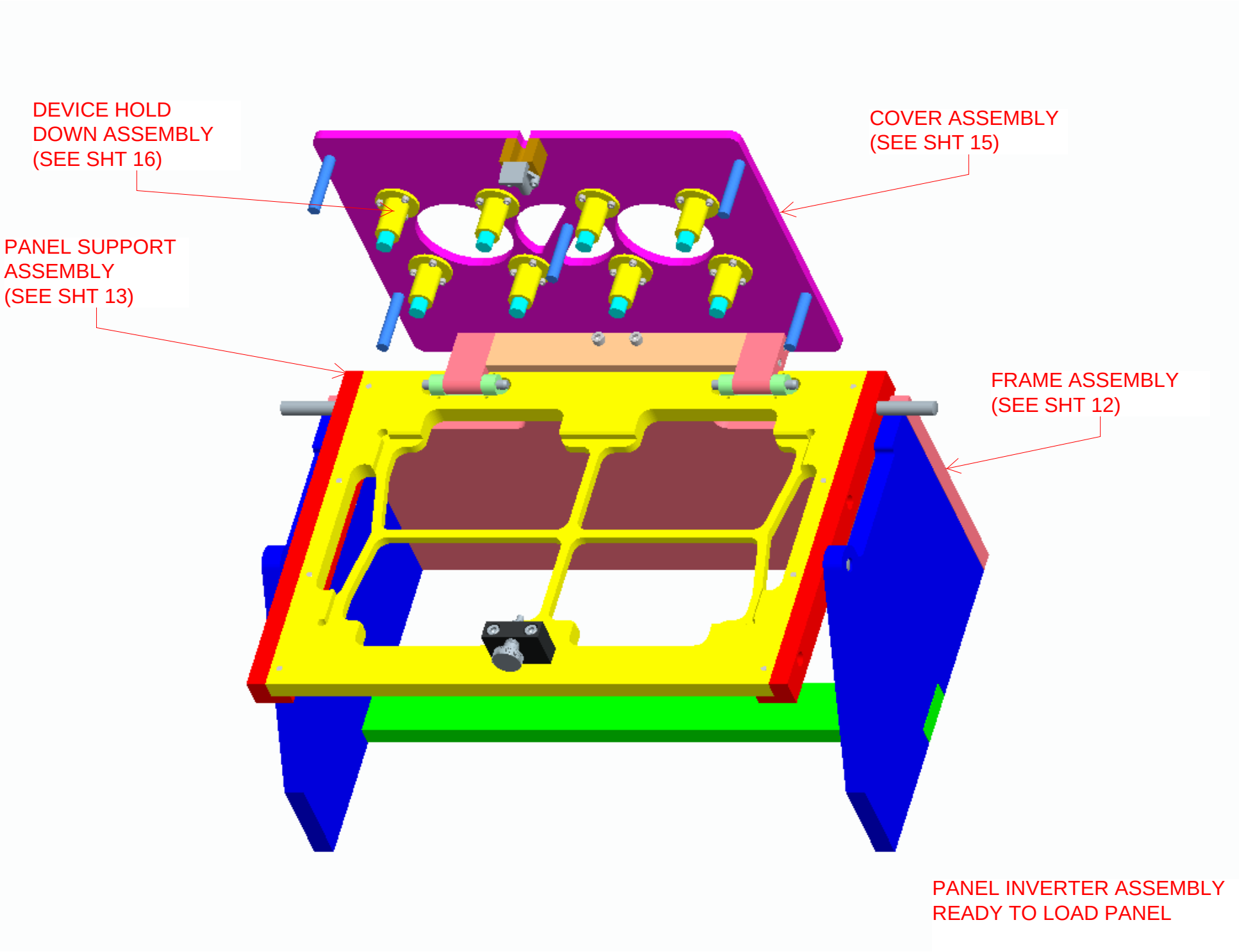
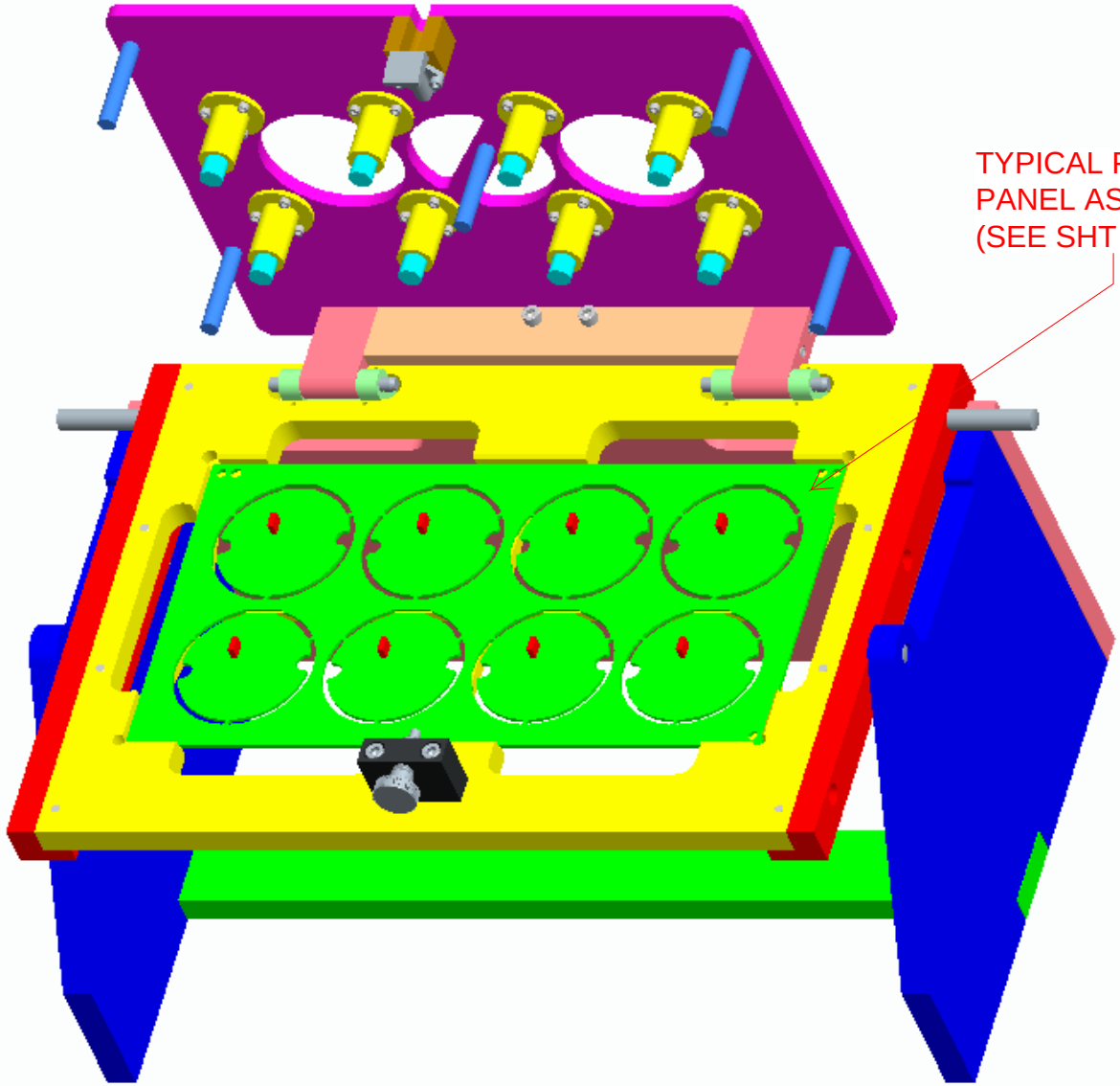
