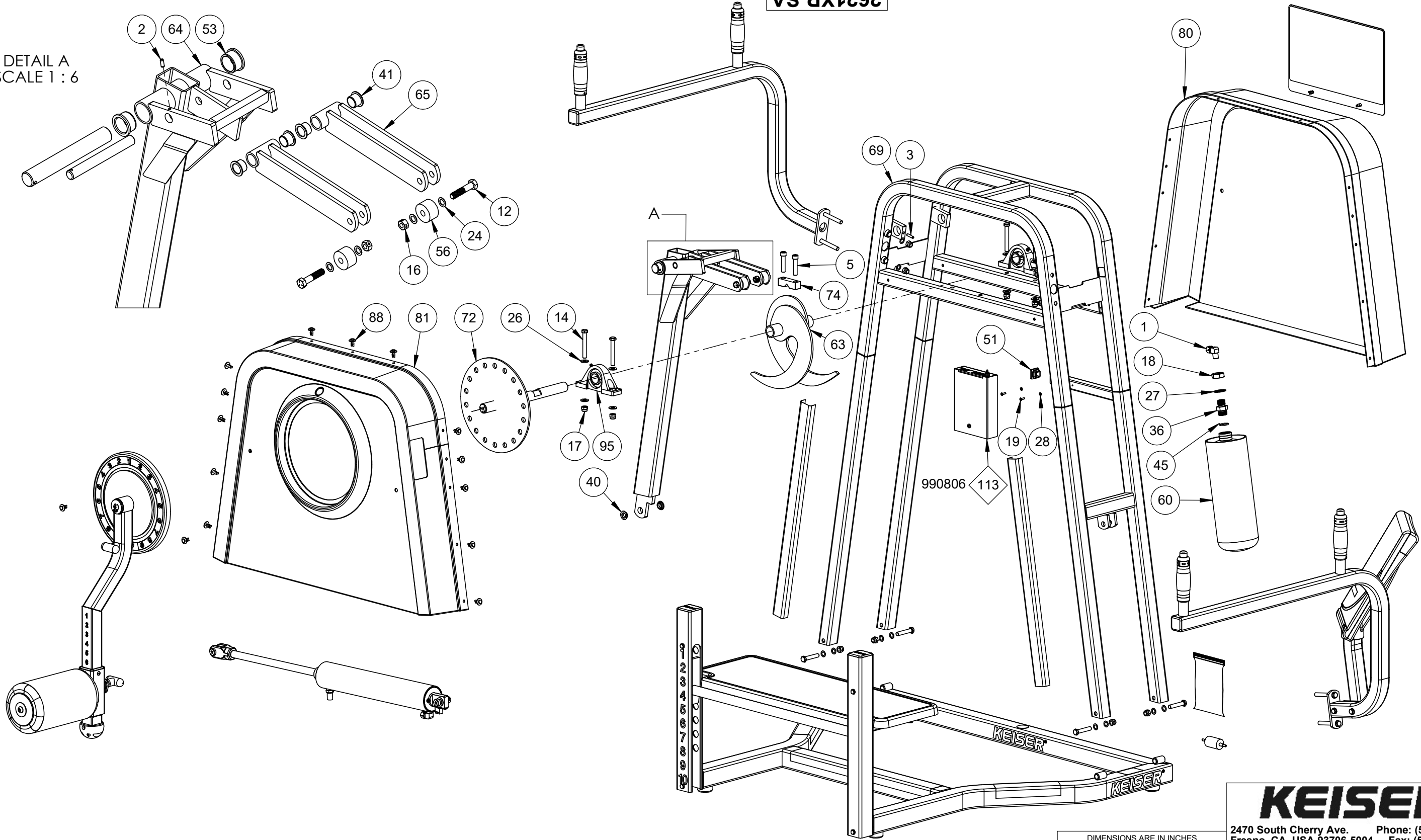
DIMENSIONS ARE IN INCHES
DIMENSIONS IN [] ARE MILLIMETERS
BREAK SHARP EDGES .005-.015 [.10-.40]
MACHINED SURFACE FINISH IS
63 MICROINCHES [1.6 MICROMETERS]
DO NOT SCALE DRAWING

