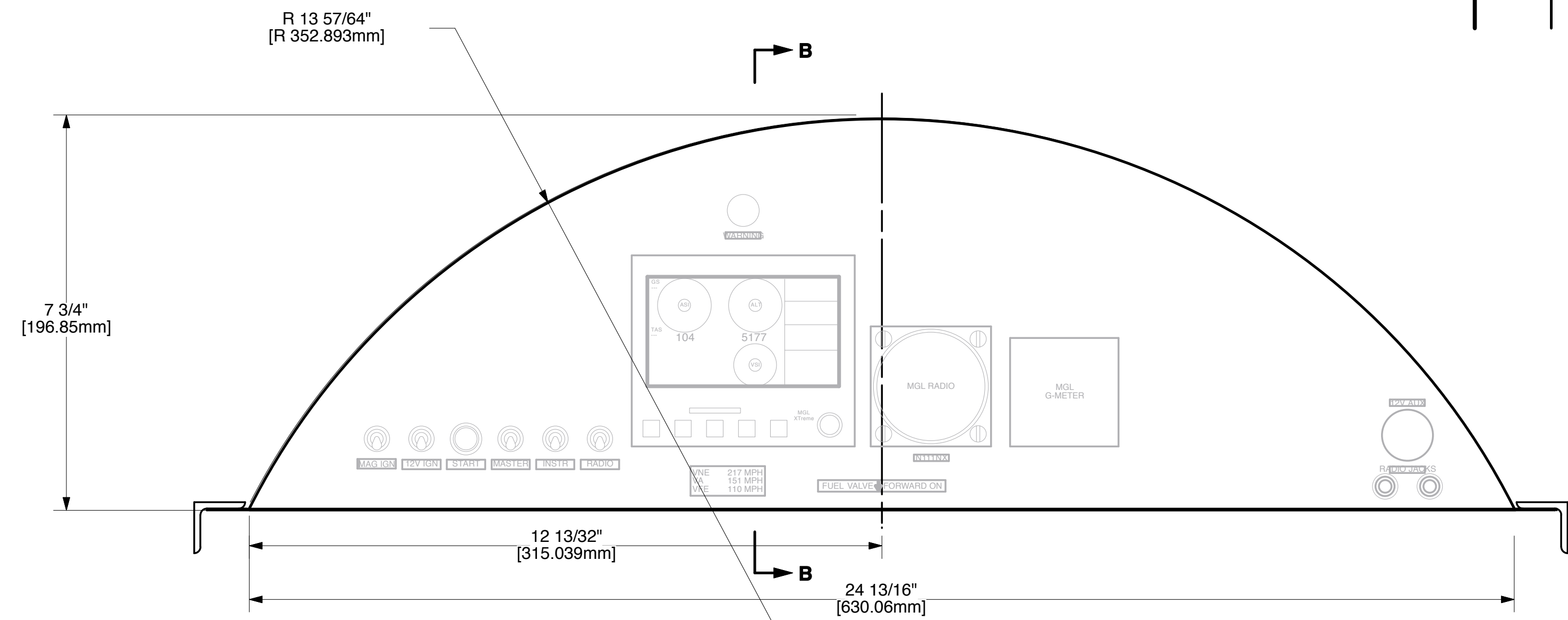
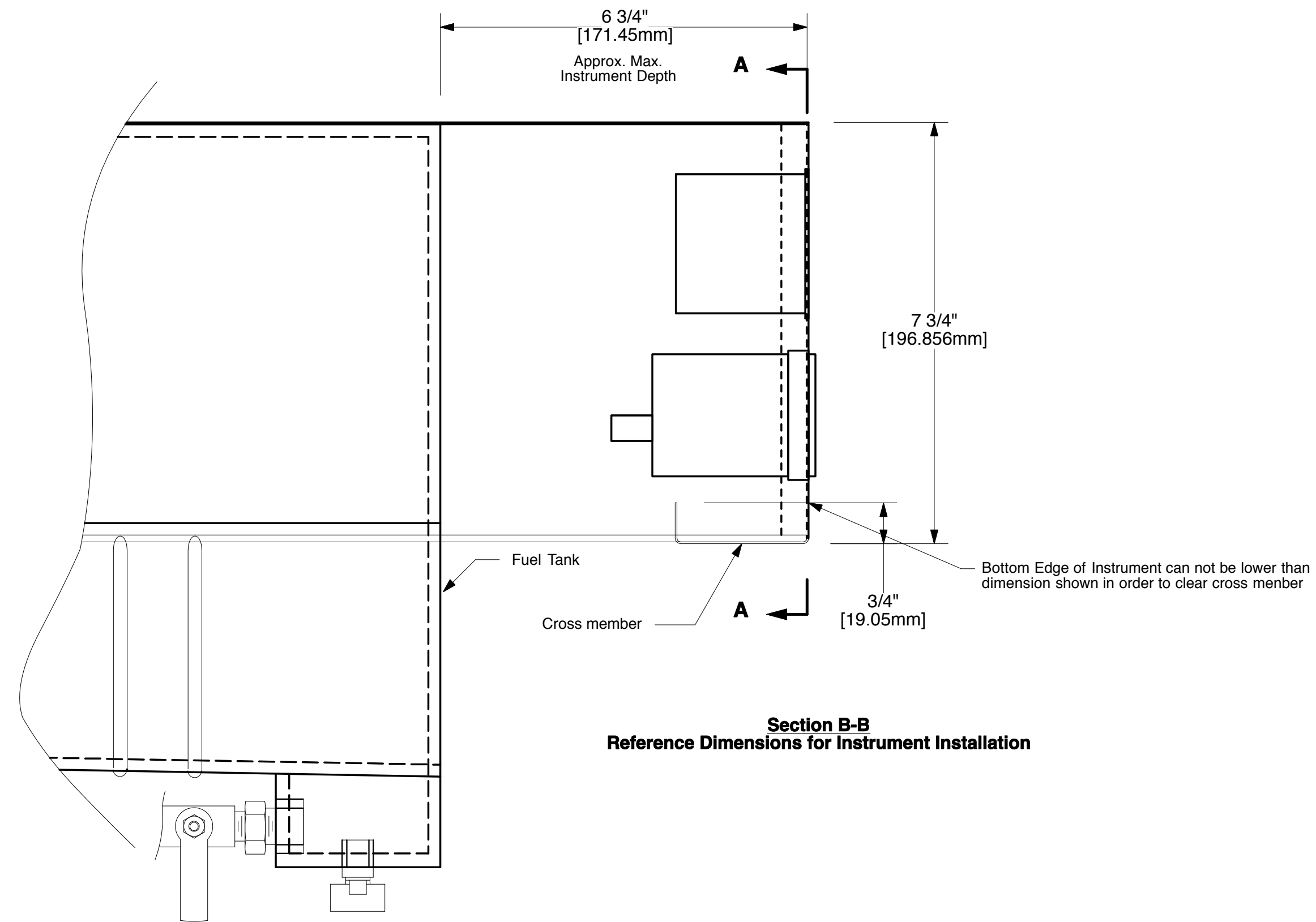