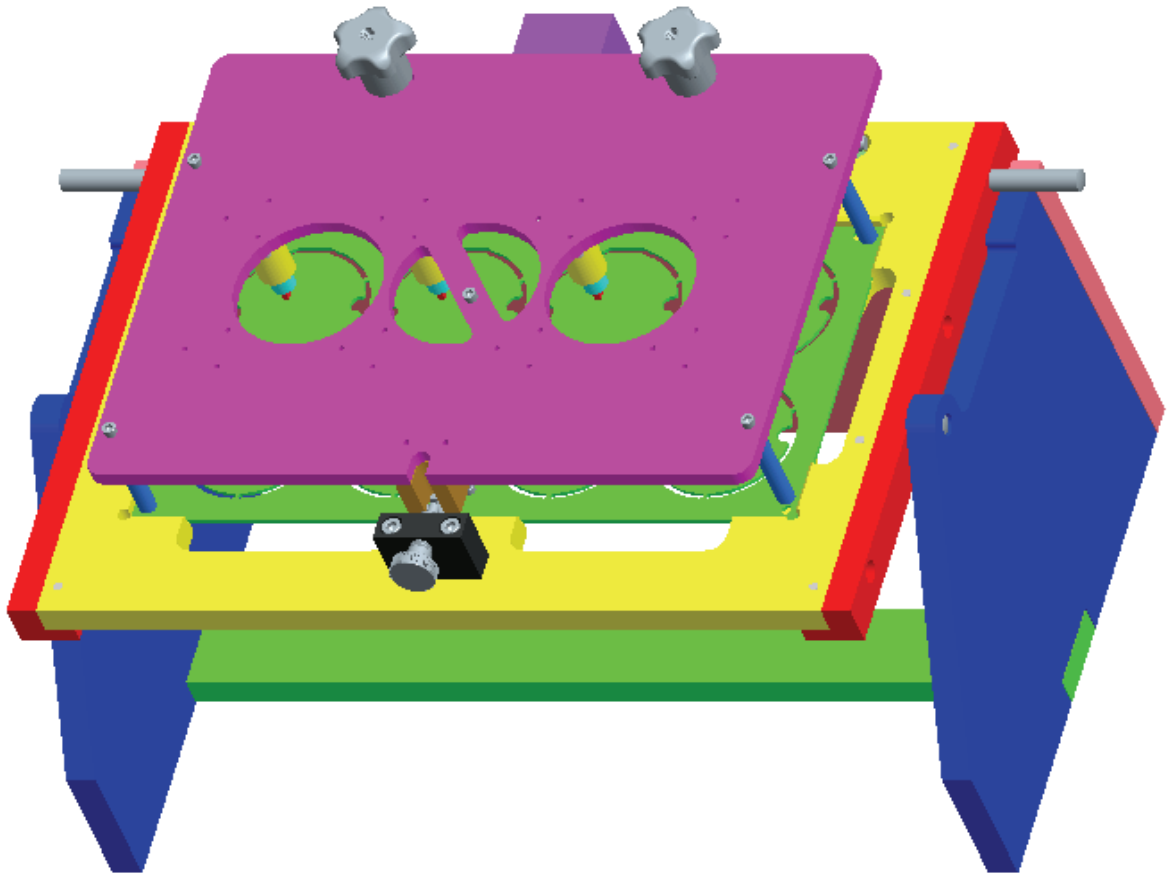
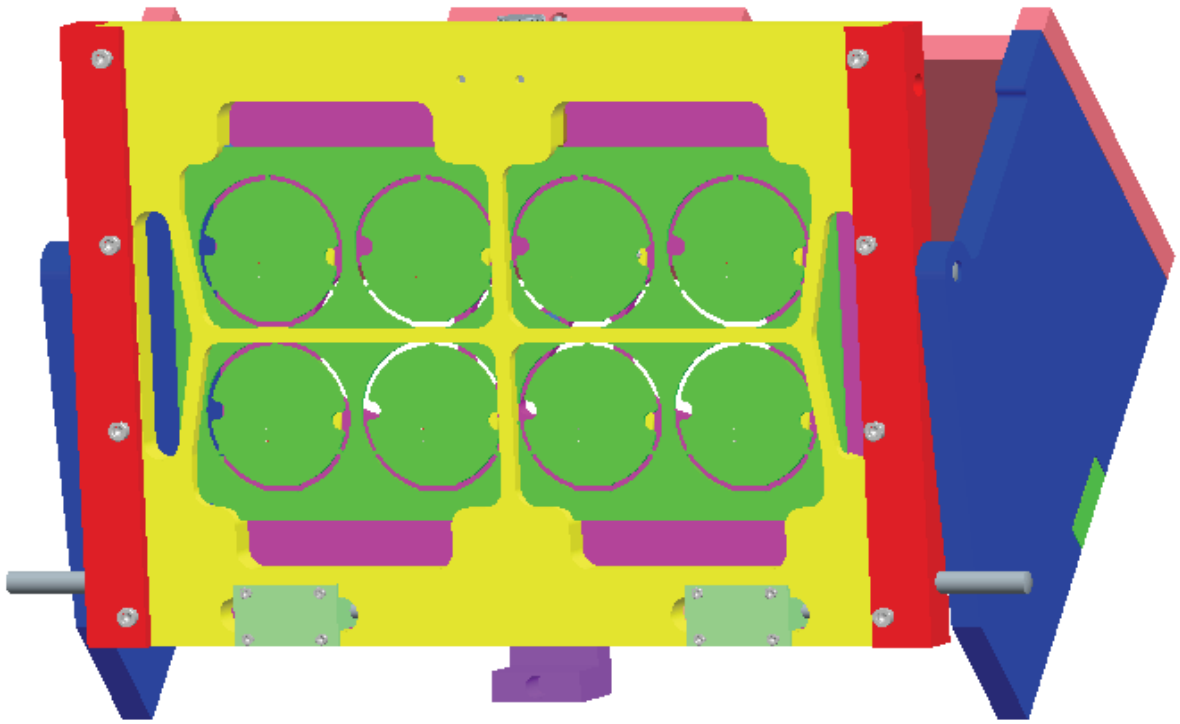

