

13

12

11

10

9

8

7

6

5

4

3

2

1

NEXT HIGHER ASSEMBLY

ASSEMBLY NO.

ASSEMBLY NAME

TBD

TBD

REVISION TABLE

ZONE

REV.

DESCRIPTION

DATE

APPROVED

-

0

RELEASE FOR PROTOTYPE

04-28-24

-

1M

MACHINED/SEND

1

EQUINOX

16M-1009-02\_BACKPLATE

EA

ITEM NO.

NOTES

QTY

MFG/SUPPLIER:

MFG PN/DESCRIPTION

U/M

BILL OF MATERIALS MACHINE PARTS

6H

BULK ITEM

4

93085A616

MCMaster CARR

SCREW, 4-40 X 1/2 PPH

EA

5H

BULK ITEM

2

91834A101

MCMaster CARR

NUT, SIZE 2

EA

4H

BULK ITEM

2

91249A052

MCMaster CARR

SCREW, 2-56 X 8/8 PPH

EA

3H

BULK ITEM

8

96278A005

MCMaster CARR

NUT, LOCKNUT EXTERNAL TOOTH SIZE 4

EA

2H

BULK ITEM

4

96640A231

MCMaster CARR

SCREW, 4-40 X 7/8 PFH

EA

1H

BULK ITEM

20

91400A108

MCMaster CARR

SCREW, 4-40 X 3/8 PPH

EA

ITEM NO.

NOTES

QTY

EQUINOX PN:

INITIAL RND PN:

MFG/SUPPLIER:

DESCRIPTION

U/M

BILL OF MATERIALS HARDWARE

13

INTERCONNECT

1

10A-1009-01-03

EQUINOX

POWER HARNESS

EA

12

1

CAP-A-USB-LAN

L-COM

USB Protective Cover

EA

11

1

ECF504-30-03AAS

L-COM

USB 3.0 Type A Coupler, Female Blkhd/Male, 0.3m

EA

10

1

B088B7V7JM

AMAZON

PLUSPOE 40mm x 10mm DC 12V Fan

EA

9

2

GRM40-45

DIGIKEY

FAN FILTER 40MM 45PPI

EA

8

1

CH761-ND

DIGIKEY

SWITCH ROCKER SPST 10A 125V

EA

7

1

MS3181-12CA

DIGIKEY

DUST CAP SIZE 12

EA

6

1

M85049/95-12A

DIGIKEY

3/4 PERIMETER MOUNTING FLANGE AN

EA

5

1

339-MS52000-3-ND

DIGIKEY

Connector Gasket, Seal 12S Black

EA

4

4

APC1292-ND

DIGIKEY

CONN CAP FOR RJF SERIES RCPT

EA

3

4

M85049/95-18A

DIGIKEY

3/4 PERIMETER MOUNTING FLANGE AN

EA

2

4

APC1023-ND

DIGIKEY

CONN GASKET FOR RJF SERIES RCPT

EA

1

4

APC1547-ND

DIGIKEY

CONN MOD COUPLER 8P8C TO 8P8C

EA

ITEM NO.

NOTES

QTY

EQUINOX PN:

INITIAL RND PN:

MFG/SUPPLIER:

DESCRIPTION

U/M

BILL OF MATERIALS

THIRD ANGLE PROJECTION IN ACCORDANCE WITH EQUINOX STANDARDS/ ASME Y14.5

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MM TOLERANCES: ANGULAR +/- 5 BEND +/- .3 TWO PLACE DECIMAL +/- .250 THREE PLACE DECIMAL +/- .125 REV B: 2023-05-02

APPROVAL CHAIN

INITIALS

DATE

DWG DRAFTER: RGB

04-28-24

CHECKER:

ENG. APPR:

EQUINOX

INNOVATIVE SYSTEMS

8901 HERRMANN DR SUITE C, COLUMBIA, MD 21045

PHONE: 443-456-4036 INFO:https://equinoxinnovativesystems.com

PART/ASSEMBLY NAME

HU BACK PLATE SUBASSEMBLY

SIZE

DRAWING NO.

