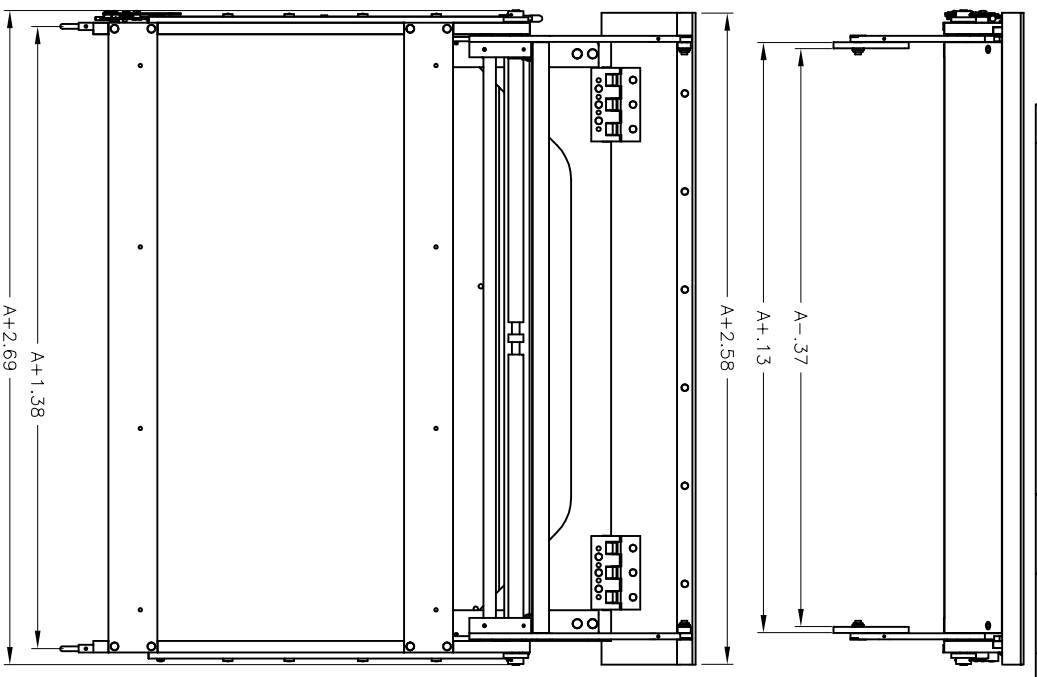
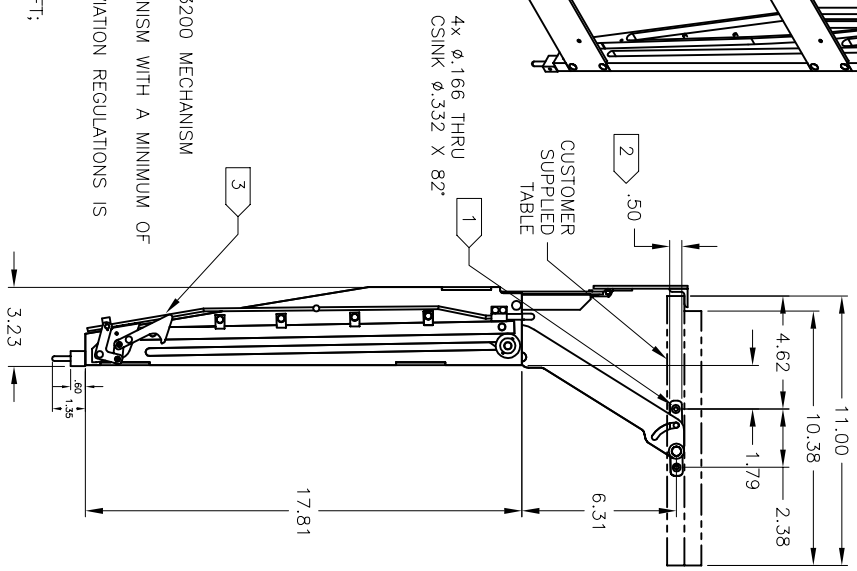
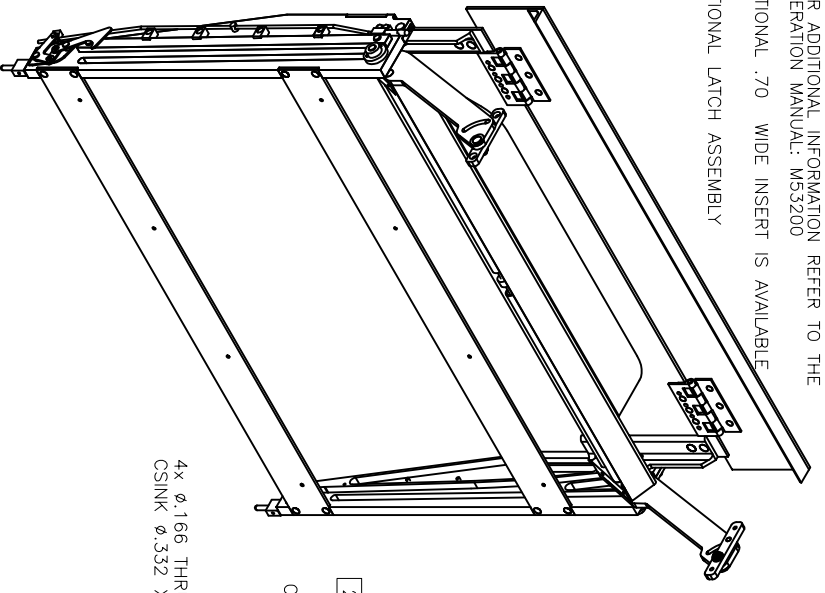