DEVICE HOLD DOWN ASSEMBLY (SEE SHT 16)
COVER ASSEMBLY (SEE SHT 15)
PANEL SUPPORT ASSEMBLY (SEE SHT 13)
FRAME ASSEMBLY (SEE SHT 12)
PANEL INVERTER ASSEMBLY READY TO LOAD PANEL



PANEL INVERTER ASSEMBLY
PANEL LOADED

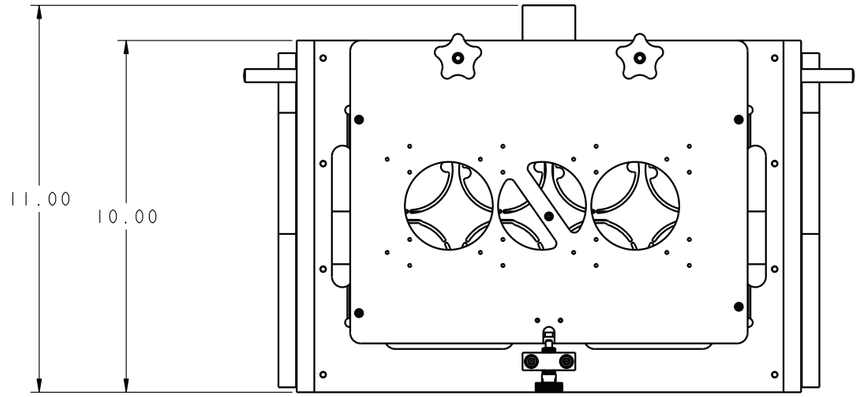


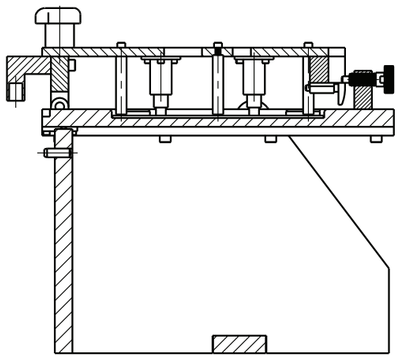
PANEL INVERTER ASSEMBLY
COVER CLOSED



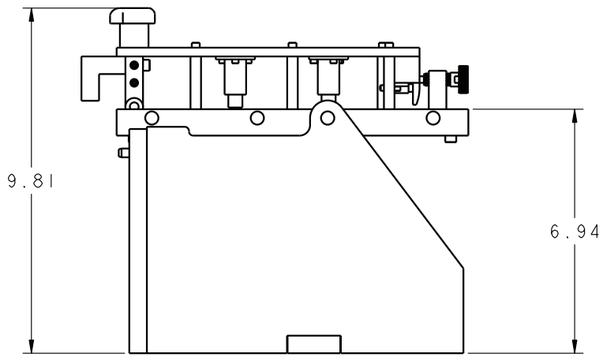
PANEL INVERTER ASSEMBLY
PANEL INVERTED

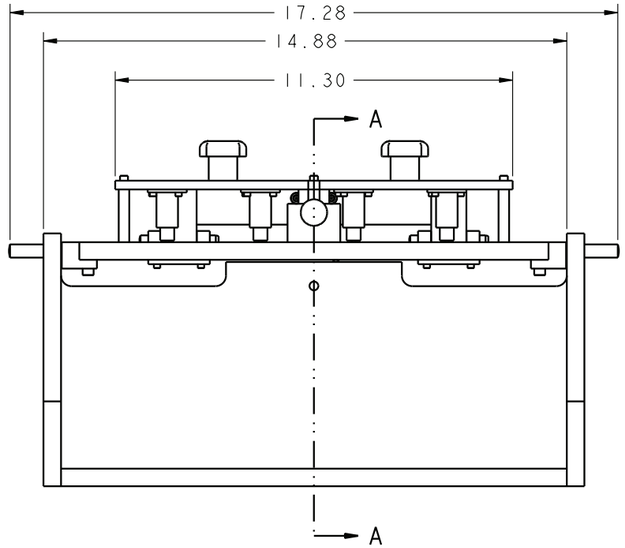
PANEL_INVERTER_ASSY





SECTION A-A





REV	DESCRIPTION	DATE	BY
	REVISION HISTORY		

MATERIAL:

FINISH:

NEXT ASSEMBLY:

DO NOT SCALE-USE DIMENSIONS ONLY

TOLERANCES UNLESS OTHERWISE SPECIFIED

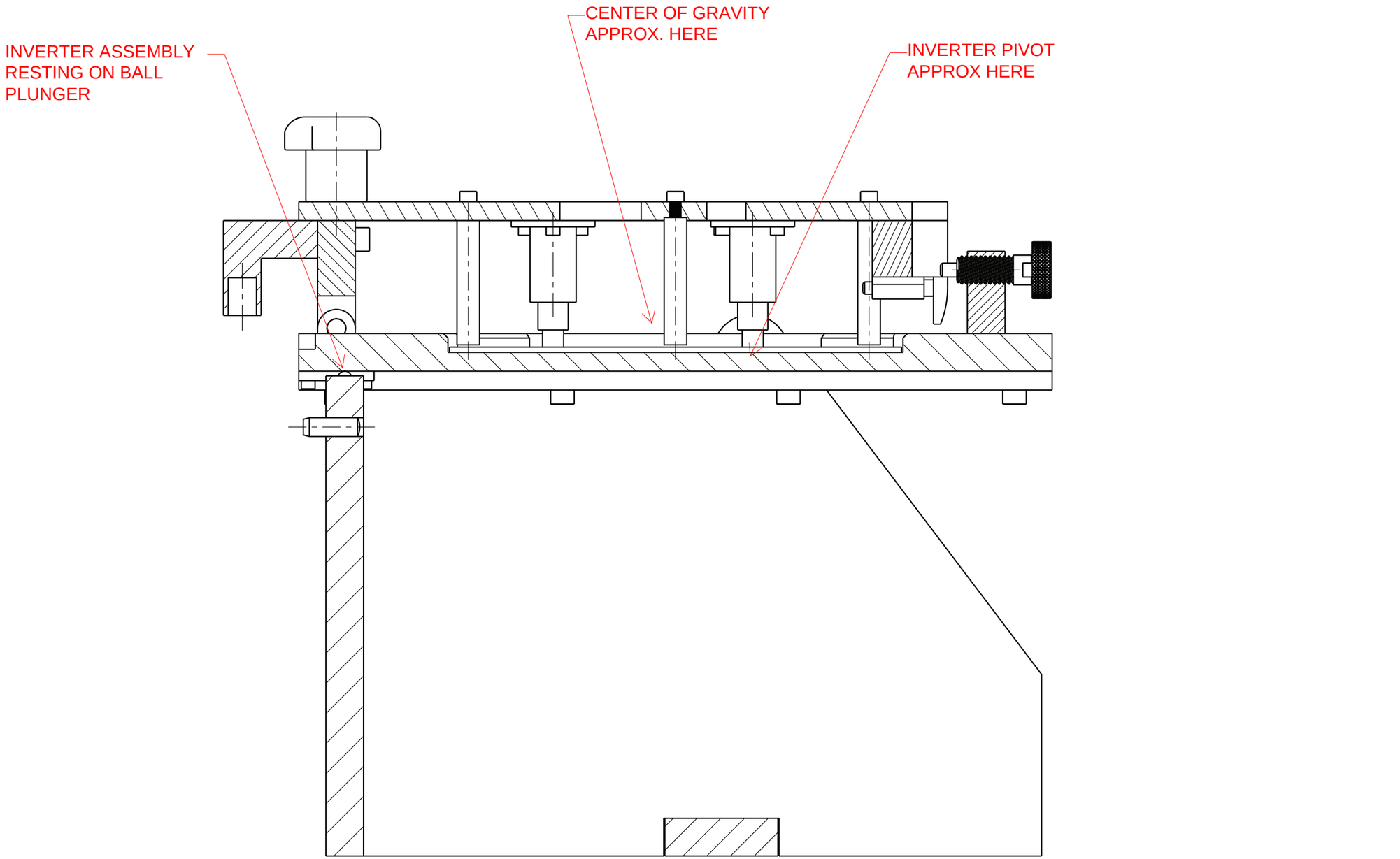
.XX ±0.02 | BREAK CORNERS 0.01/0.02

.XXX ±0.005 | FILLETS 0.01R MAX

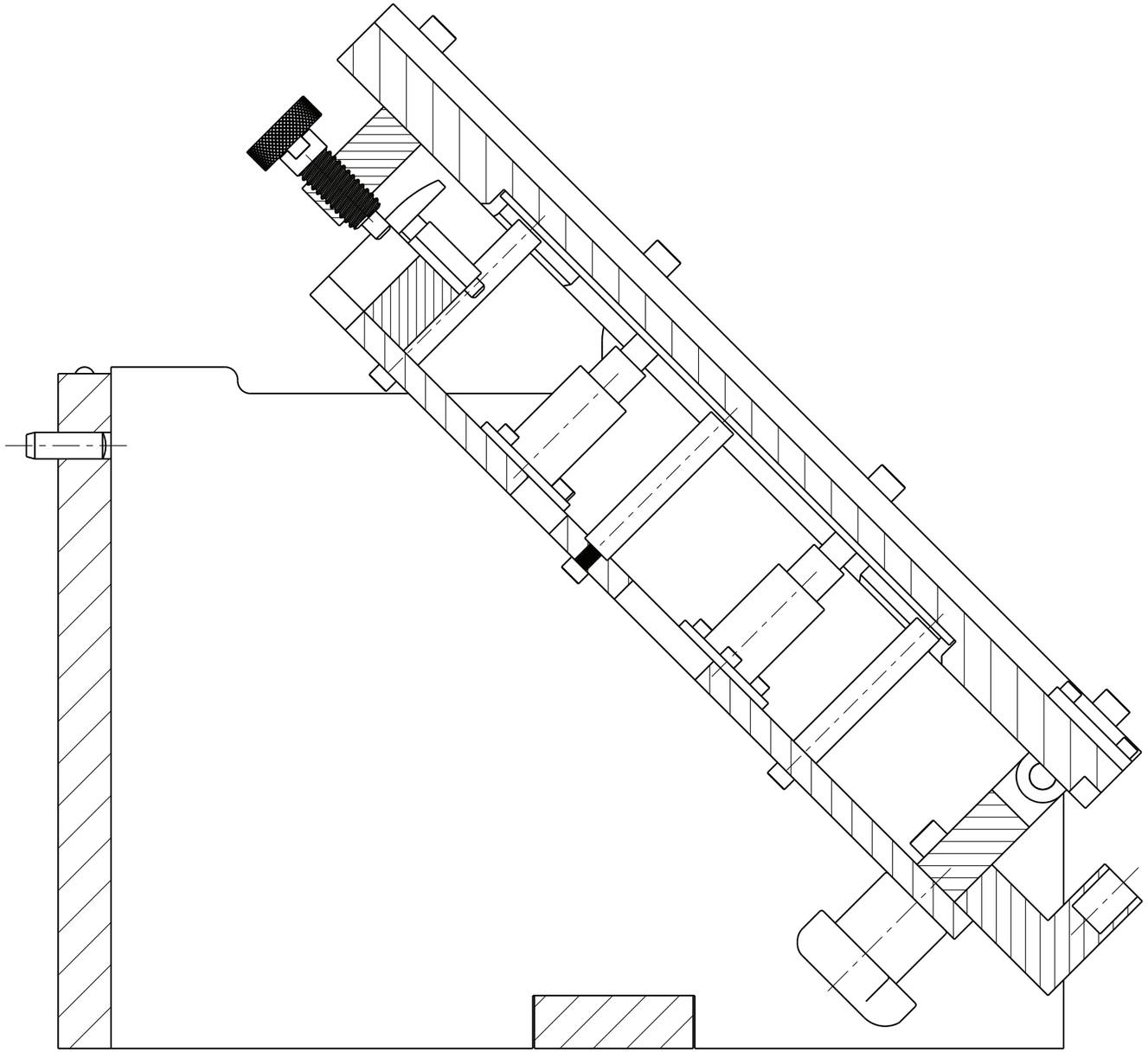
.XXXX ±0.0010 | ANGLES ± 1°

THIRD ANGLE PROJECTION

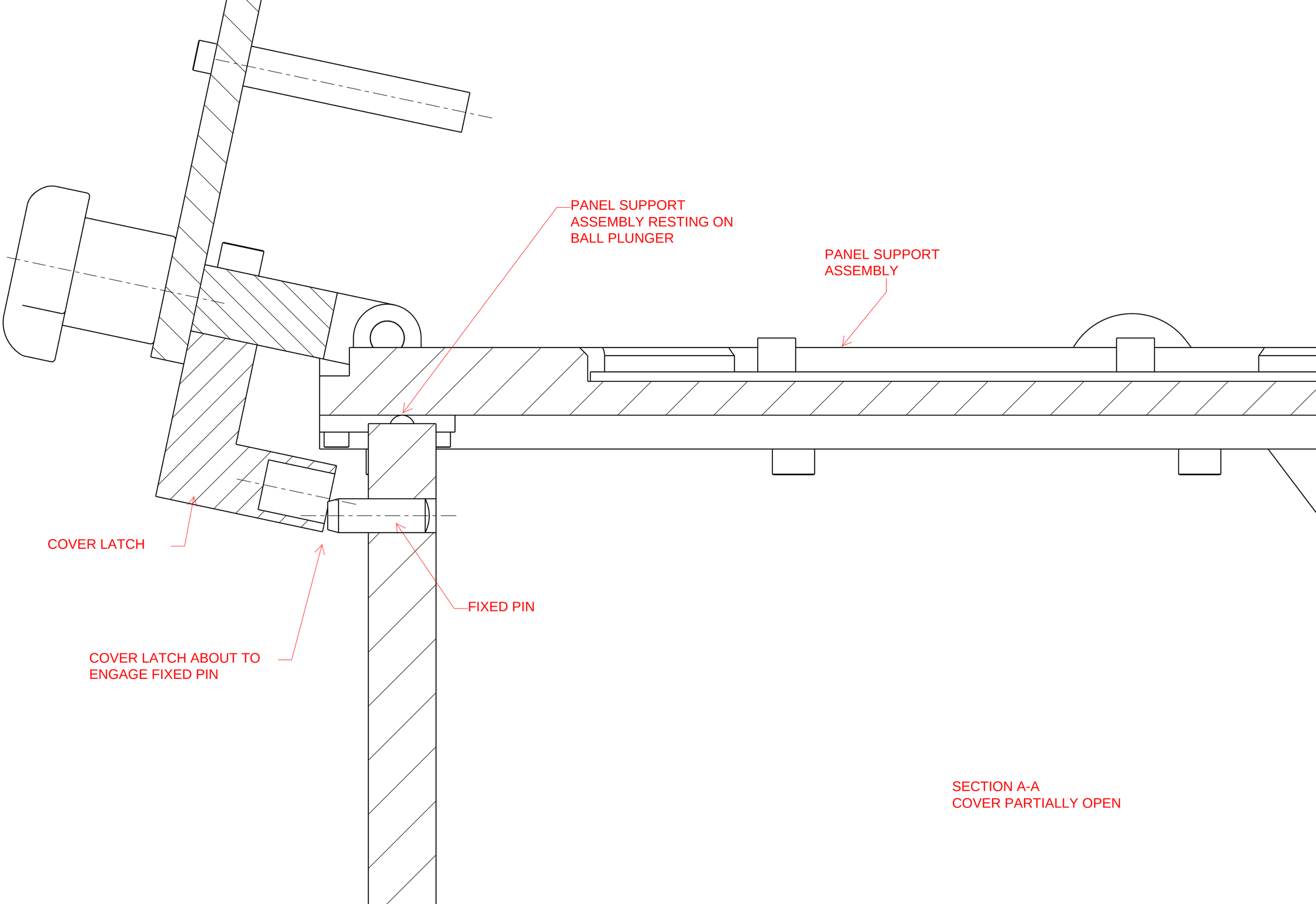
DRAWN M. ADCOCK	DATE
APPROVED	SCALE 0.500
DRAWING NUMBER PANEL_INVERTER_ASSY	
REVISION A	SHEET 1 OF 1