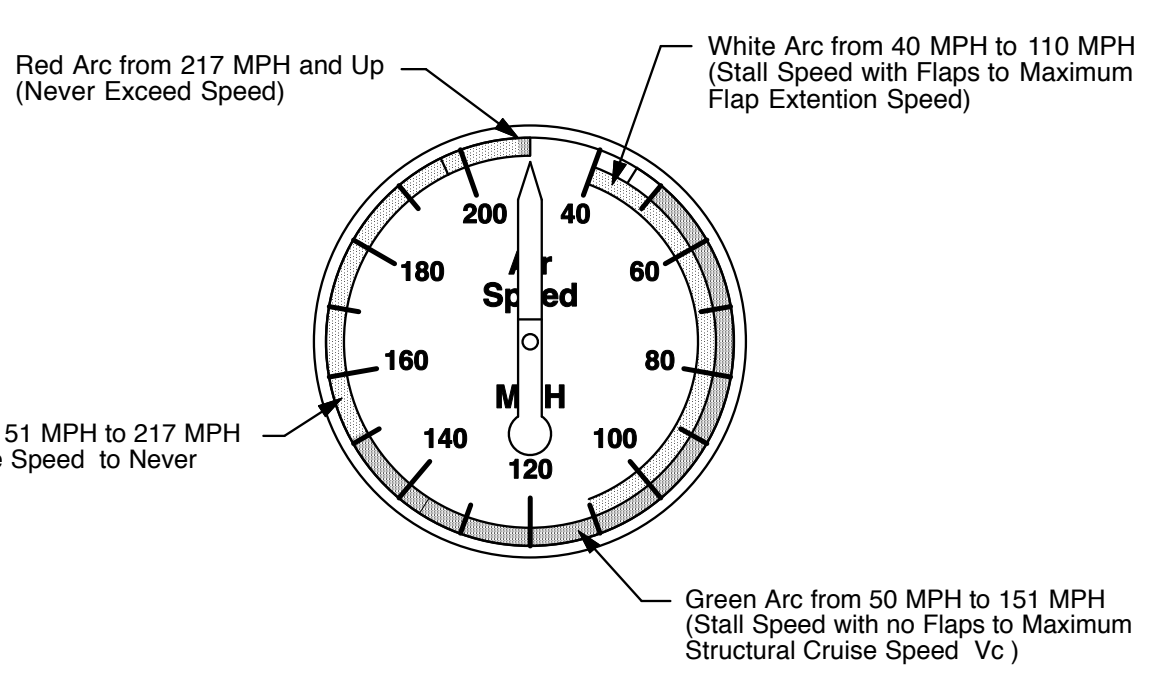
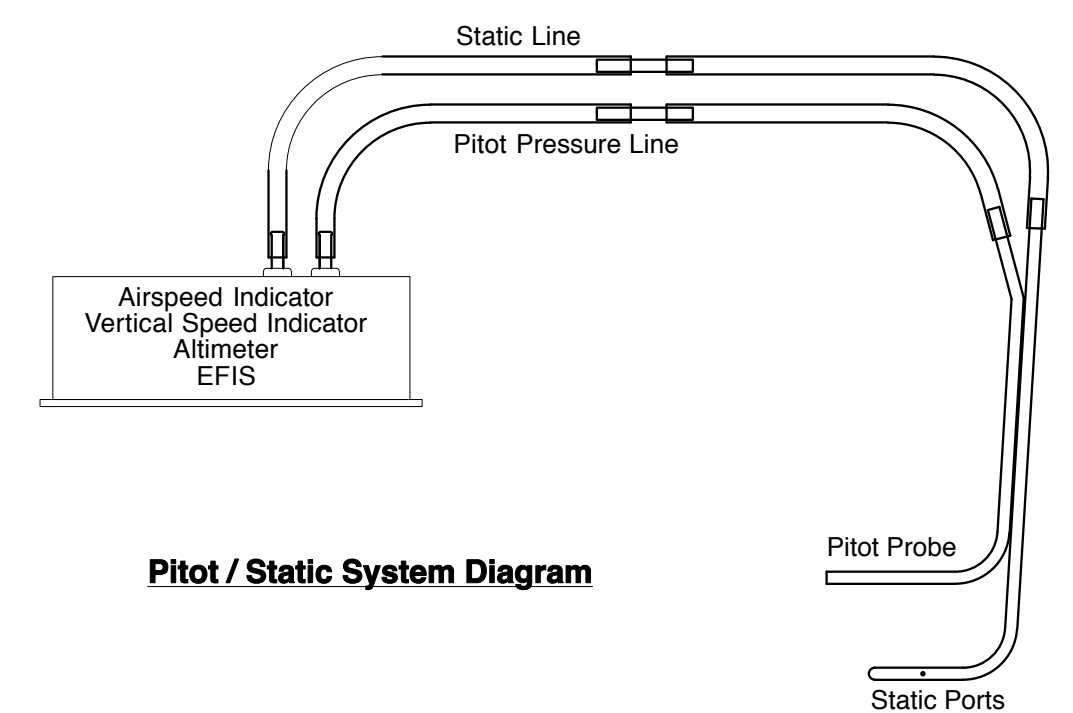
