

SPARE PART MANUAL – V4400



REV A

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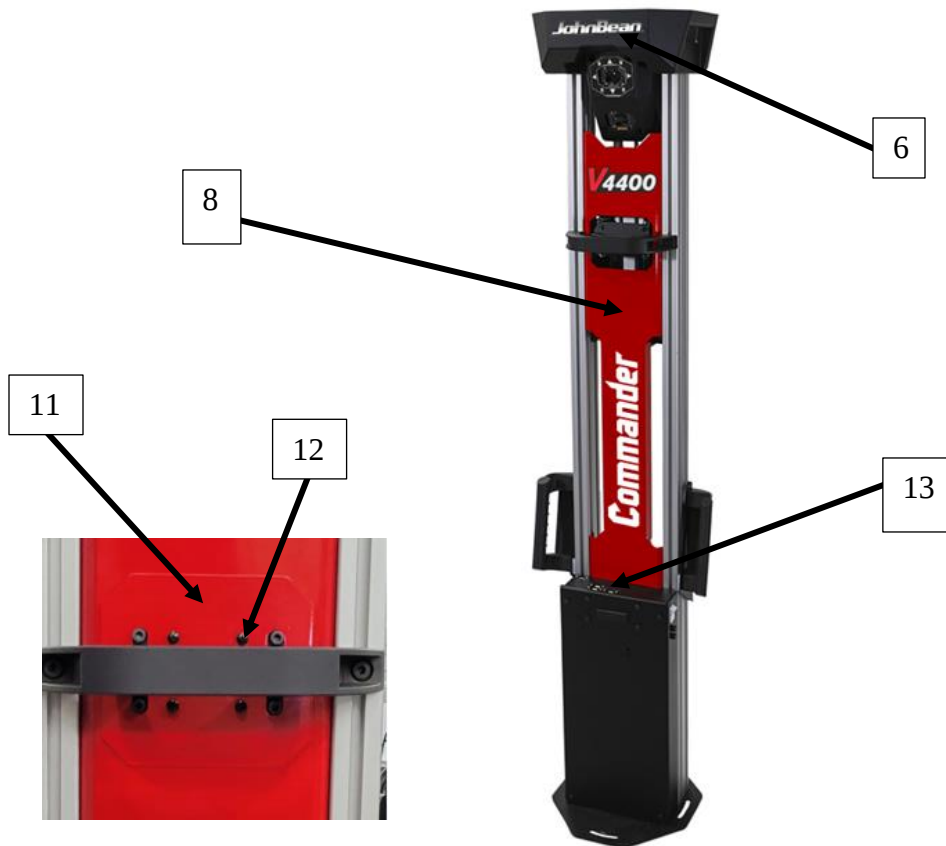
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BOM – COMPLETE (BOM ONLY) - EEWA580A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	1	EEWA580	ALIGNER TOWER - PAIR
2	1	EAK0388J82A	ACCESSORIES – V4400
3			
4	1	EAK0388J84A	KIT – CONSOLE, V4400

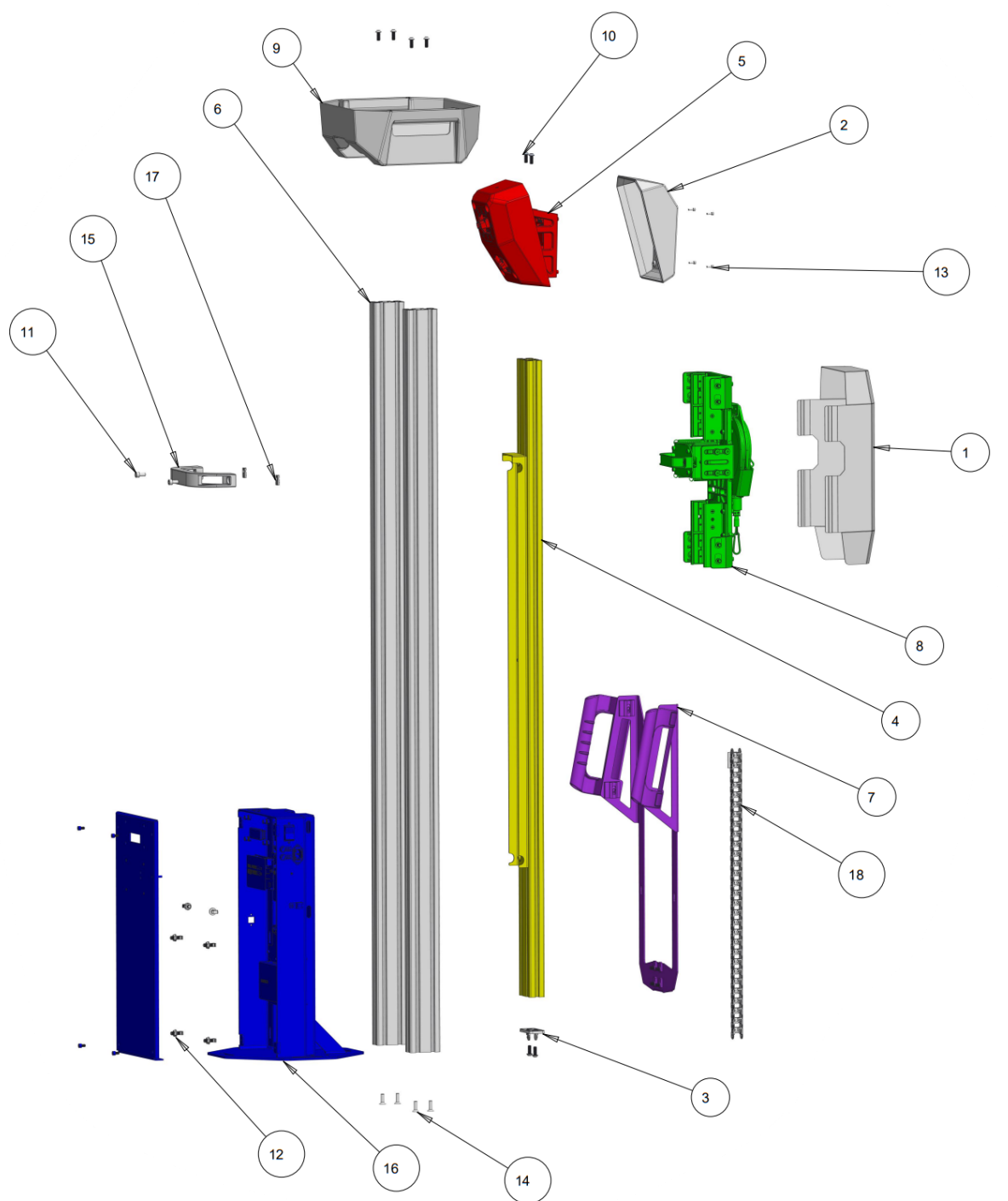
ALIGNER TOWER – PAIR - EEWA580

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	EAA0575J04A	ASM – TOWER, COMPLETE
2			
3			
4			
5			
6	2	EAC0105J41B	JOHN BEAN – DECAL
7			
8	1	EAK0400J14A	PANEL, FRONT V4400, RED LABEL – V4400 LABEL, COMMANDER
11	4	EAA0575J16A	HOLE, COVER – RED
12	8	1-16006A	SCR – M5 X 12MM PAN HD BLK
13	1	2-07639A	ADAPTER, WIFI NANO



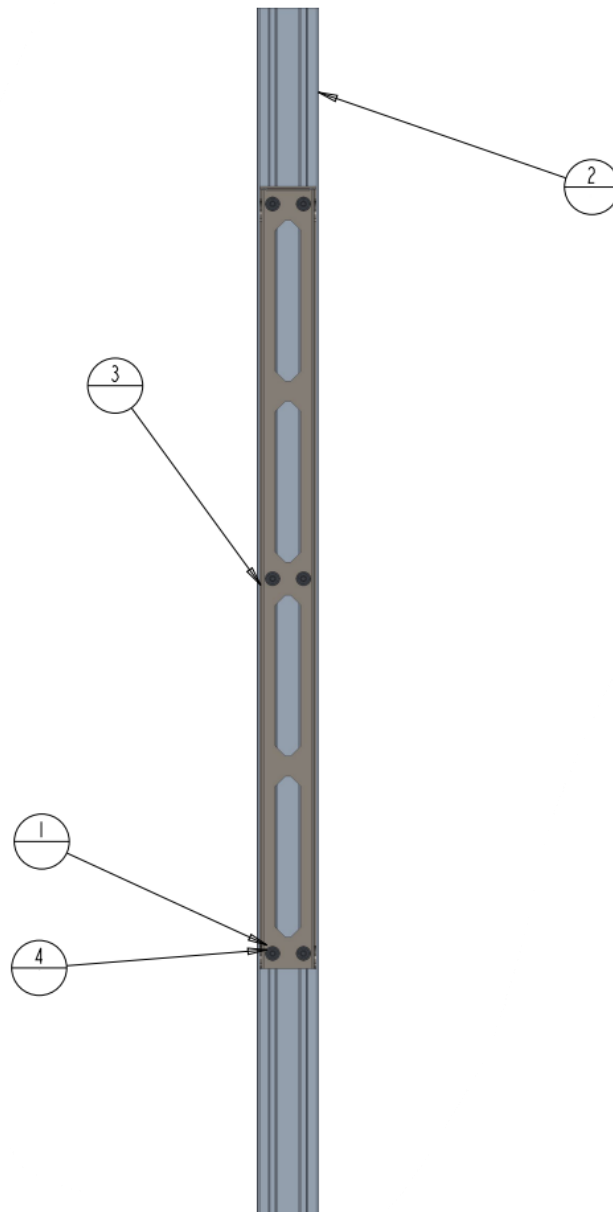
ASM – TOWER, COMPLETE - EAA0575J04A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	1	EAS2252J87A	BACK COVER, TARDIGRADE
2	1	EAC0164J12A	BACK, TWO-CAMERA POD
3	1	EAC0164J06A	CABLE ROUTING, BOTTOM COLUMN
4	1	EAA0531J99A	CENTER POST ASSY
5	1	EAA0531J84A	DUAL CAMERA POD ASSY
6	2	EAM0225J09A	EXTRUSION, SIDE COLUMN
7	1	EAA0575J02A	POST HANDLE ASSY
8	1	EAA0531J98A	POST SLIDE ASSY
9	1	EAC0164J10A	PROTECTIVE HALO, TOP CAP
10	8	1-20102A	SCREW - BHC, M8 X 20MM BLK ZN
11	2	1-17609A	SCREW-HSHC M8 x 16
12	6	1-39706B	SCREW-T, M8 BLACK
13	4	1-52009A	SCREW, HEX SOCKET HEAD M4x12
14	4	1-21203A	SCREW, M8 x 20 FHSCS
15	1	EAC0164J05A	SQUEEZE HANDLE, COLUMN
16	1	EAA0531J95A	T ELEC BOX - BASE
17	2	1-01332A	T-SLOT NUT M8
18	1	EAA0429J05B	TRACK, POWER USB C