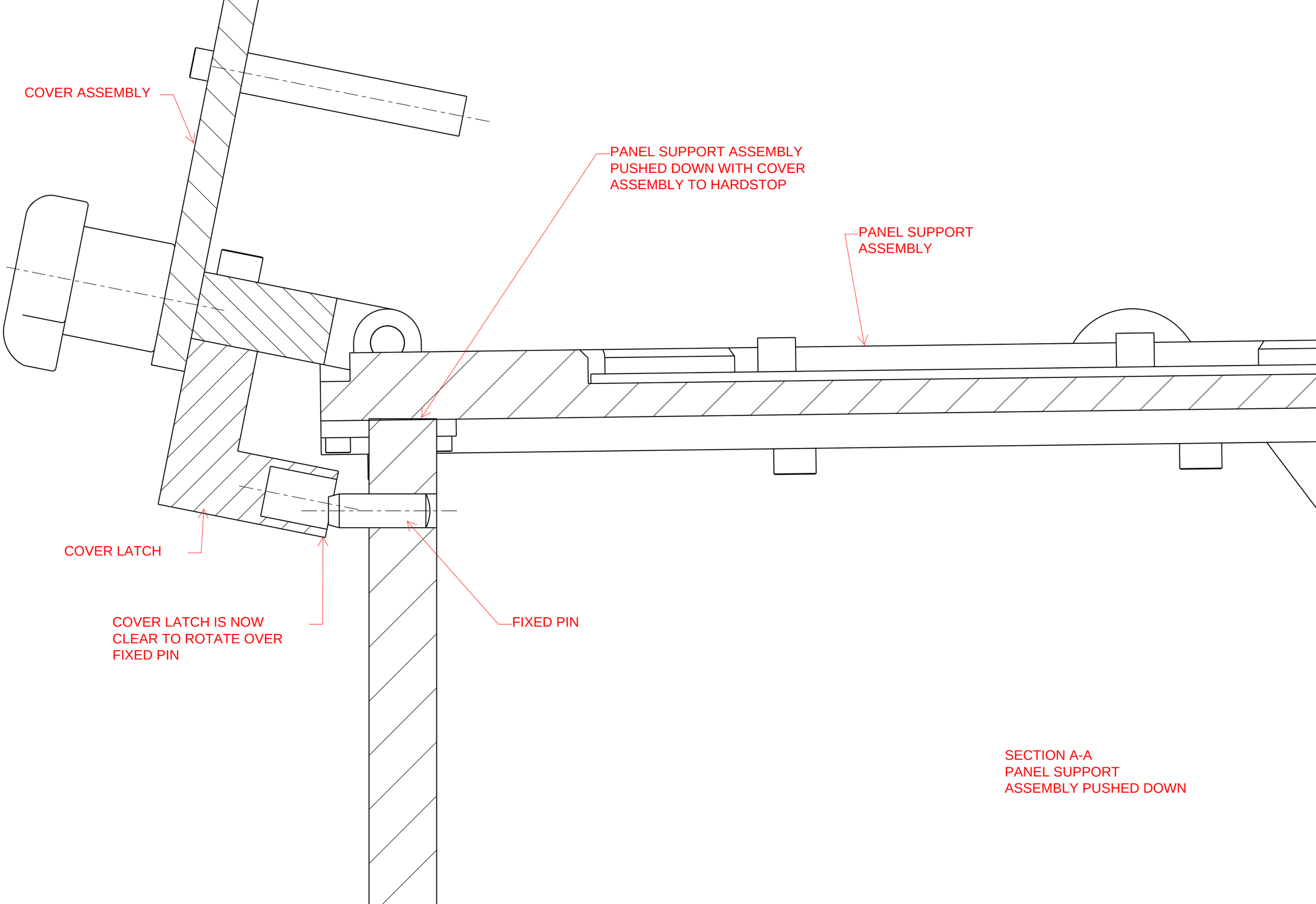
SECTION A-A
PANEL HORIZONTAL
COVER CLOSED