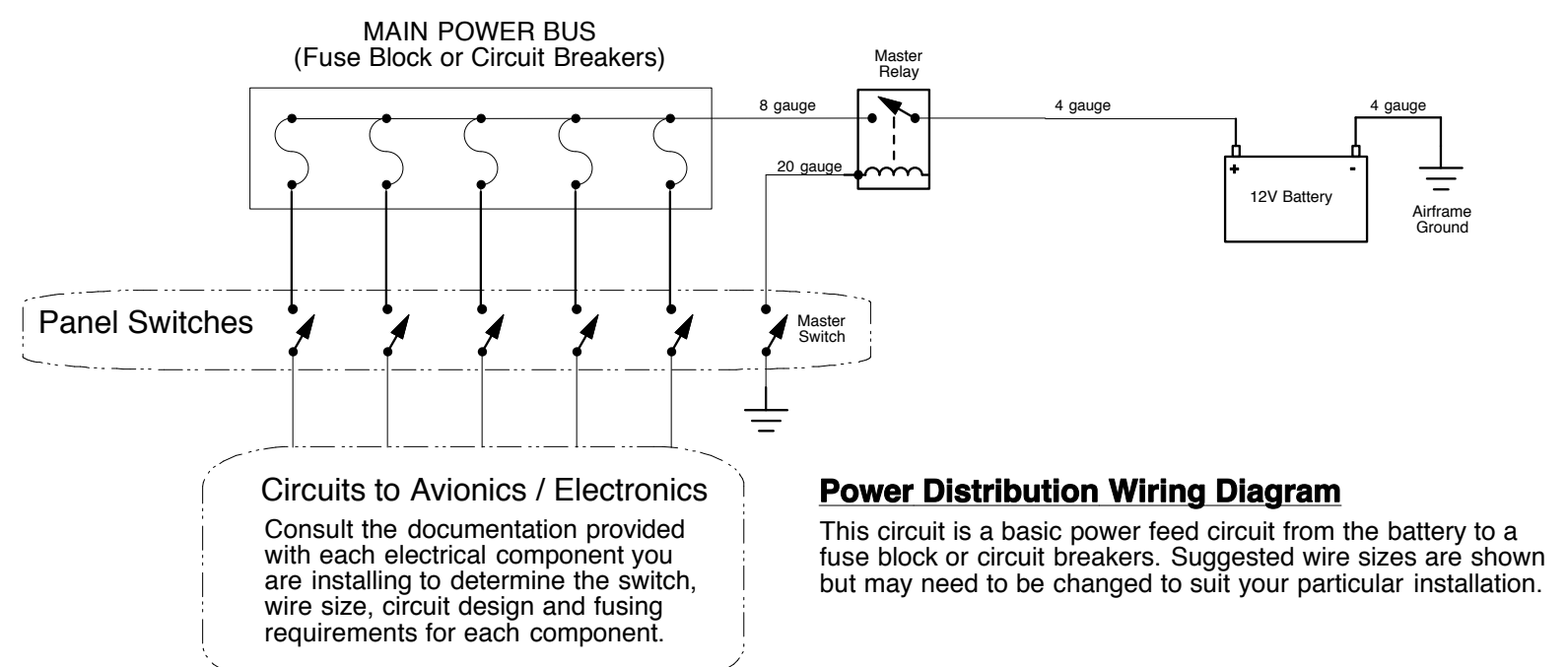
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Revision Letter