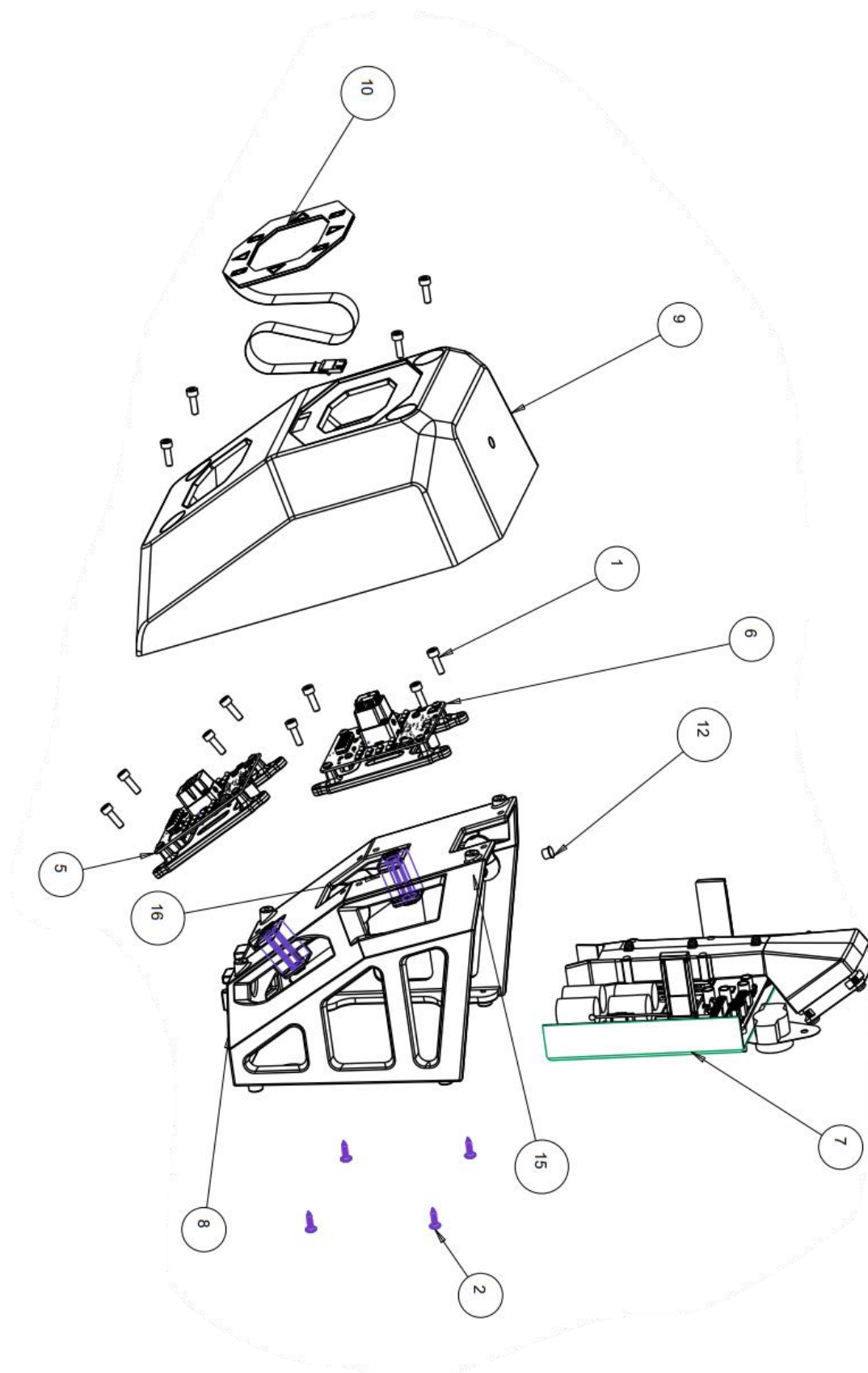
CENTER POST ASSY - EAA0531J99A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	6	1-57384A	T SLOT FRAMING, M8 X 16MM
2	1	EAM0225J08A	EXTRUSION - CENTER POST
3	1	EAS2252J81A	SMALL - ROLLER RACK
4	6	1-16844A	NYL WASHER - M8 BLK



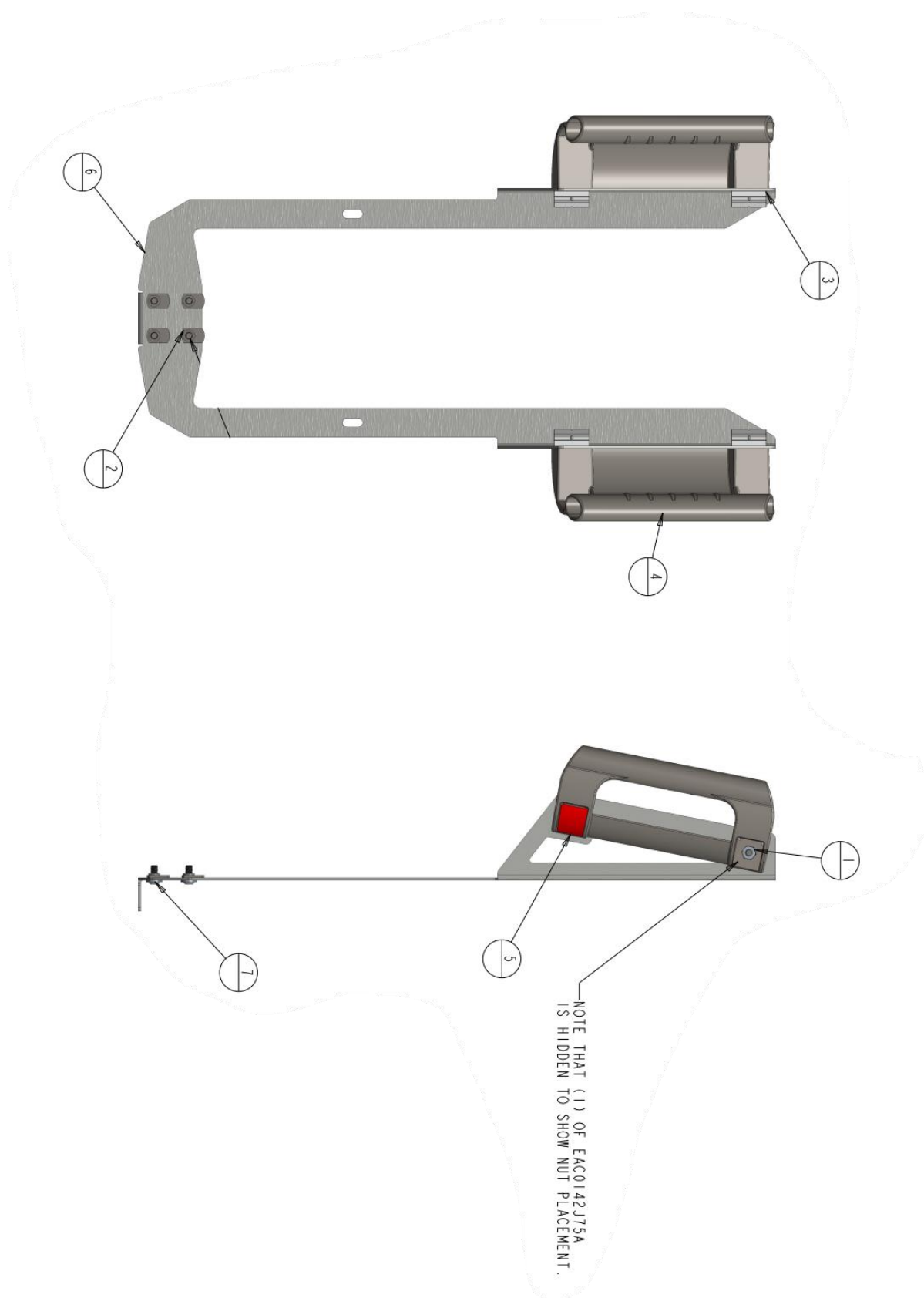
DUAL CAMERA POD ASSY - EAA0531J84A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	12	1-52009A	SCREW, HEX SOCKET HEAD M4x12
2	4	1-55788A	SCREW SHT METAL #6 X 1/2"
3			
4	2	EAK0400J15A	SVK – FAKRA TO FAKRA 12"
5	1	EAK0400J00A	SVK - 8MM CAMERA
6	1	EAK0400J01A	SVK – 11MM CAMERA
7	1	EAK0400J02A	SVK – MEZ BOARD W/SOM
8	1	EAC0164J01A	SKELETON, TWO - CAMERA POD
9	1	EAC0164J11A	FRONT, TWO - CAMERA POD
10	1	EAE0078J16A	VODI LABEL
11	2	EAK0400J16A	SVK – NANO-FIT, 10 CIRCUIT
12	1	1-09676A	PLUG-DOME
13	1	1-57784B	USB C TO USB C, 3 METER
14	1	2-10375A	USB C - EXTENTION 1.5'
15			
16			