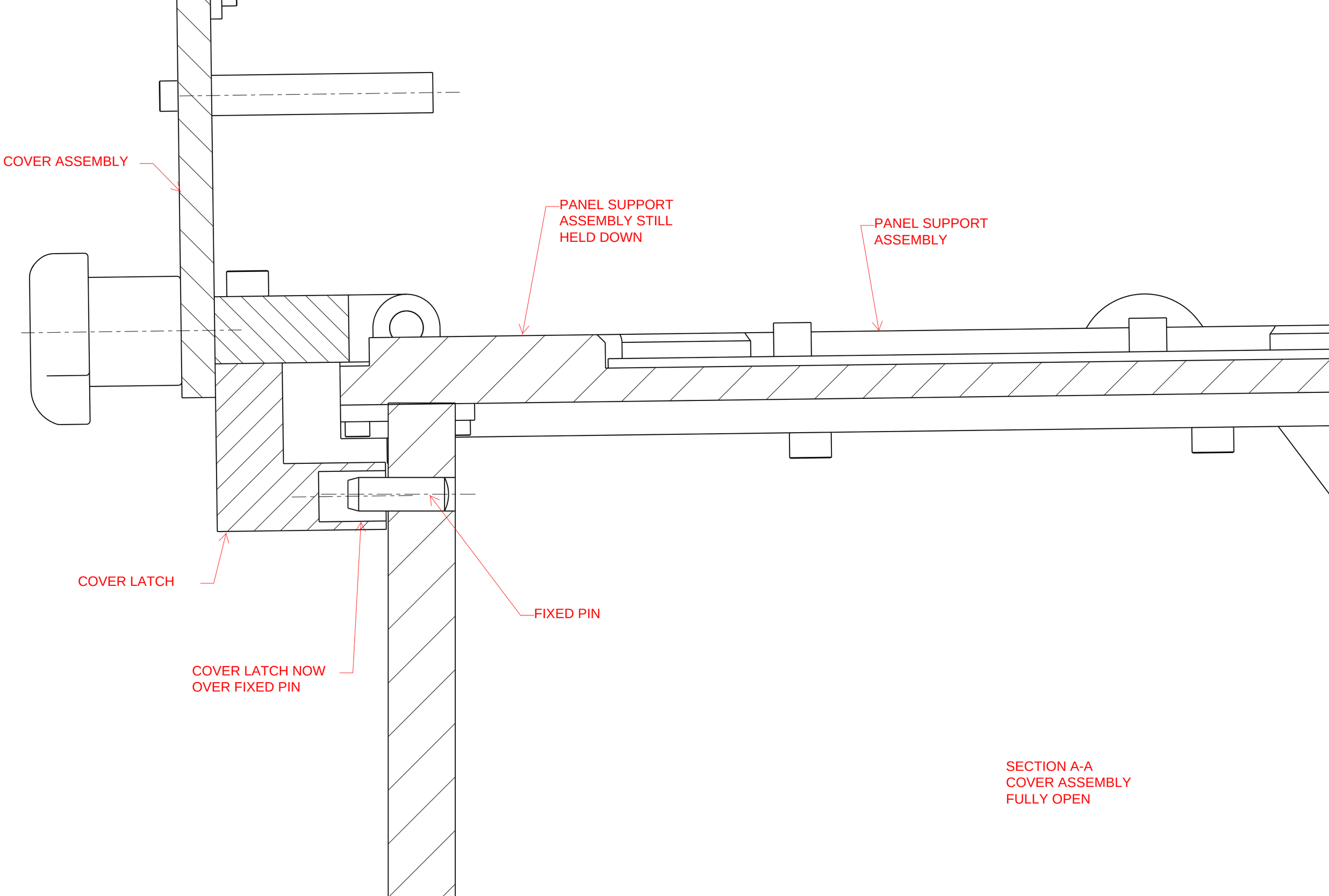
SECTION A-A
PANEL INVERTED



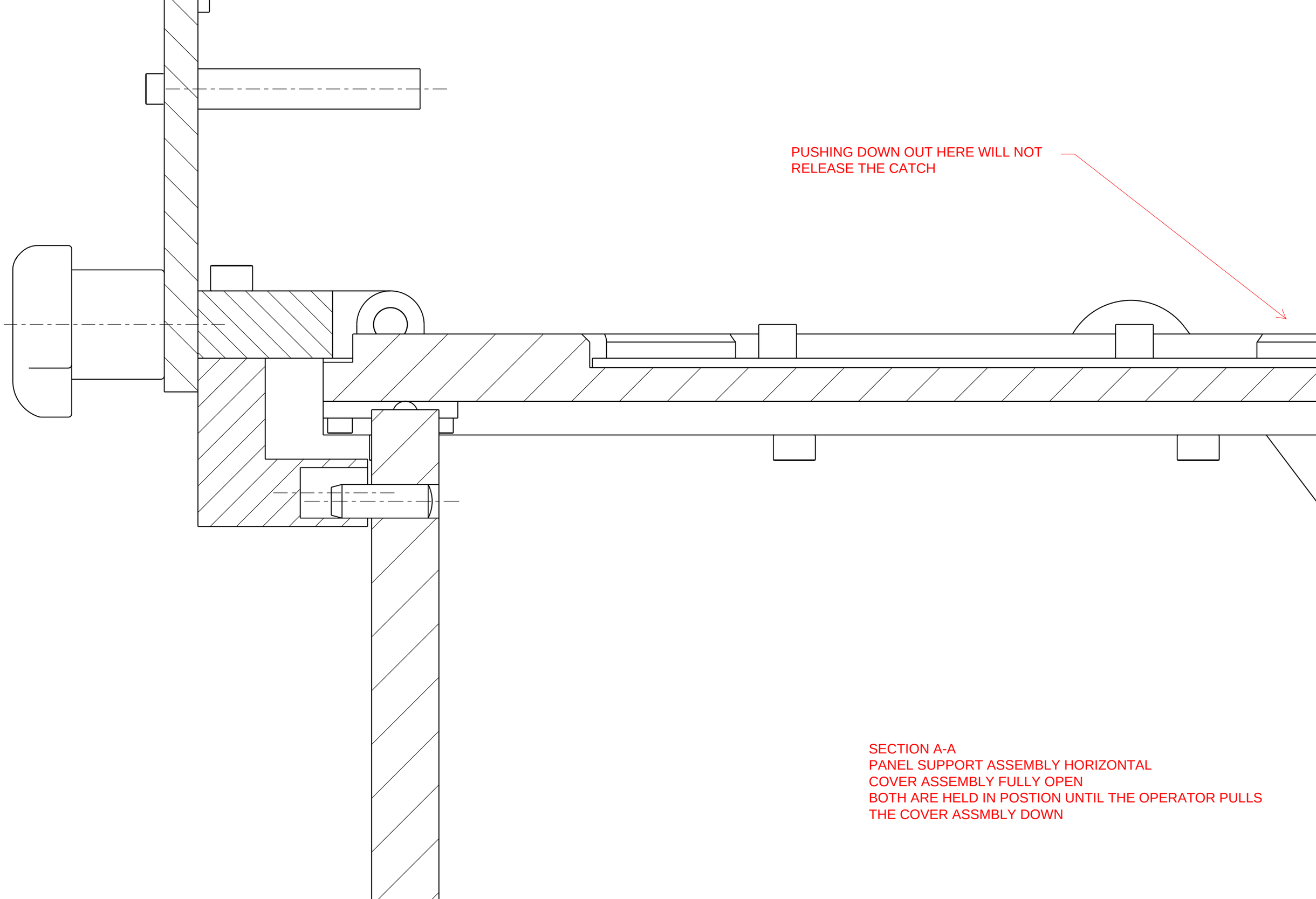
SECTION A-A
COVER PARTIALLY OPEN



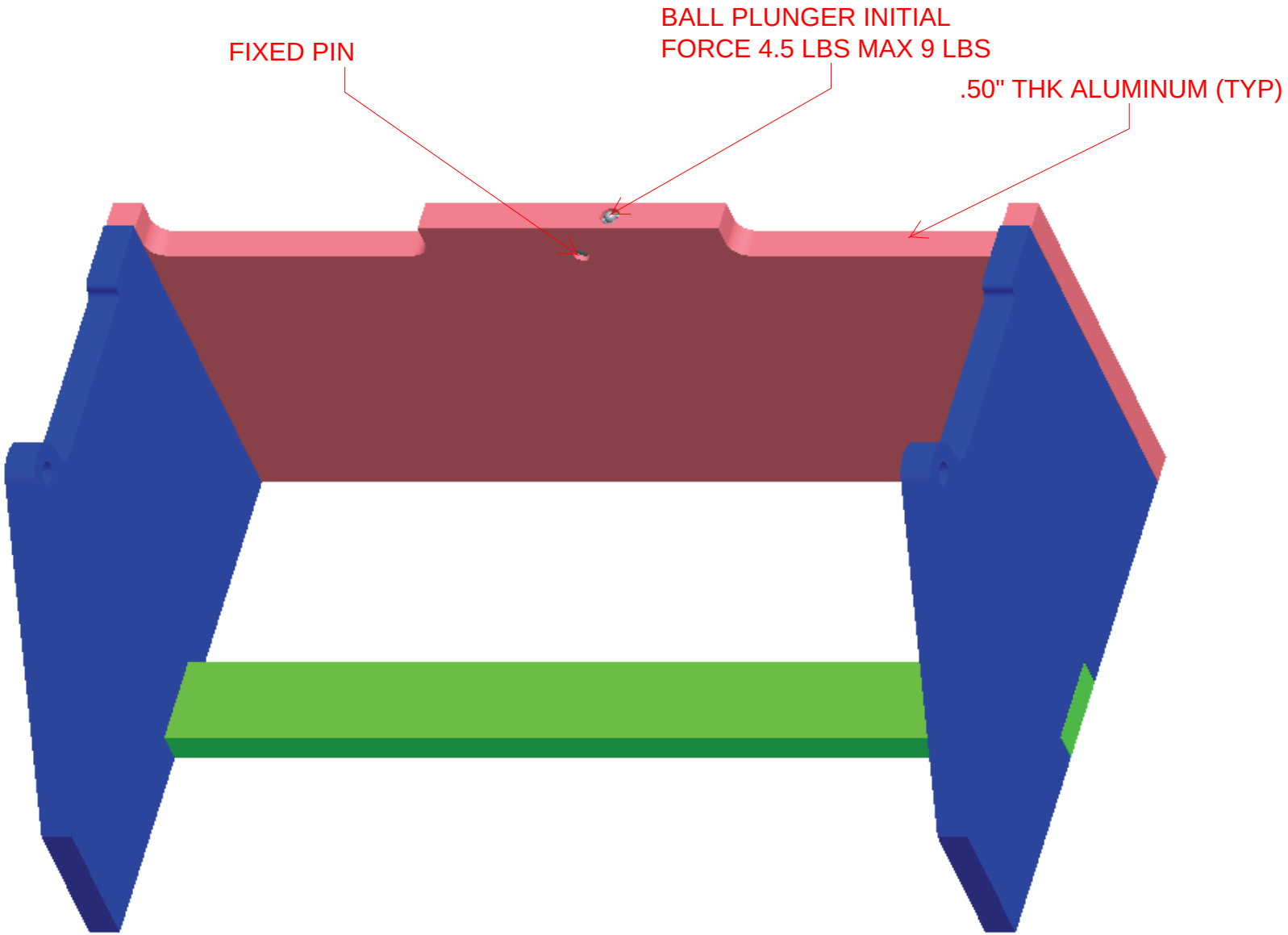
SECTION A-A
PANEL SUPPORT
ASSEMBLY PUSHED DOWN