REV

B

15A-1004-04

0

CAGE CODE: 7PY27

SCALE: NTS

SHEET 1 OF 2

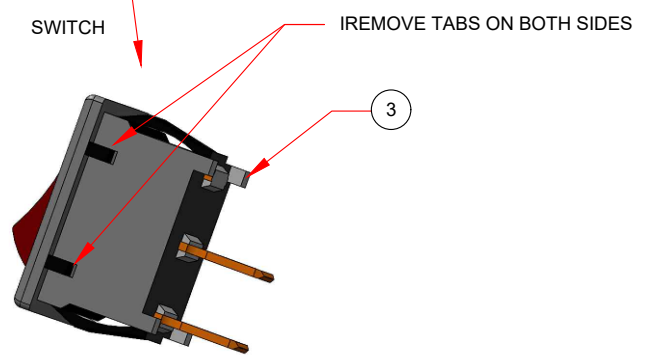
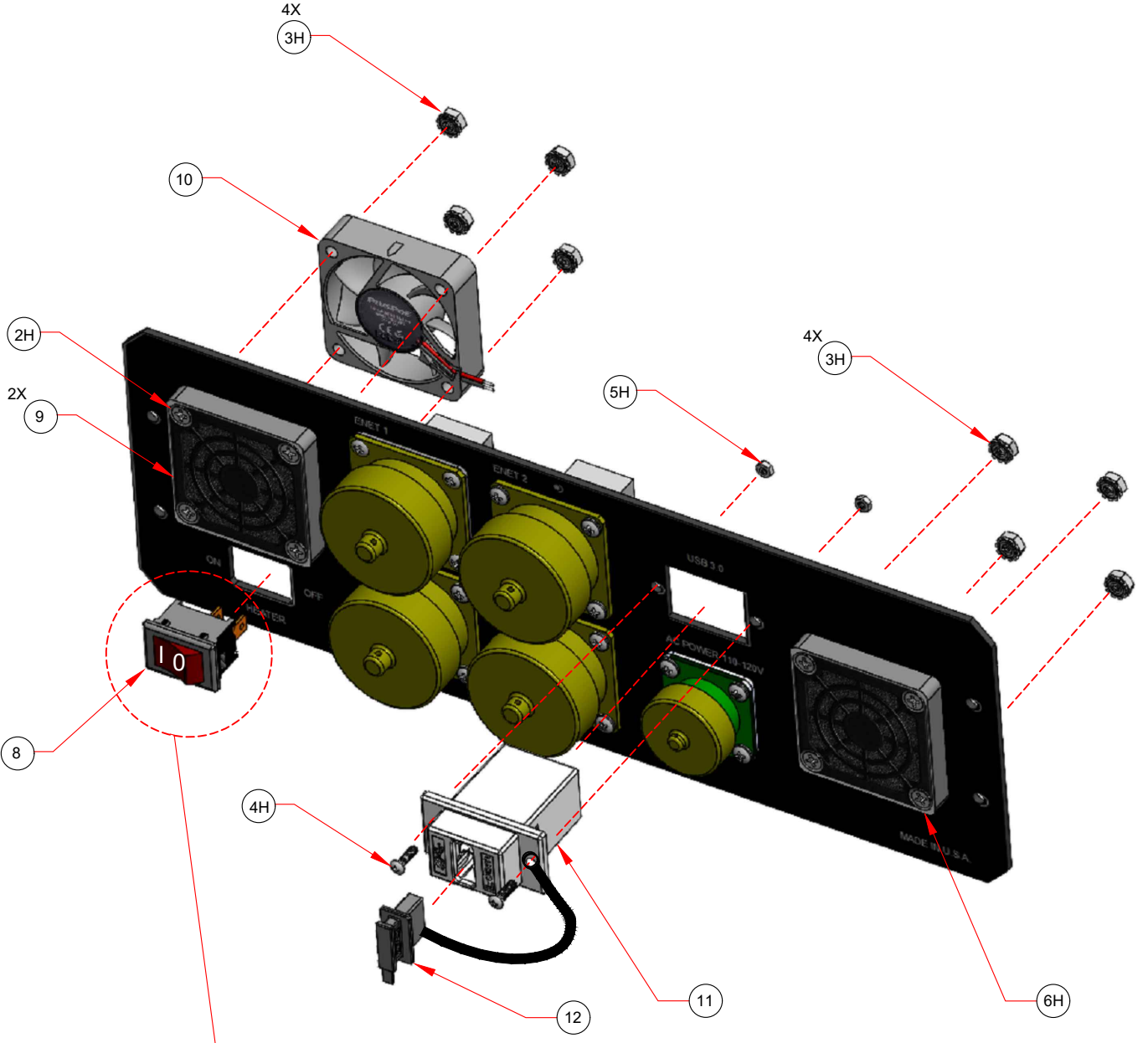
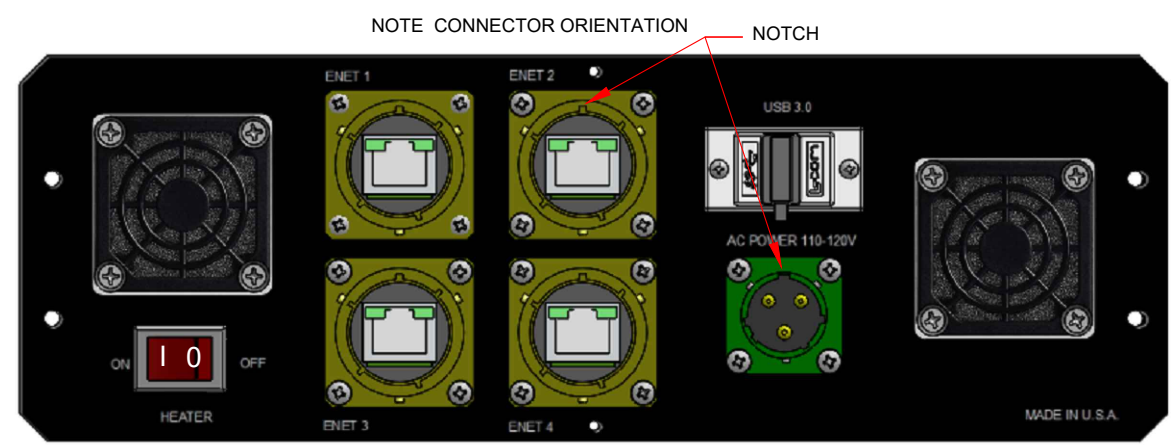
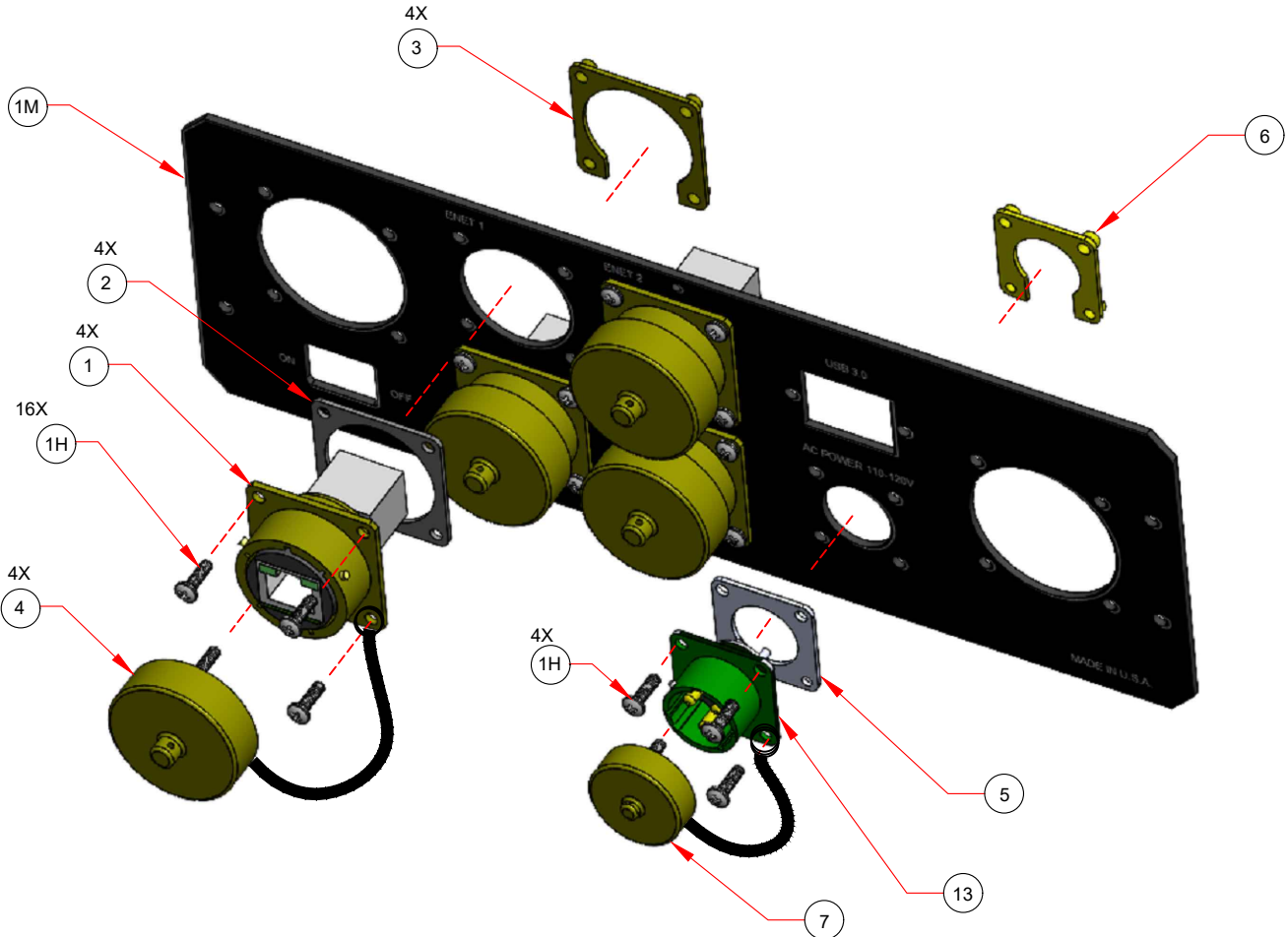
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STEP 1:

STEP 2:



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SIZE	DRAWING NO.	REV
B	15A-1004-04	0
CAGE CODE: 7PY27	SCALE: NTS	SHEET 2 OF 2