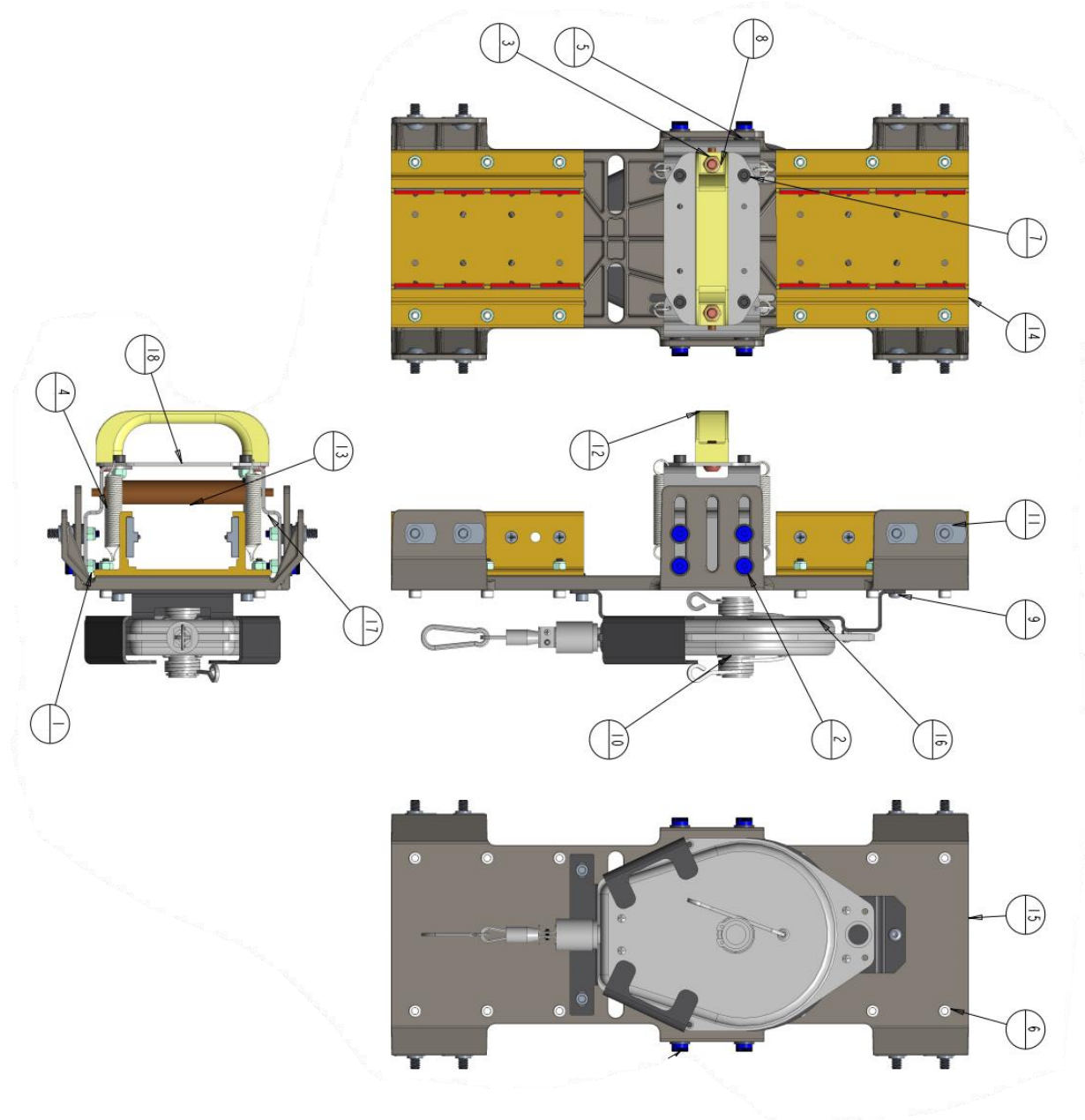
POST HANDLE ASSY - EAA0575J02A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	4	1-2833	NUT - 5/16 - 18, HEX
2	4	1-57384A	T SLOT FRAMING, M8 X 16MM
3	4	1-57484A	T-SLOT RAIL SLIDE
4	2	EAC0142J74A	HANDLE - LARGE TRU-POINT
5	4	EAC0142J75A	BOLT COVER LARGE HANDLE
6	1	EAS2252J82A	ANGLED HANDLE
7	4	1-16844A	NYL WASHER - M8 BLK



POST SLIDE, ASSY - EAA0531J98A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	24	1-01637B	NUT-ESNA, M6 BLACK ZINC
2	8	1-07311A	SHLDR BOLT, 8MM X 10MM
3	2	1-07337A	NUT - LOCK, M8
4	4	1-08967A	SPRING, HANDLE PULL
5	16	1-15944A	WASHER, NYLON, M8, LUB-FILLED
6	12	1-16509A1	SCREW - SHC, M6 X 25mm
7	6	1-19602A	SCREW - SHC, M6 X 16MM
8	2	1-20102A	SCREW - BHC, M8 X 20MM BLK ZN
9	1	1-23988A	SCREW, BHCS, M6x12mm
10	1	1-57284A	COUNTERBALANCE, 11-19 LBS
11	8	1-57384A	T SLOT FRAMING, M8 X 16MM
12	1	8-16033A	HANDLE, SMALL
13	1	8-39139A	3/4" RACK, ROLLER
14	2	EAA0533V24B	ASSY, POST SLIDE NO BACK
15	1	EAC0164J04A	MAIN SLIDE, BODY ROLLER BRAKE
16	1	EAS2252J84A	COUNTERBALANCE, HOLDER
17	2	EAS2252J64A	BRACKET - ROLLERS SLIDE
18	1	EAS2252J65A	HANDLE ATTACHMENT