DRAWN BY:	BJU	DATE DRAWN:	5/3/21	CHECKED BY:	LC	DATE CHECKED:	8/30/21
MATERIAL:							
RAW MAT:							MASS (Kg):
TITLE:	STANDING HIP - PWR-SA						
SHEET 1 OF 3	SCALE:	1:10	DRAWING SIZE:	B	PART#:	2621XP-SA	

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2621XP-SA

DETAIL A
SCALE 1 : 6



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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: 5/3/21 CHECKED BY: LC DATE CHECKED: 8/30/21

MATERIAL:
RAW MAT: MASS (Kg):

TITLE: **STANDING HIP - PWR-SA**

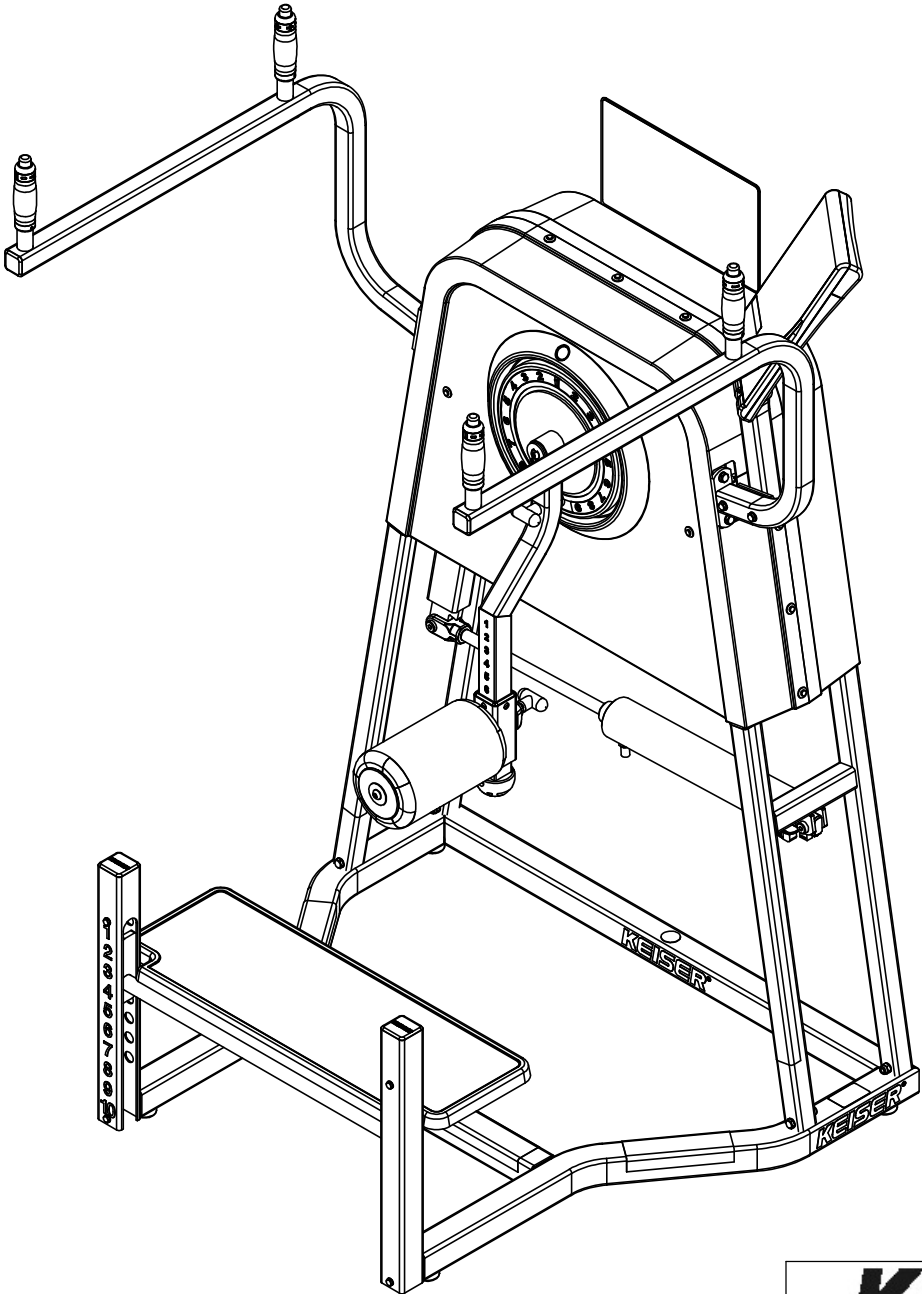
SHEET **2** OF **3** SCALE: **1:10** DRAWING SIZE: **B** PART#: **2621XP-SA**

B	4266	REFERENCE ECO MEMO FOR DETAILS	AL	LC	4/19/24
REV	ECO	REVISION DESCRIPTION	BY	CKD	DATE

ITEM NO.	QTY.	PART NO.	TITLE	ITEM NO.	QTY.	PART NO.	TITLE
1	1	8153	CAF - ME-3/8 C X 1/4 M	64	1	260921	LEVER ARM
2	3	9001	PIN SPRING - 3/16 X 1/2	65	2	260922	FOLLOWER ARM
3	1	9002	PIN SPRING - 3/16 X 7/8	66	1	260930	EXERCISE ARM
4	16	9014	SCREW - HSSS 8-32 X 1/8 SS	67	1	260933	WELDT - DISPLAY MT
5	2	9103	SCREW - SHCS 0375-16 X 0750	68	1	260935	BASE FRAME - A250
6	1	9110	SCREW - SBHCS 3/8-16 X 3/4 SS	69	1	260936	MAIN FRM TOP
7	1	9111	SCREW - SHCS #10-24 X 1/2 GR5 ZP	70	1	260940	HANDLE BAR - L
8	2	9127	SCREW - SHSS 1/2 X 1 ZP	71	1	260941	HANDLE BAR - R
9	4	9150	SCREW - HHCS 1/4-20 X 1/2 ZP	72	1	260957	EX CAM SHAFT
10	4	9177	SCREW - HHCS 5/16-18 X 1-3/4 ZP	73	1	260965	SLIDER - ROLLER CUSHION
11	2	9179	SCREW - HHCS 5/16-18 X 2-1/4 ZP	74	1	261949	CLP BAR - CAM - BLK
12	2	9204	SCREW - HHCS 0375-16 X 1750 ZP	75	1	262180	PIVOT SHAFT - STEP
13	4	9205	SCREW - HHCS 3/8-16 X 2 ZP	76	1	262182	PIVOT SHAFT - FOLLOWER ARM
14	8	9208	SCREW - HHCS 3/8-16 X 2-3/4 ZP	77	1	262201	SHAFT - 1000 X 7000