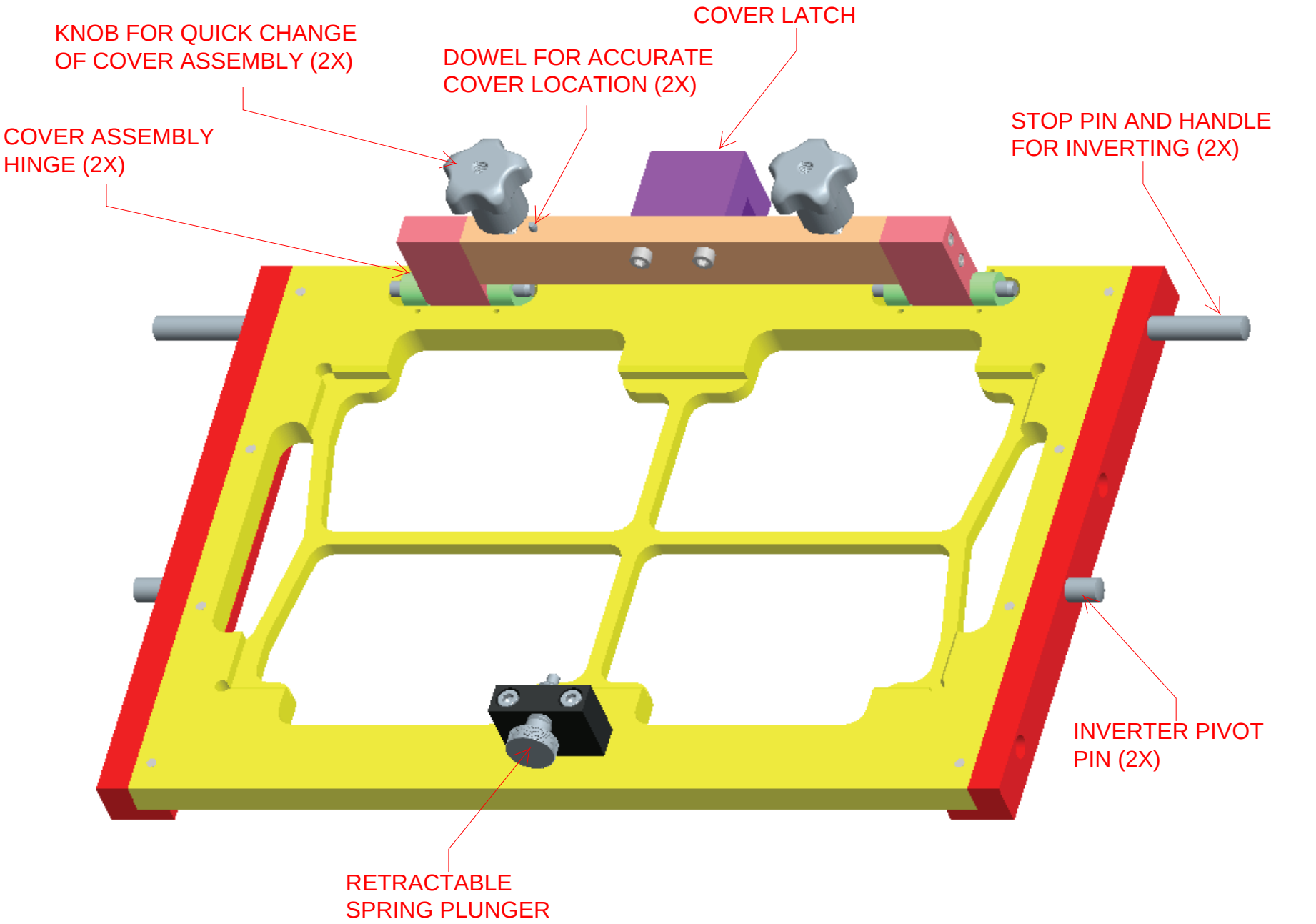
SECTION A-A
COVER ASSEMBLY
FULLY OPEN



SECTION A-A
PANEL SUPPORT ASSEMBLY HORIZONTAL
COVER ASSEMBLY FULLY OPEN
BOTH ARE HELD IN POSTION UNTIL THE OPERATOR PULLS
THE COVER ASSMBLY DOWN