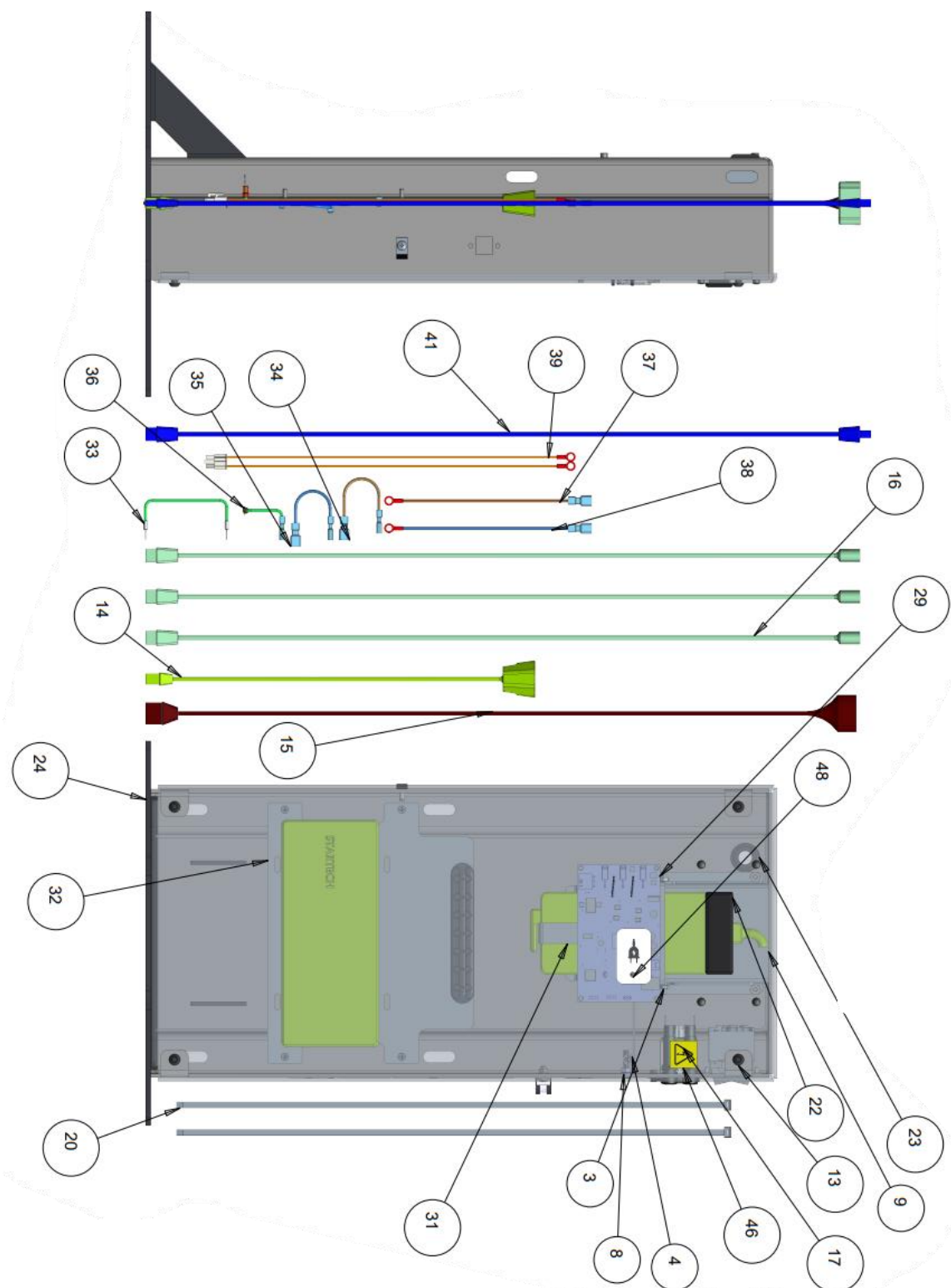
T ELEC BOX – BASE – EAA0531J95A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	1	1-06282B	CLAMP METAL, 1/4" DIA ID
2	2	1-11103	SCREW - FHM, M3 X 10mm
3	4	1-13533A	NUT - BARB, M4
4	2	1-13633A	NUT - KEPS, M5
5	2	1-15033	NUT - KEPS, M3
6	4	1-09676A	PLUG-DOME
7	4	1-33206A	SCREW-PHMS, M3 X .5MM X 8MM
8	2	1-3347	WASHER - LOCK, M5
9	1	EAA0575J07A	WELDMENT RACK COVER
10	12	1-52009A	SCREW, HEX SOCKET HEAD M4x12
11	2	1-62601A	MSCR - RND HD, 10-24 X 1/2 BLK
12	1	1-7733	NUT - KEPS, #10-24
13	4	1-65009A	SCR - SKT BTNHD CAP (M6 x 12mm) BLK
14	1	2-08275A	ETHERNET, PANEL 12"
15	1	2-08375A	HDMI, PANEL 12"
16	3	2-08475A	USB A PANEL, 12"
17	2	2-15651A	FUSE HOLDER
18	1	2-16158A	3-WAY, POWER SWITCH
19	1	2-37348A	AC RECEPTACLE & LINE FILTER (IEC)
20	2	5-11345	CABLE TIE 5.5X500
21	1	8-00917A	WIRE HOLDER USB C DOCK
22	1	8-12916A	SQUARE PLUG, 3" X 1"
23	1	8-13016A	GROMMET USB C CABLE
24	1	EAA0531J87A	T ELEC BOX - WELDMENT
25	1	EAA0531J88B	FRONT COVER ASM - ELEC BOX
26	1	EAA0575J06A	DOCK AND POWER ASSEMBLY
27	2	EAL0345P51A	LABEL FUSE 5 A
28	1	EAL0484J91C	LABEL, AC INDICATOR
29	1	EAP0329J12A	POWER CONTROL BOARD
30			
31	1	EAS2252J79A	DOCK HOLDER - T ELEC BOX
32	1	EAS2252J86A	DOCK, PLATE
33	1	EAW0235J36A	CABLE ASM - GROUND 12"
34	1	EAW0243P22A	LINK WIRE, BROWN
35	1	EAW0243P23A	LINK WIRE, BLUE
36	1	EAW0290J20A	GRND WIRE - 6 IN, GR/YL, 16 AWG
37	1	EAW0290J82A	LINK WIRE, BROWN SPADE TO RING 6"
38	1	EAW0290J81A	LINK WIRE, BLUE SPADE TO RING 6"
39	1	EAW0290J83A	SWITCH, WIRE HARNESS

(CONTINUED ON NEXT PAGE)

Part numbers and descriptions are for reference purposes only. Not all parts shown are stocked as service parts, consult your parts depot warehouse for availability

40	2	2-18451A	FUSE - 5A SLOW BLOW
41	1	6-08922A	USB 2.0 CABLE A-B, 1M
42	1	86164	LABEL-WARNING, FUSE RATING
43	1	86465	LABEL-WARNING, SHOCK HAZARD
44	1	111243	LABEL-WARNING EXPLOSION
45	1	111245	LABEL - CAUTION ELECTRICAL
46	1	EAL0345P54A	ELECTRICAL WARNING LABEL
47	1	1-06282C	METAL CLAMP, 3/16" DIA ID
48	1	1-18376A	LIGHT PIPE - 5MM X 0.375



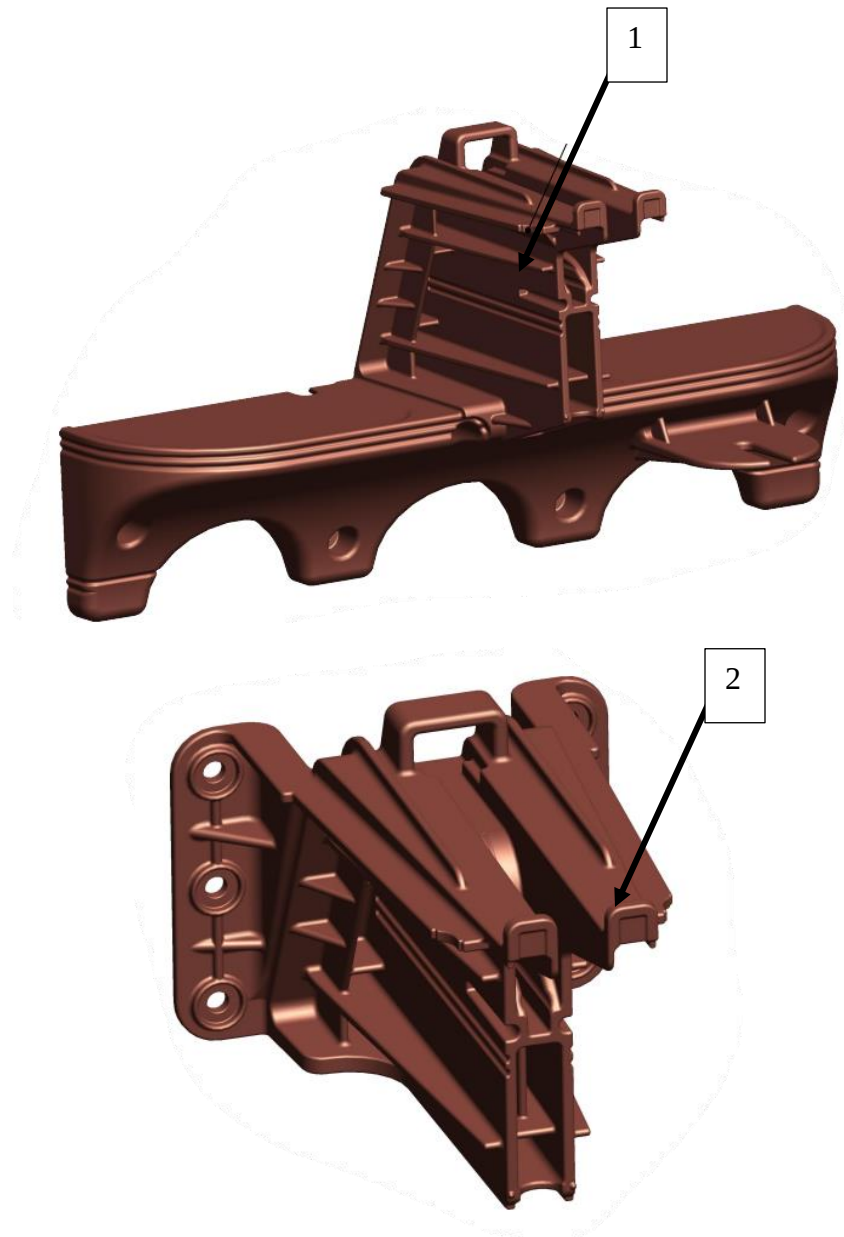
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KIT – CONSOLE, V4400 (BOM ONLY) – EAK0388J84A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	1	3-08006A	KIT, MOUSE/KEYBOARD, USB
2	1	EAK0289J70B	KIT - 32" LCD MONITOR
3	1	EAC0105J41B	DECAL – JOHN BEAN
4			
5			
6	1	EAS2164V11A	BRACKET, LCD MTG
7	9	1-16006A	SCREW, M5x12MM
8	4	01103959000	WASHER, FLAT M5
9	1	1-21484A	GROUNDING, SCREW, #10-32
10	8	5-2345	CABLE TIE
11	1	EAK0305J32A	HANGER BRACKETS-MULTI CLAMP
12			
13	5	5-06945A	MOUNT, CABLE TIE
14	1	1-55501A	SELF DRILLING SCREW, 5/16-12
15	1	1-06282A	METAL CLAMP, .406" DIA ID
16	2	EAW0291V05A	ETHERNET CABLE, 10M
17	1	2-78566A	BASE-ANTENNA, MAGNETIC
18	1	1-06282B	METAL CLAMP, 1/4" DIA ID
19	2	1-06282C	METAL CLAMP, 3/16" DIA ID
20			
21	1	EAA0469J07A	CABINET ASM-H.E. BASE, JBC
22	1	EAA0575J15A	ASSY., ELEC SHELF V4400
23			
24			
25	1	1-06976A	HOLE PLUG, DOME, 1.25" DIA
26	1	1-21484A	SCREW-#10-32x1", SLOTTED GREEN GRD
27			
28	1	111243	LABEL-WARNING, EXPLOSION
29	1	EAL0392J18A	LABEL-PATENT ALIGNMENT
30	1	EAL0392J89A	LABEL-CUSTOMER SERVICE JBC
31	1	EAW0290J43A	ETHERNET CABLE, 2M
32			
33	2	1-20502A	SCREW-BTN HD M5 X 20 BLK ZN
34	1	EAS2146J84A	HANGER – BRACKET
35	1	89209	CORD, POWER ADAPTER, 12"
36	1	EAS2252J90A	COVER BACK - MONITOR BRACKET