15	2	9226	NUT - HELN 5/16-18 ZP	78	1	265054	CYL BEARING
16	4	9227	NUT - HRLN 3/8-16 ZP	79	1	265062	INDEX COVER
17	12	9228	NUT - HELN 3/8-16 ZP	80	1	265066	COVER - BACK
18	1	9231	NUT - HJN 3/4-10 ZP	81	1	265068	COVER - FRONT
19	2	9272	SCREW - CRPHTS-TF #6-32 X 1/2 SS	82	1	265069	CAP - TUBE END
20	4	9279	SCREW - SBHTS-TF 5/16-18 X 3/4 ZP	83	1	265303	L INDEX DECAL
21	5	9285	SCREW - CRPHTS 10-24 X 3/4 ZP	84	1	265304	R INDEX DECAL
22	6	9291	SCREW - CRPHTS 8 X 1/2 ZP	85	1	265310	Y CONNECTOR - 1/8 DIA-PL
23	4	9351	WASHER - FW-SAE-5/16 ZP	86	2	265402	INDEX TAPE
24	21	9355	WASHER - FW-ACFT-3/8 SS	87	1	265403	CAP SCREW SLEEVE
25	4	9357	WASHER - ITLW 1/4 ZP	88	19	265404	PLASTIC RIVET
26	8	9358	WASHER - FW-SAE-3/8 ZP	89	1	265416	PLACARD - A250 STANDING HIP
27	1	9364	WASHER - ITLW 3/4 ZP	90	2	265421	RACK - STEP
28	2	9366	WASHER - ITLW #6 ZP	91	2	265423	GEAR - STEP
29	4	9389	WASHER - ITLW 5/16 ZP	92	1	265431	LOCKING FENDER WASHER
30	4	105423	BUMPER - MOLDED GLIDE	93	1	265432	LOCKING BUTTONHEAD SCREW
31	1	105443	DECAL - SN-STRENGTH-CE	94	1	265433	SS FENDER WASHER 0375
32	1	110804	ASSY - KNOB-1.25	95	2	265502	PILLOW BLOCK-BRG 1000 DIA
33	4	110830	ASSY - TB VALVE-DIG	96	3	505068	BUSHING - 4 PIECE
34	1	110850	ROLLER CUSHION	97	1	555000	PLATE - FRICTION
35	1	110897	ASSY - QD-MALE	98	1	555058	BUSHING - SHORT
36	1	115000	BUSHING - TANK	99	1	555059	KNOB - T-BLACK
37	1	115005	CLEVIS - CYLINDER-2-1/2	100	1	600881	DISPLAY BOX - 5 WIN
38	2	115019	BARBED CONN - 1/4 X 10-32	101	1	605056	DISPLAY BOX - BACK
39	1	115036	THREADED INSERT - 5/8 X 3/8 SS	102	1	605428	GROUND CLAMP - DISPLAY
40	2	115051	BEARING - FLANGE-0.500 ID	103	1	953101	TUBING - .375 OD X .062 W-PE BLK
