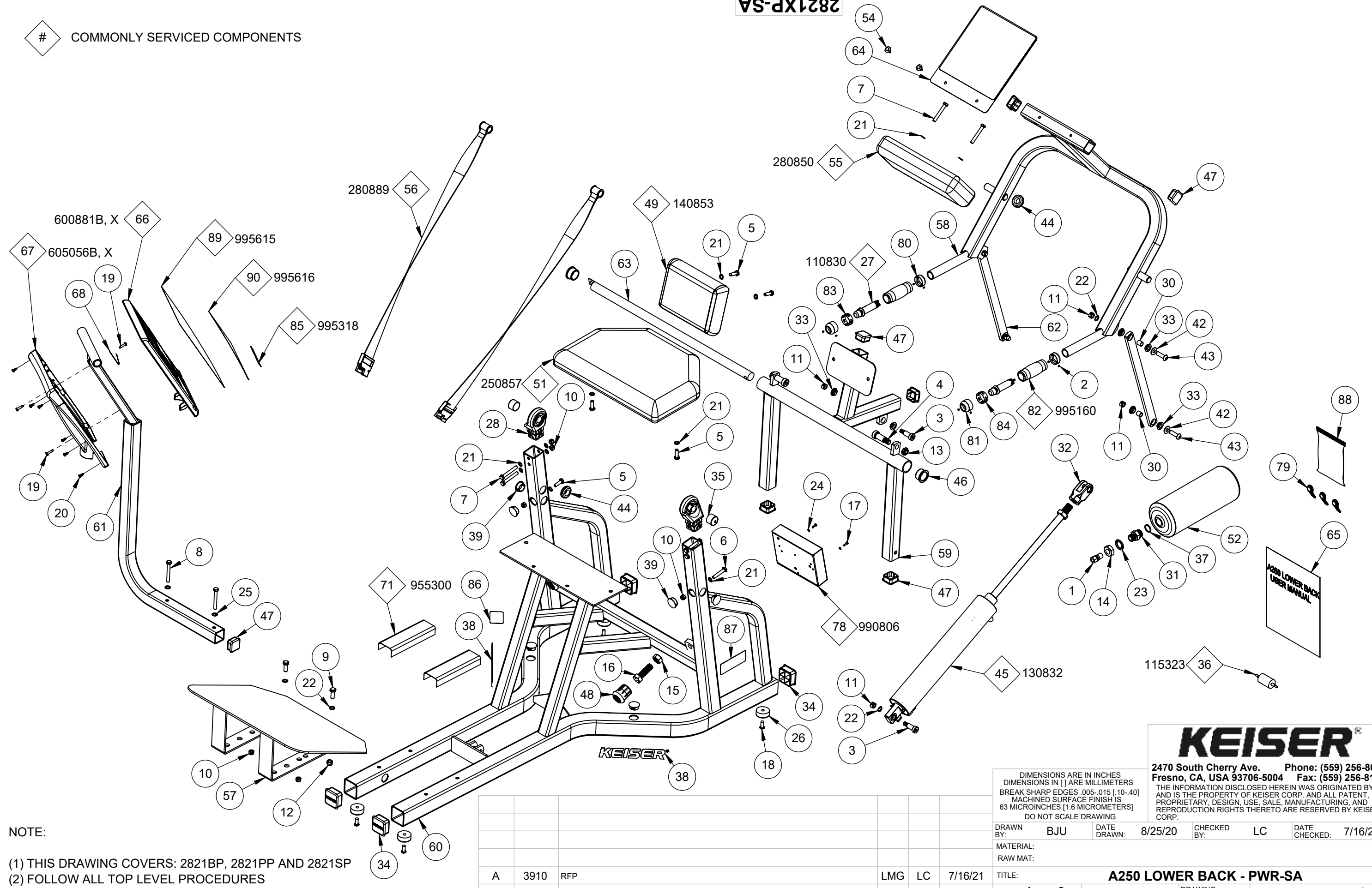


2821XP-SA

COMMONLY SERVICED COMPONENTS



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

| REV | ECO | RFP | REVISION DESCRIPTION | BY | CKD | DATE |
|-----|------|-----|----------------------|-----|-----|---------|
| A | 3910 | RFP | | LMG | LC | 7/16/21 |