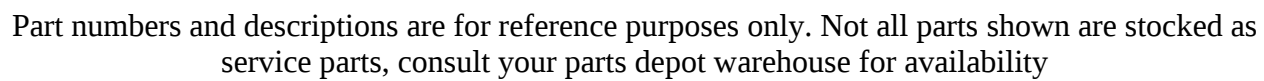
KIT – BRACKETS, CLAMPS - EAK0305J32A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	EAC0129J42A	BRACKET – CAST, VA AC200 UPPER
2	2	EAC0129J41A	BRACKET – CAST, VA AC200 BOTTOM
3			
4	24	1-40306A	SCREW – PHMS, M8 x 1.25mm x 20m
5			
6	1	TEAK0320J56A	INSTALLATION INSTRUCTIONS



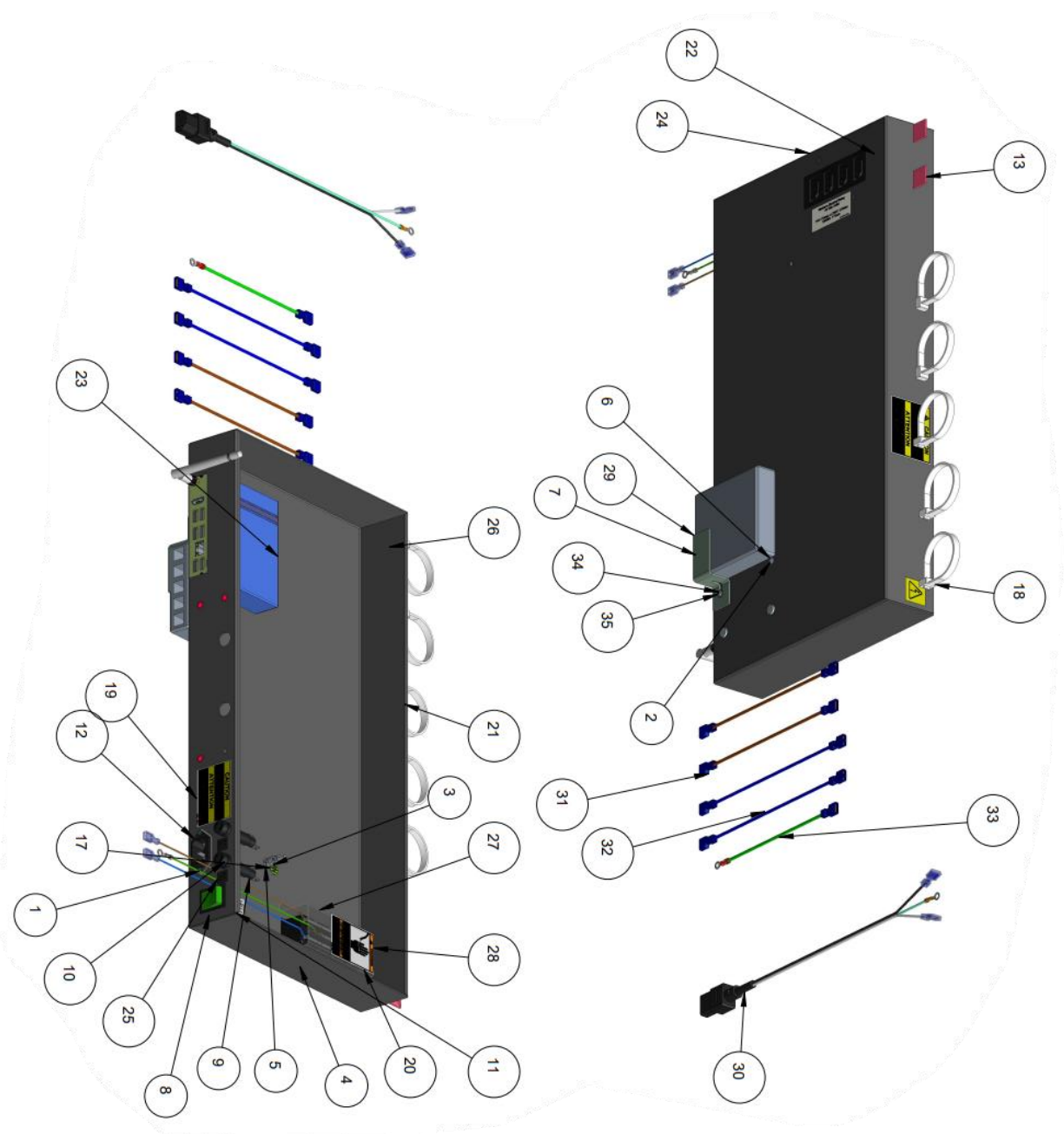
CABINET ASM – H.E., BASE, JBC

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	1-04107A	SCREW-PHM, M5x20mm, NYLOK
2	1	1-07969A	GAS SPRING
3	2	1-10033	NUT - LOCK, M8
4	4	1-11103	SCREW, FH, M3X10MM
5	4	1-11233	NUT - HEX, M3
6	60	1-15158A	RIVET, STEEL,4.8MM, BLK
7	8	1-17358	RIVET, ALUMINUM 4mm
8	2	1-25306A	SCREW, PHMS, M5X20MM
9	8	1-38909A	SCREW - BHC, M4 X 12mm
10	8	1-55501A	SCREW, HEX 5/16"-12x1" self-drill
11	4	1-5665	BUSHING - SHOULDER
12	4	8-04842A	MAGNET,12mm X 15mm X 3mm
13	2	8-06488A	SLIDE-DRAWER
14	1	8-09816A	GROMMET-BLACK .25 ID X 1.00 OD
15	2	8-33939A	CASTOR-SWIVEL, 5" SWIVEL
16	2	8-33939B	CASTER-, 5" SWIVEL
17	1	EAA0416V01A	TOP PANEL ASSY, ME-HE
18	1	EAA0416V23B	BASE ASSY, ME-HE, EXTENDED
19	1	EAA0469J09A	LH SIDE PANEL ASM-JBC, H.E.
20	1	EAA0469J10A	RH SIDE PANEL ASM-JBC, H.E.
21	1	EAA0469J15A	PRINTER DRAWER ASM
22	1	EAA0469J17A	PRINTER DOOR ASM-JBC
23	1	EAA0469J19A	PRINTER SHELF ASM-H.E. JBC
24	1	EAA0469J92A	LOWER DOOR ASM- JBC
25	2	EAC0116J56A	CAP, CORNER TRIM
26	4	EAC0121V05A	DOOR TRIM, FRONT
27	2	EAC0121V09A	INSERT, PRINTER DOOR
28	2	EAC0129J22A	CORNER TRIM
29	2	EAS2186J39A	ELECT. SHELF BRACKET-M.E. CAB.
30	2	EAS2186J84A	BRACKET- MAGNET
31	1	EAA0469J80A	BRACKET ASM- MONITOR SUPPORT
32	1	EAA0446J99A	BACK PANEL ASM- M.E. CABINET



ASSY., ELEC SHELF V4400 - EAA0575J15A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	1-11103	M3 X 10mm FLAT HEAD SCREW
2	1	1-1248	WASHER SHAKE PROOF, M3
3	2	1-13633A	BARB NUT M5
4	2	1-15033	NUT-KEPS, M3 - .5
5	5	1-3347	LOCKWASHER, INTERNAL TOOTH
6	1	1-38606A	MSCR PHIL PH W/LK M3X6MM
7	1	2-10475A	5-PORT - GIGABIT SWITCH
8	1	2-14258A	ROCKER SWITCH, ILLUMINATED, GREEN
9	2	2-15651A	FUSE HOLDER
10	2	2-18451A	FUSE - 5A SLOW BLOW
11	4	2-31001A	TERMINAL - QUICK CONNECT
12	1	2-37348A	AC RECEPTACLE & LINE FILTER (IEC)
13	2	5-06945A	CABLE - TIE MOUNT - 4 WAY
14	1	5-10540A	TAPE - FOAM, TARGET
15	1	5-14426A	VELCRO LOOP-LAPTOP ADAPTOR
16	1	5-14526A	VELCRO HOOK-LAPTOP ADAPTOR
17	1	8-23762A	LABEL - EARTH SYMBOL
18	5	4500-0029	TIE CABLE (BLACK)
19	1	86164	LABEL-WARNING, FUSE RATING
20	1	86465	LABEL-WARNING, SHOCK HAZARD
21	1	00111245000	LABEL CAUTION ELECTRICAL
22	1	EAA0261P60B	POWER STRIP - 4 CON
23	1	EAA0469J23F	HOST CONTROLLER SVC KIT, V4400
24	1	EAA0473J01A	ASY., ELECTRICAL BOX, V2380
25	2	EAL0345P51A	LABEL FUSE 5 A
26	1	EAL0345P54A	ELECTRICAL WARNING LABEL
27	1	EAL0415J15A	LABEL- ELECTRICAL RATING
28	1	EAS2105J96B	COVER - OUTLET
29	1	EAS2252J89A	BRACKET - 1 INCH OFFSET
30	1	EAW0235J74A	CORD - POWER, PC IN BOX
31	2	EAW0243P22A	LINK WIRE, BROWN
32	2	EAW0243P23A	LINK WIRE, BLUE
33	1	EAW0290J20A	GRND WIRE-6 IN, GR/YL,16 AWG
34	1	1-11241	WASHER-FLAT, M3
35	1	1-12224A	SCREW - THREAD FORMING, M3x0.5
36	1	EAK0388J34A	KIT - SVC, E30 PWR (NOT SHOWN)