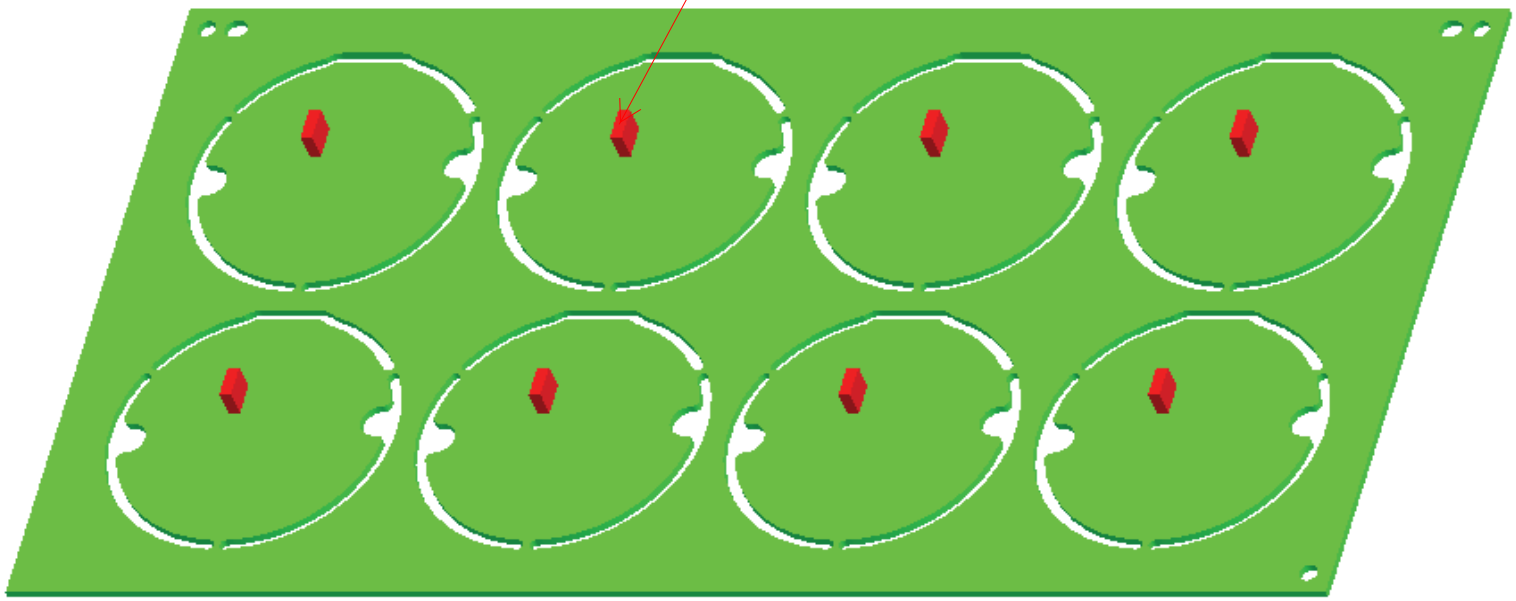


FRAME
ASSEMBLY

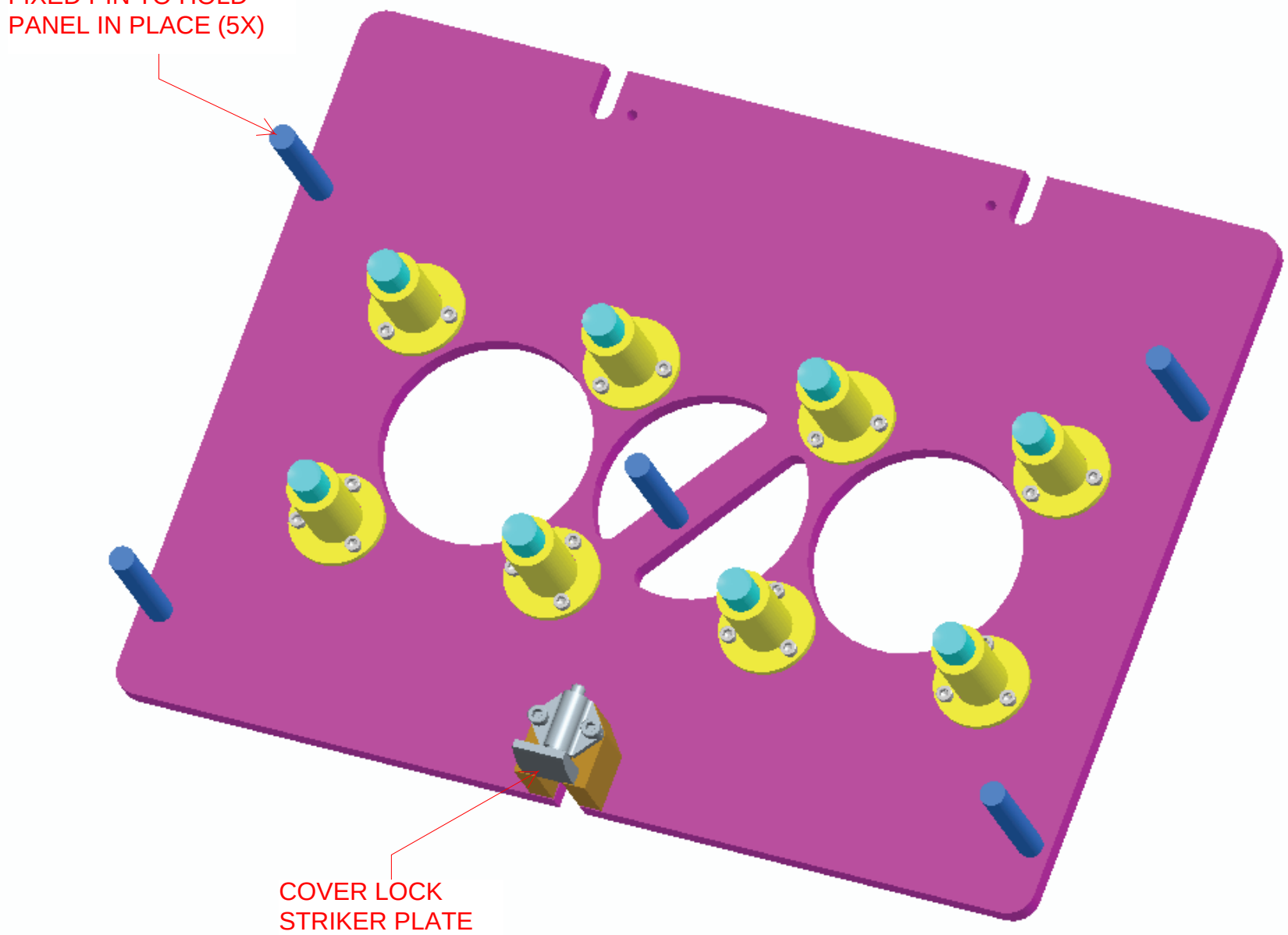


PANEL SUPPORT
ASSEMBLY

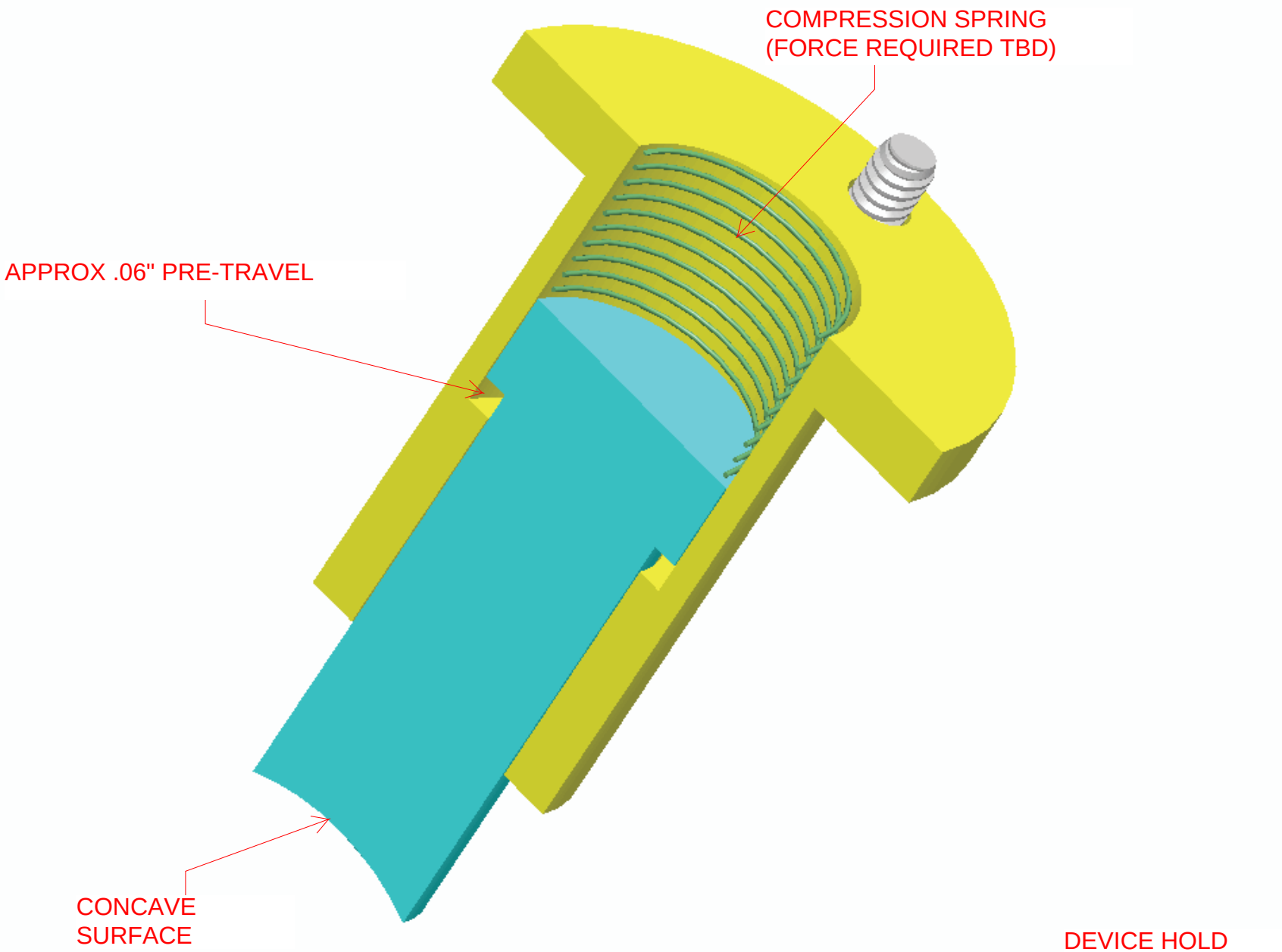
DEVICE TO BE HELD IN PLACE(8X)



TYPICAL PCB
PANEL ASSEMBLY



COVER ASSEMBLY


COMPRESSION SPRING
(FORCE REQUIRED TBD)
APPROX .06" PRE-TRAVEL
CONCAVE
SURFACE
DEVICE HOLD
DOWN ASSEMBLY