41	4	115052	BEARING - FLANGE-0.625 ID	104	1	953108	TUBING - 1/4 URETHANE BLK
42	2	115054	PLUG - 2 IN SQ-KEISER	105	1	954207	TAPE 3M #4930-3/4 OR 1
43	2	115055	WASHER - UPHOLSTERY ROLLER	106	1	955300	STRIP - PROTECTOR-4 INCH
44	1	115323	FILTER - IN LINE	107	2	962004	CON - 2MM-2-S
45	1	115333	O-RING - .943 X .737 X .103	108	4	962005	CON - MOD - P-4P-4C
46	3	115372	DECAL - KEISER LOGO-1 1/4" RED	109	1	962016	CON - MOD-COUPLER-6-6
47	4	115404	PLUG - HOLE-1 DIA	110	4	962017	CON-MOD-P-6P-6C
48	11	115423	TIE - 8 IN-PL BLK	111	1	966701	WIRE - CABLE-4-26 GA
49	1	115429	PLASTIC TIE - 10" RED	112	1	966702	WIRE - CABLE-6-26GA
50	1	120803	FLOW RESTRICTOR	113	1	990806	ASSY - PROCESSOR BOX
51	1	125052	CAP - 1 SQ	114	3	990812	KEY - DATA-CS
52	1	130832	ASSY - EC-2.5 X 12	115	4	995000	COLLAR - GRIP
53	3	135050	BEARING - FLANGE-1" ID	116	4	995001	CAP - GRIP W HOLE
54	3	135056	CAP - 1.500 SQ-PL	117	4	995160	GRIP - MOLDED
55	1	135306	DECAL - SEAT-1-10	118	2	995300	DECAL - TB-PLUS
56	2	145420	CAM - FOLLOWER				
57	1	170891	ASSY - MUFFLER-LONG				
58	1	172180	PLUNGER				
59	1	175500	SPRING - PLUNGER				
60	1	255318	TANK - 144 CU IN				
61	1	260861	STEP PLATFORM				
62	1	260912	STEP				
63	1	260919	CAM				

2621XP-SA

ITEM NO.	QTY.	PART NO.	TITLE
119	2	995301	DECAL - TB-MINUS
120	1	995305	DECAL - LEG, ROM-POWER
121	1	995324	DECAL - MADE IN THE USA
122	1	995418	BAG - 4 X 6 X 4MIL-ZIP LOCK
123	1	995615	PLACARD - ENG-POWER-BLK
124	1	995616	PLACARD - ENG-KEY-RED





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DRAWN BY: BJU	DATE DRAWN: 5/3/21	CHECKED BY: LC	DATE CHECKED: 8/30/21
MATERIAL:			
RAW MAT:			
TITLE: STANDING HIP - PWR-SA			
SHEET 3 OF 3		SCALE: 1:12	DRAWING SIZE: B PART#: 2621XP-SA