ACCESSORIES, ALIGNER (BOM ONLY) – EAK03388J82A

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	1	EAK0400J17A	KIT – AC400, FRONT SHIPMT, 8 X 8
2	1	EAK0400J18A	KIT – AC400, REAR SHIPMT, 8 X 8
3	1	TEEWA580A0	INSTALLATION INSTRUCTIONS
4	1	ZEEWA580A1	MANUAL, QUICK START
5	1	EAK0277J82A	LIT PACK - GENERIC
6			
7	1	55502	STEERING WHEEL HOLDER
8			
9			
10	1	00096	DEPRESSOR ASSY. PEDAL
11	2	EAC0090J82A	WHEEL CHOCK RUBBER
12			
13			
14	3	88931	NEMA 5-15P TO IEC320 PLUG W/LABEL
15	1	EAK0256J71A	RIDE HEIGHT, TIP TARGET
16	1	EAK0289J86C	KIT – VIN READER

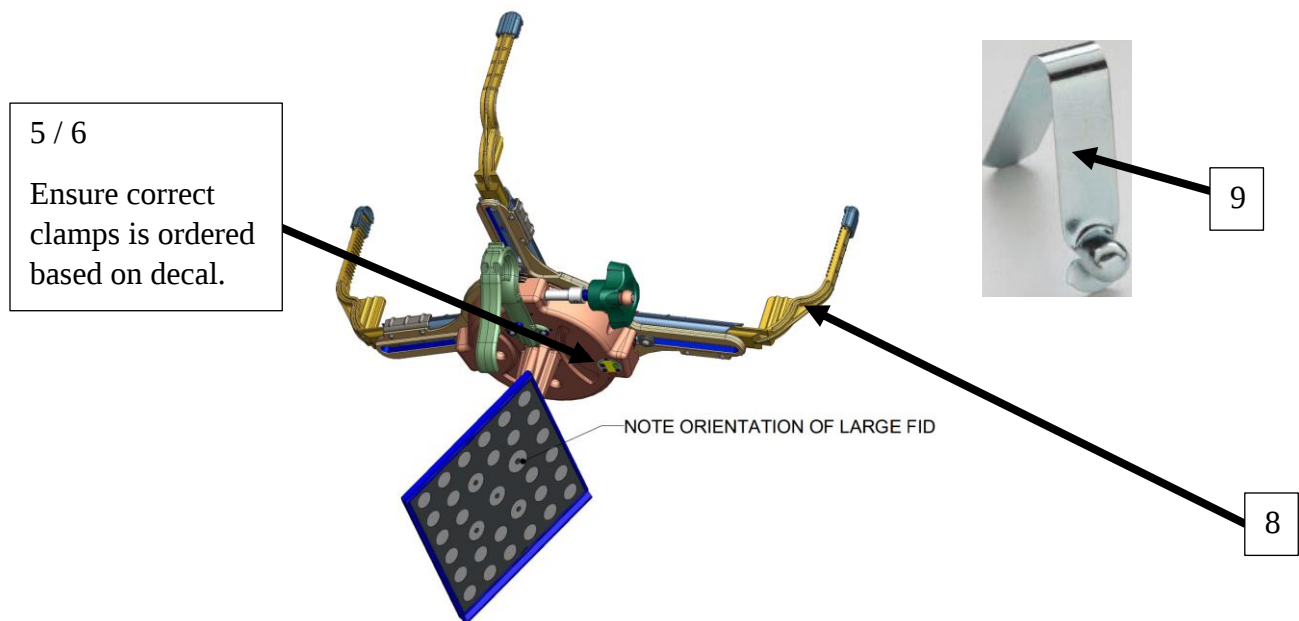
AC400 WHEEL CLMAPS (BOM ONLY) - EAK0320J26A/ EAK0305J60A

EAK0400J17A KIT – AC400, FRONT SHIPMT, 8 X 8

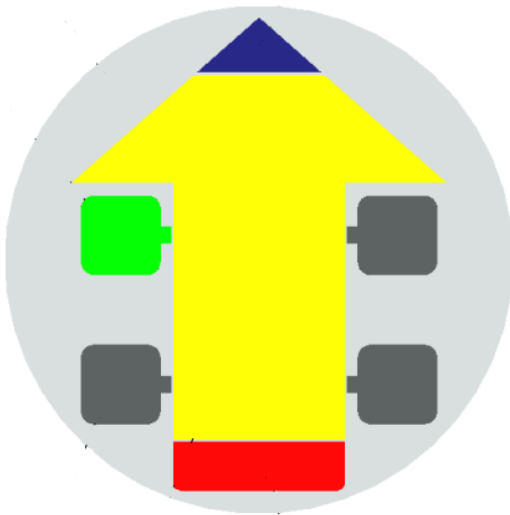
ITEM	REQUIRED	PART NUMBER	DESCRIPTION
5	1	EAA0575J18A	AC400 - FRONT RIGHT, 8 X 8
6	1	EAA0575J19A	AC400 - FRONT LEFT, 8 X 8
7			
8	2	EAA0381J13A	TIGER PAW ASM
9	1	1-25752A	QUICK RELEASE BUTTON

EAK0400J18A KIT – AC400, REAR SHIPMT, 8 X 8

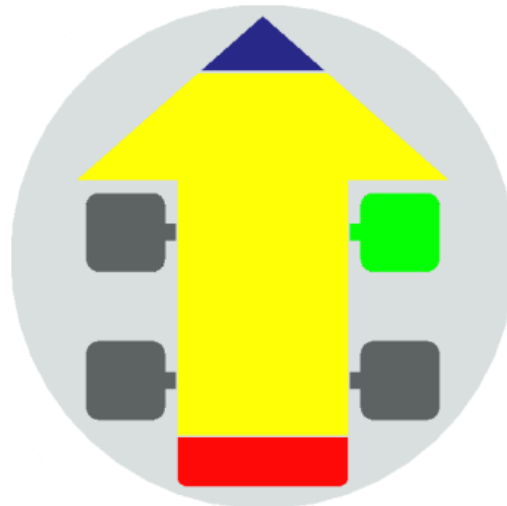
ITEM	REQUIRED	PART NUMBER	DESCRIPTION
5	1	EAA0575J20A	AC400 - REAR RIGHT, 8 X 8
6	1	EAA0575J21A	AC400 - REAR LEFT, 8 X 8
7			
8	1	EAA0381J13A	TIGER PAW ASM
9	1	1-25752A	QUICK RELEASE BUTTON