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

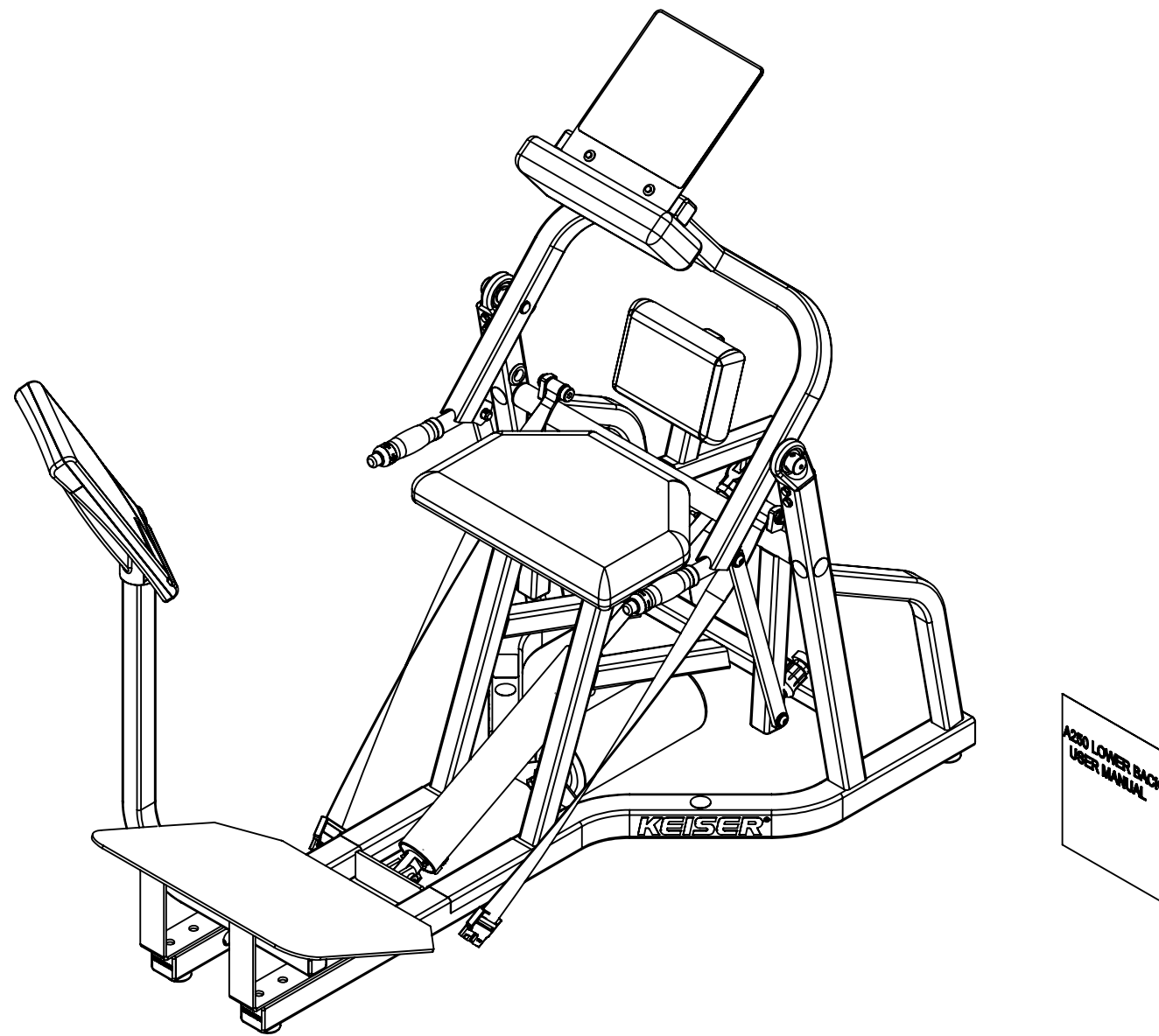
| | | | |
|--------------------|---------------------|----------------|--------------------------------|
| DRAWN BY: BJU | DATE DRAWN: 8/25/20 | CHECKED BY: LC | DATE CHECKED: 7/16/21 |
| MATERIAL: RAW MAT: | | | |
| SHEET 1 OF 2 | | SCALE: 1:20 | DRAWING SIZE: PART#: 2821XP-SA |

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 2470 South Cherry Ave. Phone: (559) 256-8000
 Fresno, CA, USA 93706-5004 Fax: (559) 256-8100
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X:\drawings\REVISION\28_LOWER_BACK\ PRINTED ON: 7/16/2021 SW2006 V5.1

| 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 | | | | |
| 38 | 2 | 115372 | DECAL - KEISER LOGO-1 1/4" RED | | | | |
| 39 | 6 | 115404 | PLUG - HOLE-1 DIA | | | | |
| 40 | 4 | 115423 | TIE - 8 IN-PL BLK | | | | |
| 41 | 1 | 115429 | PLASTIC TIE - 10" RED | | | | |
| 42 | 4 | 115450 | WASHER - FW .88 X .39 X .07 NP | | | | |
| 43 | 4 | 115451 | SCREW - SBHCS 3/8-16 X 1-1/4 NP | | | | |
| 44 | 2 | 115463 | GROMMET - 075106013 | | | | |
| 45 | 1 | 130832 | ASSY - EC-2.5 X 12 | | | | |
| 46 | 2 | 135050 | BEARING - FLANGE-1" ID | | | | |
| 47 | 7 | 135056 | CAP - 1.500 SQ-PL | | | | |
| 48 | 2 | 135422 | RUBBER CRUTCH TIP - #20 BLK | | | | |
| 49 | 1 | 140853 | ARM CUSHION | | | | |
| 50 | 1 | 170891 | ASSY - MUFFLER-LONG | | | | |
| 51 | 1 | 250857 | HEAD CUSHION | | | | |
| 52 | 1 | 255318 | TANK - 140 CU IN | | | | |
| 53 | 1 | 265310 | Y CONNECTOR - 1/8 DIA-PL | | | | |
| 54 | 2 | 265404 | PLASTIC RIVET | | | | |
| 55 | 1 | 280850 | BACK CUSHION | | | | |
| 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 | | | | |

2821XP-SA



A250 LOWER BACK
USER MANUAL

KEISER®

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

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

MATERIAL:
RAW MAT:

| REV | ECO | RFP | LMG | LC | 7/16/21 | TITLE: |
|-----|-----|-----|-----|----|---------|---|
| | | | | | | A250 LOWER BACK - PWR-SA |
| | | | | | | SHEET 2 OF 2 SCALE: 1:50 DRAWING SIZE: PART#: 2821XP-SA |
| | | | | | | REVISION DESCRIPTION BY CKD DATE |

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