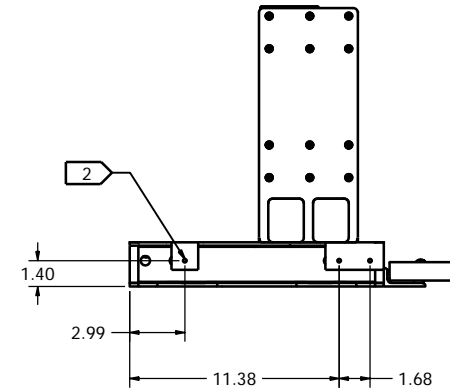
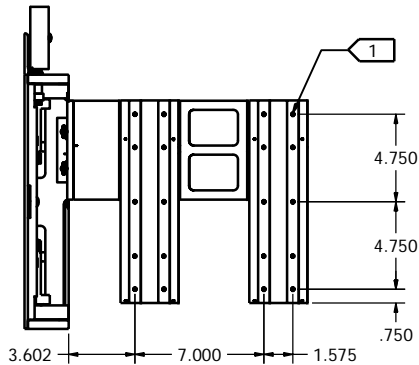
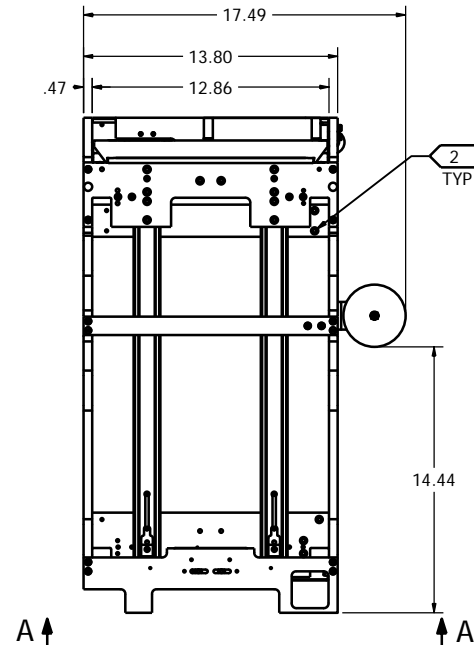
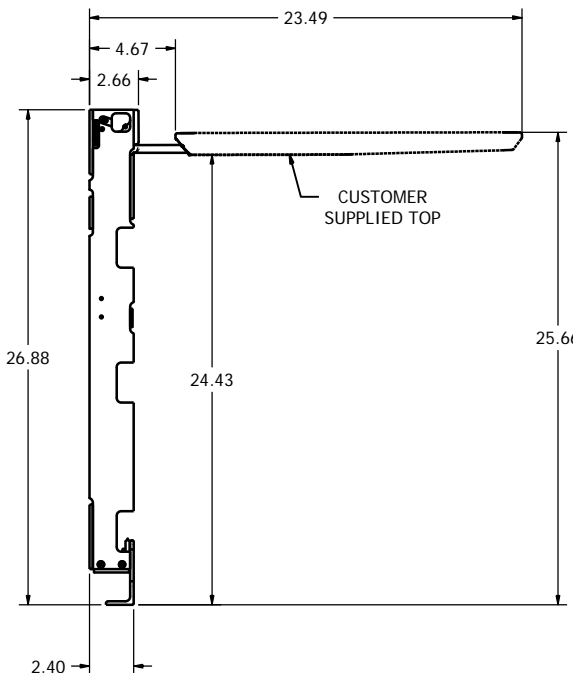


55670-1250L SHOWN
55670-1250R OPPOSITE



VIEW A-A



- 1** ATTACHMENT OF TABLE TOP TO THE MODEL 55670 MECHANISM
- A. THE TABLE TOP MUST BE FASTENED TO THE MECHANISM WITH 12 8-32 SCREWS.
 - B. THE COMPLIANCE OF THE TABLE TOP TO FEDERAL AVIATION REGULATIONS IS THE RESPONSIBILITY OF THE INSTALLER.
 - C. SLIDE TOP RAILS MUST BE PARALLEL TO INSURE PROPER OPERATION. LOOSEN THE SCREWS IN THE TABLE TOP SO THAT THE RAILS ARE FREE TO MOVE. SLIDE THE TABLE TOP TO ONE SIDE. TIGHTEN THE SCREWS ON THE SIDE NEAREST THE ARM. SLIDE THE TABLE TOP TO THE OPPOSITE SIDE. TIGHTEN THE SCREWS NEAREST THE ARM. TIGHTEN THE MIDDLE SCREWS.
- 2** ATTACHMENT OF MODEL 55670 TO AIRCRAFT STRUCTURE
- A. THE WEIGHT OF THE 55670 MECHANISM IS 14.5 LBS.
 - B. MECHANISM MUST BE FASTENED TO THE AIRCRAFT STRUCTURE WITH A MINIMUM OF 10 10-32 SCREWS.
 - C. THE ABILITY OF THE AIRCRAFT STRUCTURE TO RESIST THE LOADS OF THE MECHANISM/TABLE TOP ASSEMBLY UNDER THE DESIGN LOAD FACTORS (SEE NOTE 3) IS THE RESPONSIBILITY OF THE INSTALLER.
 - D. COMPLIANCE TO APPLICABLE FEDERAL AVIATION REGULATIONS REGARDING AISLE CLEARANCE REQUIREMENTS IS THE RESPONSIBILITY OF THE INSTALLER.
 - E. SHIM TABLE MECHANISM AT INSTALLATION TO ENSURE LEVEL TABLETOP.
- 3. DESIGN LOAD FACTORS**
- A. THE FOLLOWING LOAD FACTORS WERE USED IN CONSIDERING THE STRUCTURAL INTEGRITY OF THE MECHANISM:
200 LBS DOWN APPLIED 23 INCHES IN FRONT OF THE SIDEPLATE.
THESE LOAD FACTORS MEET OR EXCEED THE REQUIREMENTS OF FAR PART 25.561
 - B. THE LOCATION OF THE CENTER OF GRAVITY IN THE STOWED POSITION (WITHOUT TABLETOP) IS AT X=-1.28, Y=12.23, Z=-7.48. THE LOCATION OF THE CENTER OF GRAVITY IN THE DEPLOYED POSITION (WITHOUT TABLETOP) IS AT X=-.79, Y=18.92, Z=-7.48.
 - C. TABLE MUST BE IN THE STOWED POSITION FOR TAKE-OFF AND LANDING.

INSPECTION CLASS C	DRAWN: JAM	DATE: 6/28/2007	 Georgetown, Texas
UNLESS OTHERWISE SPECIFIED	FINISH: NONE	MATERIAL: N/A	
1) ALL SURFACES PER EPS-121-01-D	The data, concepts or designs contained herein are the exclusive property of Enlite, Inc. or contain the proprietary rights of others and shall not be used, disclosed, copied, duplicated or reproduced without the written consent of Enlite, Inc.		TITLE: SIDEWALL TABLE
2) REMOVE ALL BURRS & SHARP EDGES .010-.015	SIZE: A	DWG NO: N55670	REV: C
3) DIMENSIONS ARE IN INCHES			SHEET: 1 OF 1
4) DO NOT SCALE DRAWING			
5) TOLERANCES:			
DECIMAL .XX ± .04	ANGULAR ± 1°		
.xxx ± .01			
6) ALL MACHINED SURFACES 63/			