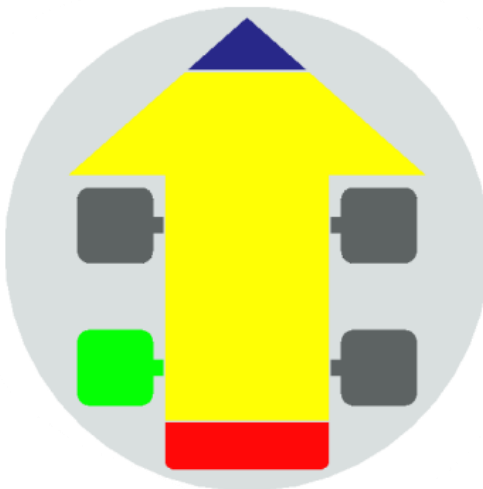
AC400 CLAMP REFERENCE DECALS



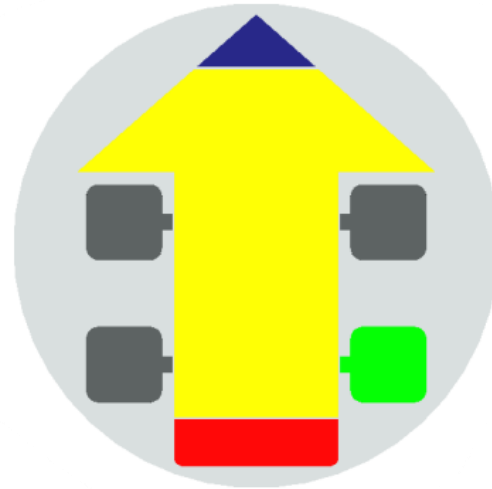
FRONT LEFT
EAL0415J09A



FRONT RIGHT
EAL0415J12A



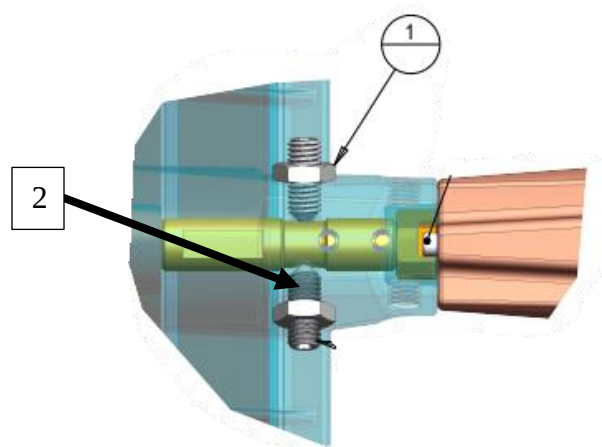
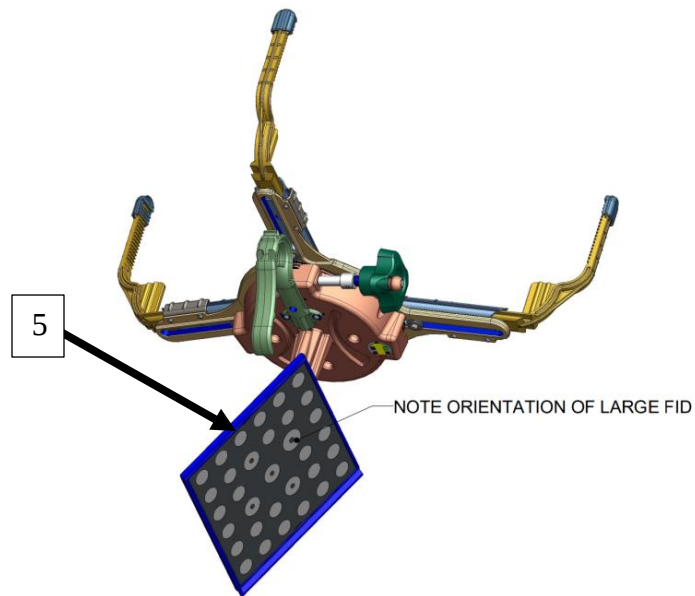
REAR LEFT
EAL0415J10A

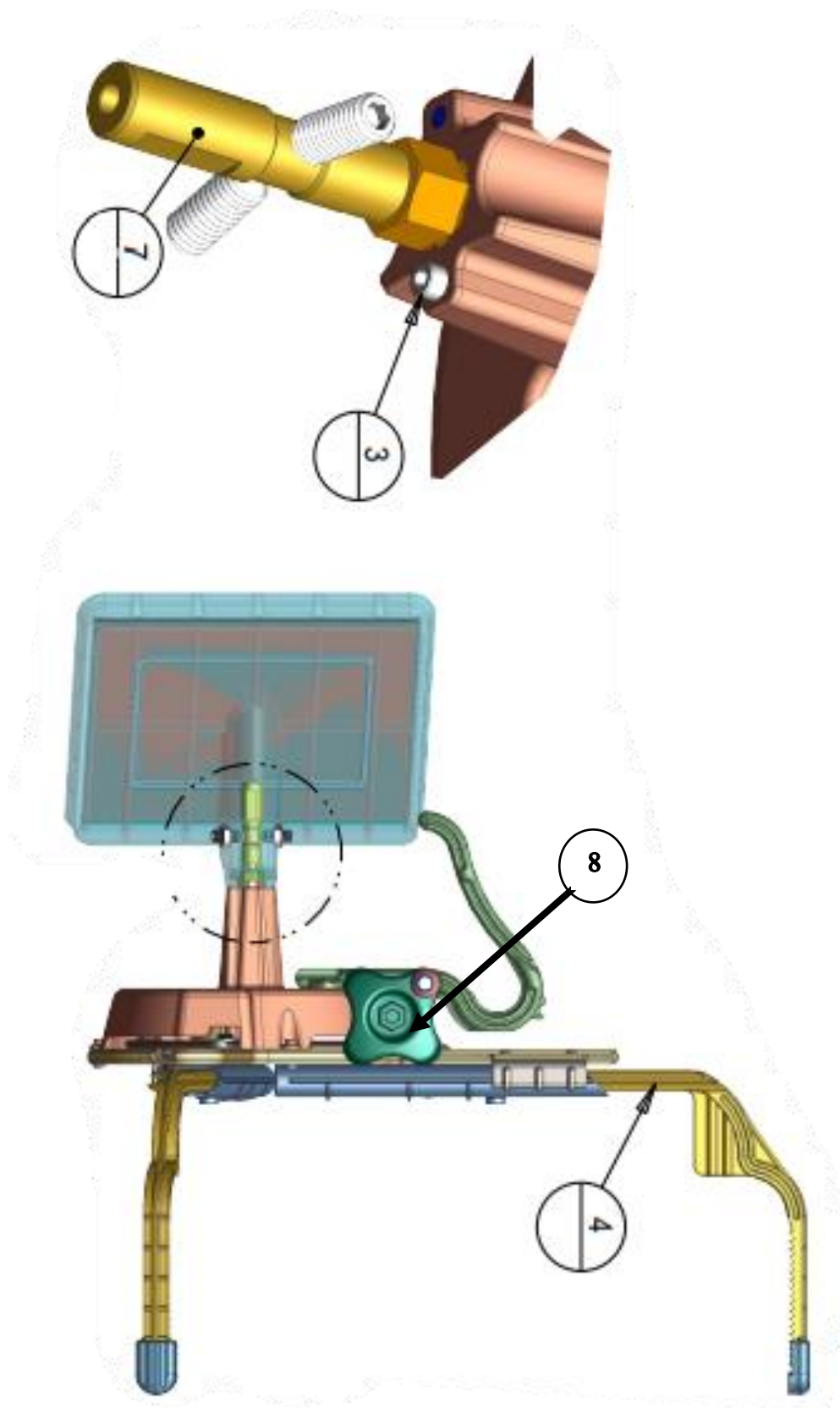


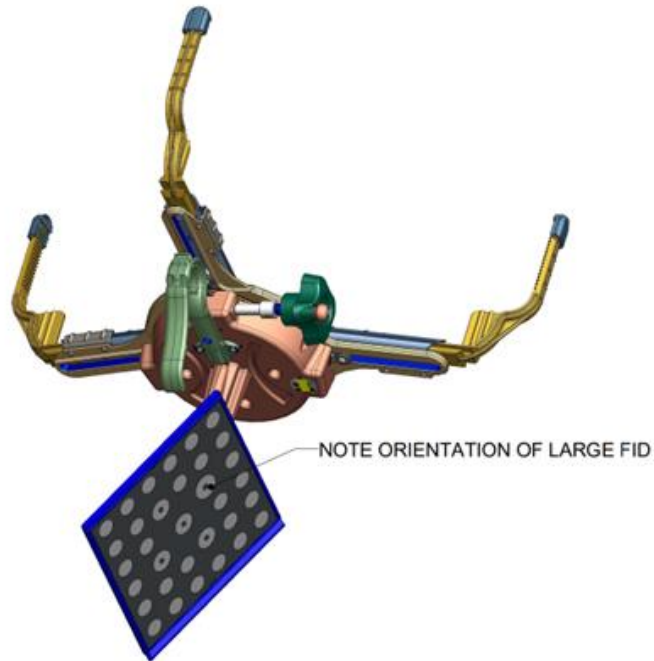
REAR RIGHT
EAL0415J11A

AC400 WHEEL CLAMP ASM - EAA0575J18A/J19A EAA0575J20A/J21A

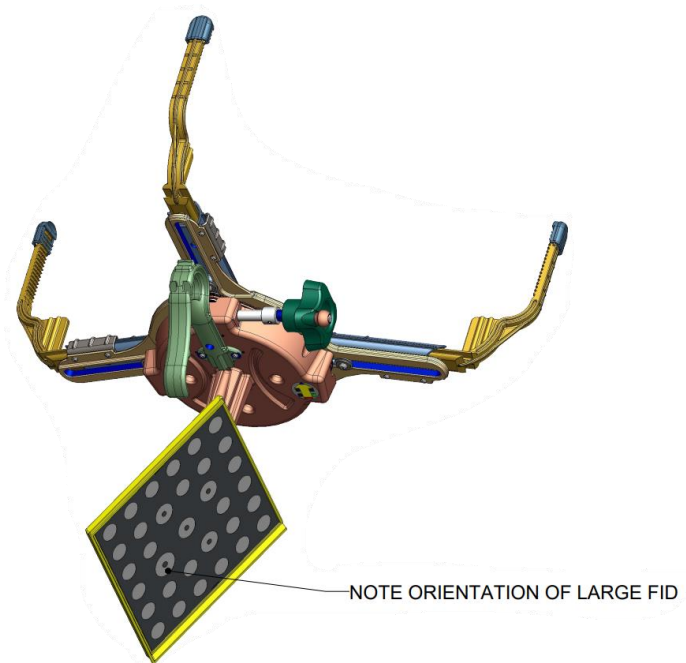
ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	1-20733A	NUT - JAM, M8
2	2	1-57210A	SCREW - SET. M8 X 20mm, SHARP PT
3	1	1-62609A	SCREW - SHC, #6-32 X 1/2
4	1	EAA0361J99A	DNH - LEFT CLAMP ASM.
5	1	EAK0400J22A	KIT – FRONT 8 X 8 TARGET
	1	EAA0400J23A	KIT – REAR 8 X 8 TARGET
6	1		
7	1	EAM0088J15A	BUSHING - AC400, SP
8	1	EAA0381J12A	AC400 KNOB SVC