NOTES:

1. FOR ADDITIONAL INFORMATION REFER TO THE OPERATION MANUAL: M53200
2. OPTIONAL .70 WIDE INSERT IS AVAILABLE
3. OPTIONAL LATCH ASSEMBLY



A = DASH NUMBER (WIDTH OF TABLE)

REVISIONS				
LTR	DESCRIPTION	REV BY	APPROVED	DATE
A	INITIAL RELEASE			
B	SEE ECO N53200B	RAB	KPW	5/14/99
C	SEE ECO N53200C	B,JH	KET	8/30/01
E	SEE ECO N53200E	THH	KPW	8/20/04

NOTES:

- 1) ATTACHMENT OF THE TABLE TOP TO THE MODEL 53200 MECHANISM
- A) THE TABLE TOP MUST BE FASTENED TO THE MECHANISM WITH A MINIMUM OF 4 NAS603 SCREWS AS SHOWN IN THE TOP VIEW
- B) THE COMPLIANCE OF THE TABLETOP TO FEDERAL AVIATION REGULATIONS IS THE RESPONSIBILITY OF THE INSTALLER.
- 2) ATTACHMENT OF THE MODEL 53200 TO THE AIRCRAFT:
  - A) MECHANISM MUST BE FASTENED TO THE AIRCRAFT STRUCTURE WITH A MINIMUM OF 4 NAS603 SCREWS. FASTENERS SHOULD NOT INTERFERE WITH THE OPERATION OF MECHANISM.
  - B) STRUCTURAL SUBSTANTIATION OF THE AIRCRAFT STRUCTURE IS THE RESPONSIBILITY OF THE INSTALLER.
  - C) COMPLIANCE TO APPLICABLE FEDERAL AVIATION REGULATIONS REGARDING AISLE CLEARANCE REQUIREMENTS IS THE RESPONSIBILITY OF THE INSTALLER.
- 3) DESIGN LOADS OF THE MODEL 53200 MECHANISM.

THE MECHANISM CAN SUPPORT 140 LBS. ULTIMATE APPLIED AT 10 INCHES FROM THE OUTBOARD EDGE OF THE TABLETOP.  
 CONVERT ULTIMATE LOAD TO AN ALLOWABLE TABLETOP WEIGHT AND ITEMS WITH THE FORMULA BELOW.  
 (WEIGHT OF ITEMS + WEIGHT OF TABLE TOP) X ULTIMATE LOAD FACTOR <= 140



INSPECTION CLASS		UNLESS OTHERWISE SPECIFIED	
DECIMAL	ANGULAR	TOLERANCES:	
.XX ± .01	± 1°	DIMENSIONS ARE IN INCHES	
.XXX ± .005		ALL MACHINED SURFACES	
		DO NOT SCALE DRAWING	
		REMOVE ALL BURRS & SHARP EDGES .010-.015	
DRAWN	DFK 8/21/98	TITLE	
FINISH:	N/A	INSTALLATION DRAWING	
MATERIAL:	N/A	SIZE	
		A	
		DWG NO.	
		N53200	
		SCALE	
		NONE	
		CAD FILE	
		53200-XX-H-E	
		SHEET	
		1 OF 1	
		REV.	
		E	