Change Description



View A-A
Instrument Panel Flat Pattern
Use this pattern together with Section B-B to plan your instrument layout.
Onex Prototype N111NX Equipment
Scale: 1/2



Electrical System Design Recommendations:
Because of the custom nature of Amateur built aircraft, it is beyond the scope of Sonex Aircraft, LLC to provide an all-encompassing electrical schematic.

1. Recommended wire type is MIL-W-22759/16
2. All wire sizes to be properly sized for load and wire length.
3. Avionics must be installed per manufacturer's recommendations. This includes circuit design, overload protection, wire size, switching, etc.
4. Electrical accessories (lights, power outlets, etc.) must be installed per manufacturer's recommendations. This includes circuit design, overload protection, wire size, switching, etc.
5. In the absence of specific guidance, consult Advisory Circular AC 43.13.

Engine Related Wiring
AeroVee engines must be wired per the schematics (starter, ignition, and charging circuits) detailed in the AeroVee Assembly and Installation manual.

Master Electrical & Avionics Equipment and Load List

Note: Consult proper regulatory agency (FAA, CAA, PFA, etc.) for minimum equipment requirements to license your aircraft.
Note: Sonex Aircraft, LLC provides a Flight Manual in which you can record your aircraft's equipment list.

Item or Description	Load (amps)	Fuse Size
Total:		

-01	1	Avionics & Electrical System	ONX-B04
Dash Number	Quantity Required	Part Title	Next Assembly
onex Avionics & Electrical System			
Drawing Scale	Drawing Number	Revision	
None	ONX-E01	N/C	