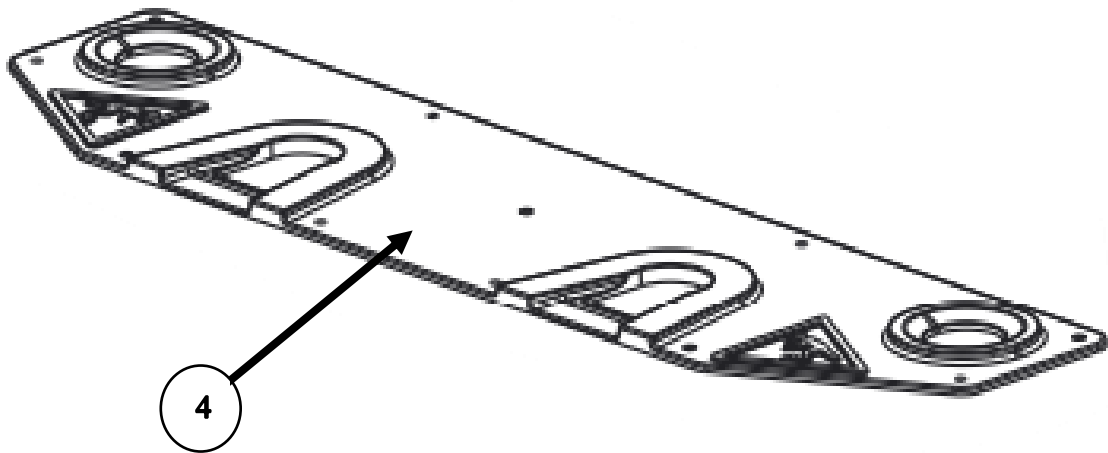
FRONT TARGET ORENTAION



REAR TARGET ORENTAION

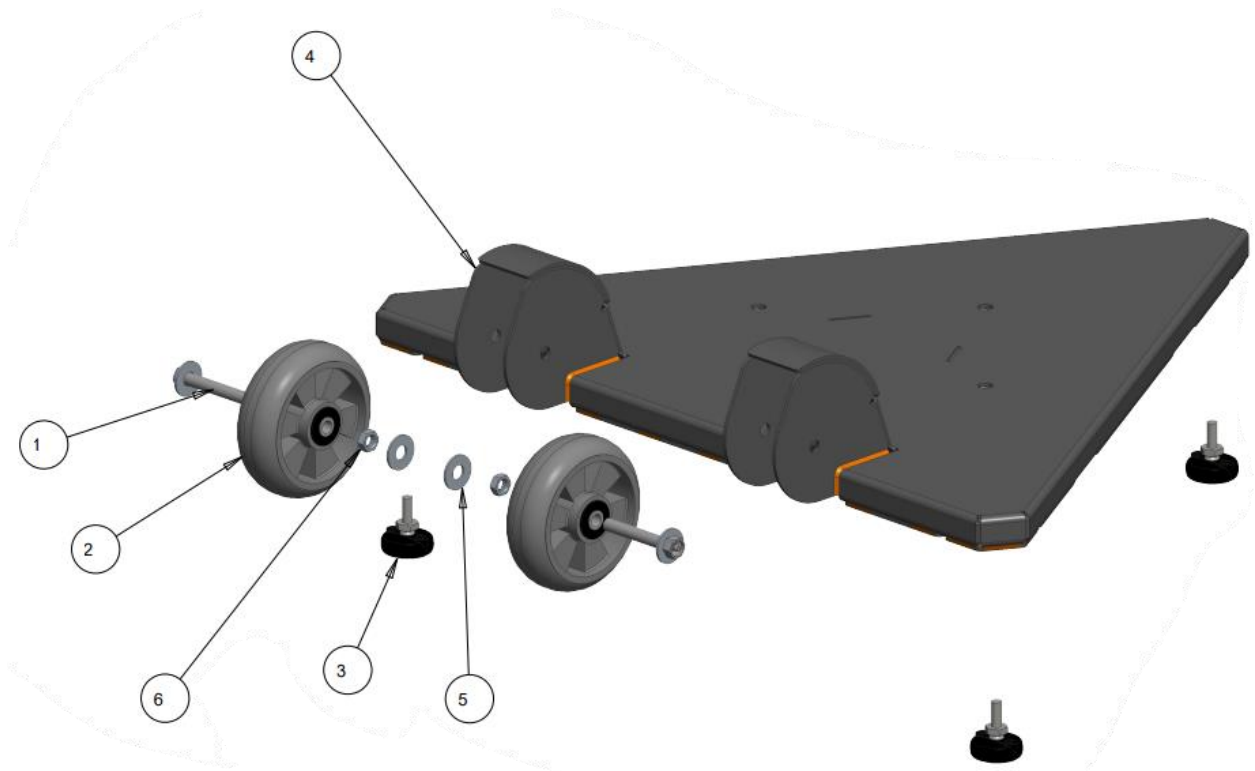
TRI MOBILE BASE KIT – EAK0388J86A (OPTIONAL)

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	EAA0575J00A	TRI MOBILE BASE ASSY
2	8	1-20609A	SCREW SHCS M12x45 91290A624
3	8	1-17841A	WASHER D. 8x24 BLACK
4	2	EAC0164J20A	DOCKING PAD
5	22	1-27184A	DRIVE ANCHOR-1/4"x1"
6	1	TEAK0388J86A	INSTALLATION INSTRUCTIONS
7	1	8-10864A	CRATE – TRI BASE



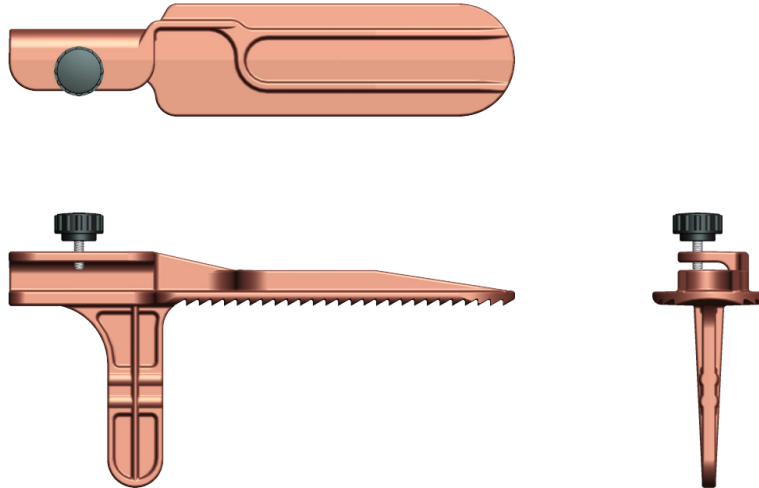
TRI MOBILE BASE ASSY - EAA0575J00A (OPTIONAL)

ITEM	REQUIRED	PART NUMBER	DESCRIPTION
1	2	1-60788A	1/2 X 3-3/8 CASTER AXLE
2	2	8-39239A	6" THERMO-RUBBER DONUT WHEEL
3	3	EAM0225J10A	LEVELING FOOT, TRI-BASE
4	1	EAA0531J89A	TRI MOBILE BASE WELDMENT
5	4	1-1041	WASHER 1/2"
6	2	1-34433A	AXLE NUT 1/2-13 X 5/16 THIN



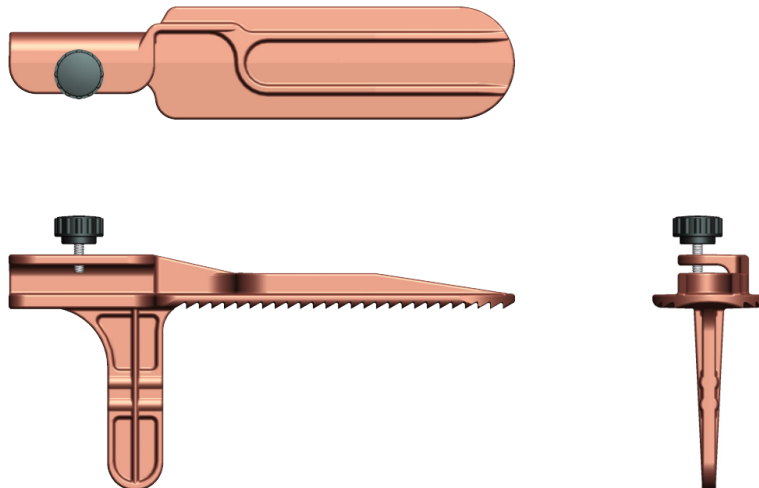
ACCESSORIES

EAK0305J50A [KIT DUAL WHEEL ADAPTER (6)] –



(COMES WITH QTY – 6)

EAA0381J05A [(ADAPTER DUALY (1)] –



(COMES WITH QTY – 1)

**EAK0400J25A KIT (AC200, RIGHT SHIPMT, 8X8)

**EAK0400J26A KIT (AC200, LEFT SHIPMT, 8X8)

**** EAK0400J25 and EAK0400J26 must be ordered together to get a full set of AC200 clamps**

Snap-on
309 Exchange Ave.
Conway, AR 72032
501-450-1500

Revision	Initials	Reason
A	GLZ	Original Document