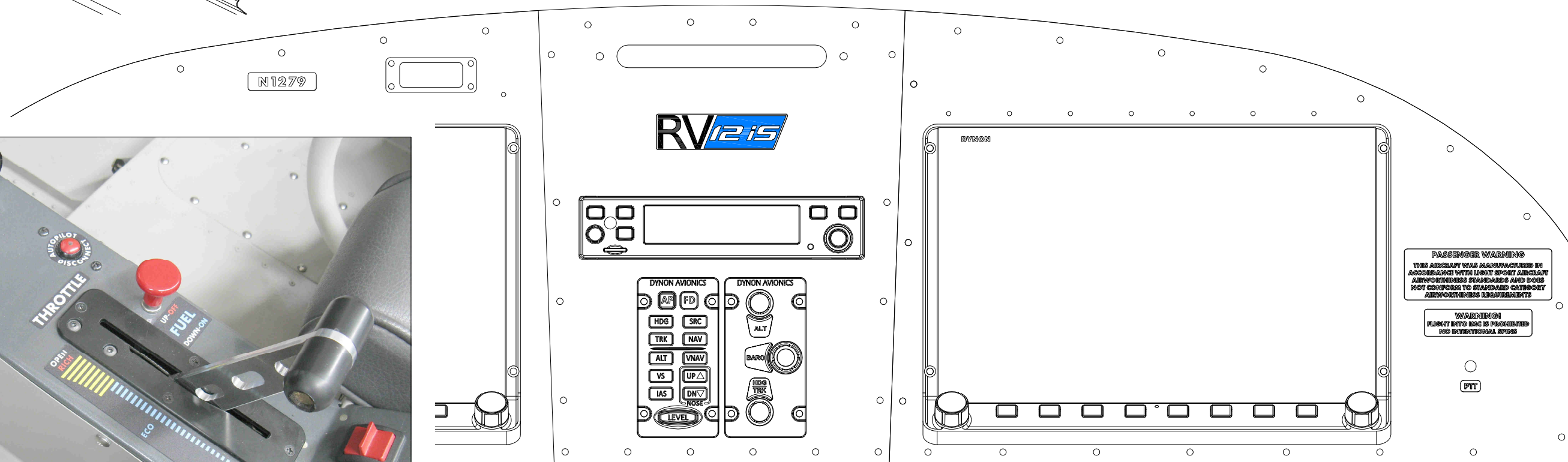
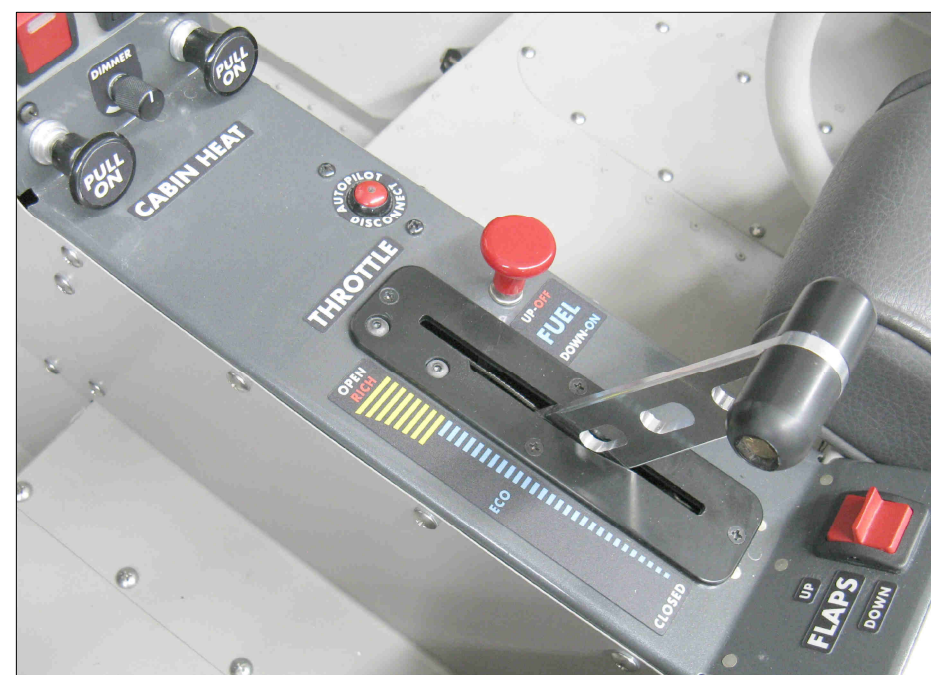
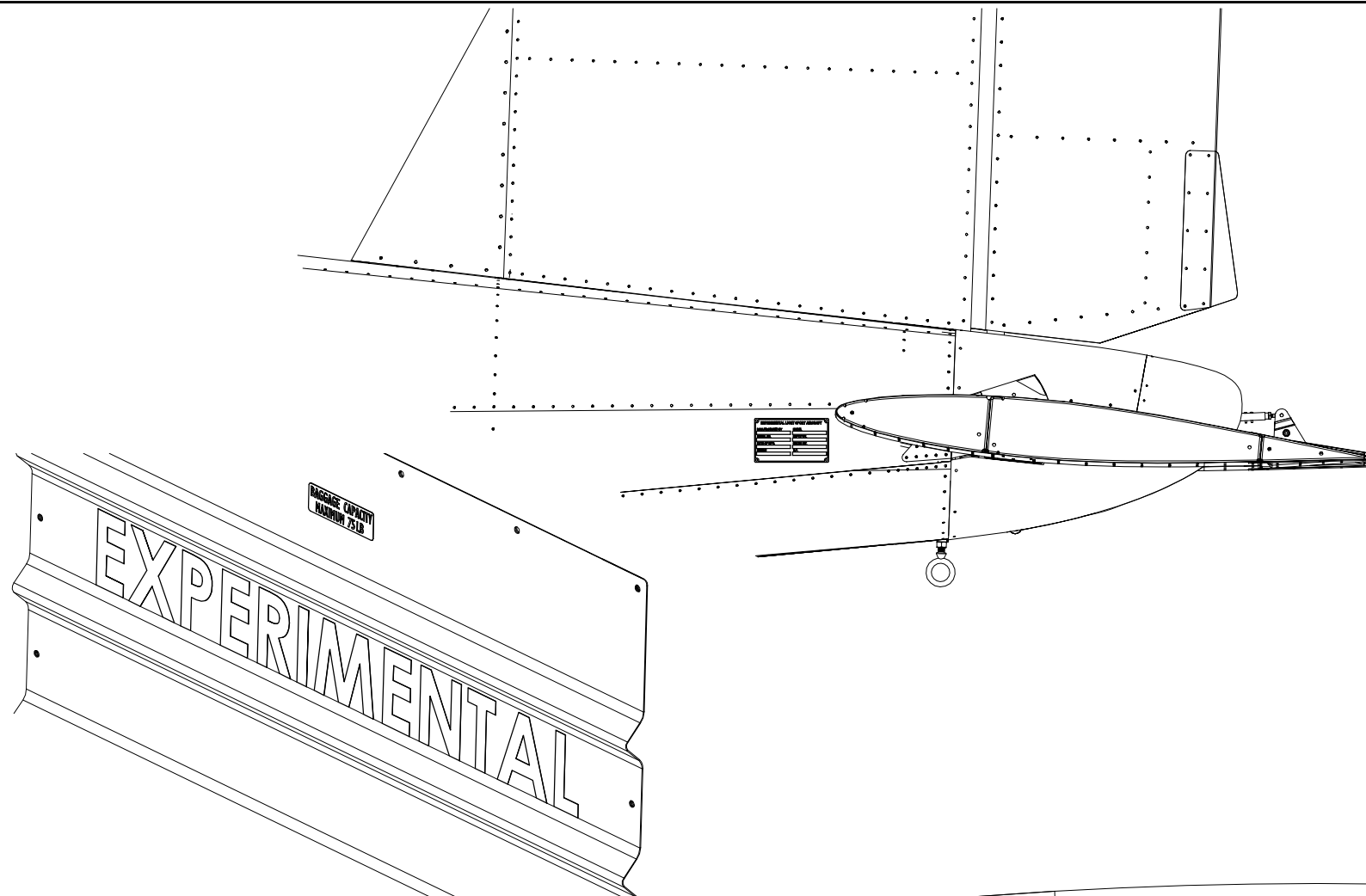




SECTION 51AiS/U

PLACARDS & CERTIFICATION DOCUMENTS





NOTE: Some switch labels are integrated into the the switch faceplates themselves. Early kits have F-01200D and F-01200E label sheets. Later kits will have only a revised and combined F-01200D.

Step 1: Install the F-01200D and F-01200E Interior Label Sheet labels on the instrument panels as shown in Figure 1. Take care when placing labels that the surfaces are clean and dry (denatured alcohol works well) and that the labels are properly aligned. A piece of masking tape placed below a label's intended position makes alignment easier. Press labels firmly to adhere.

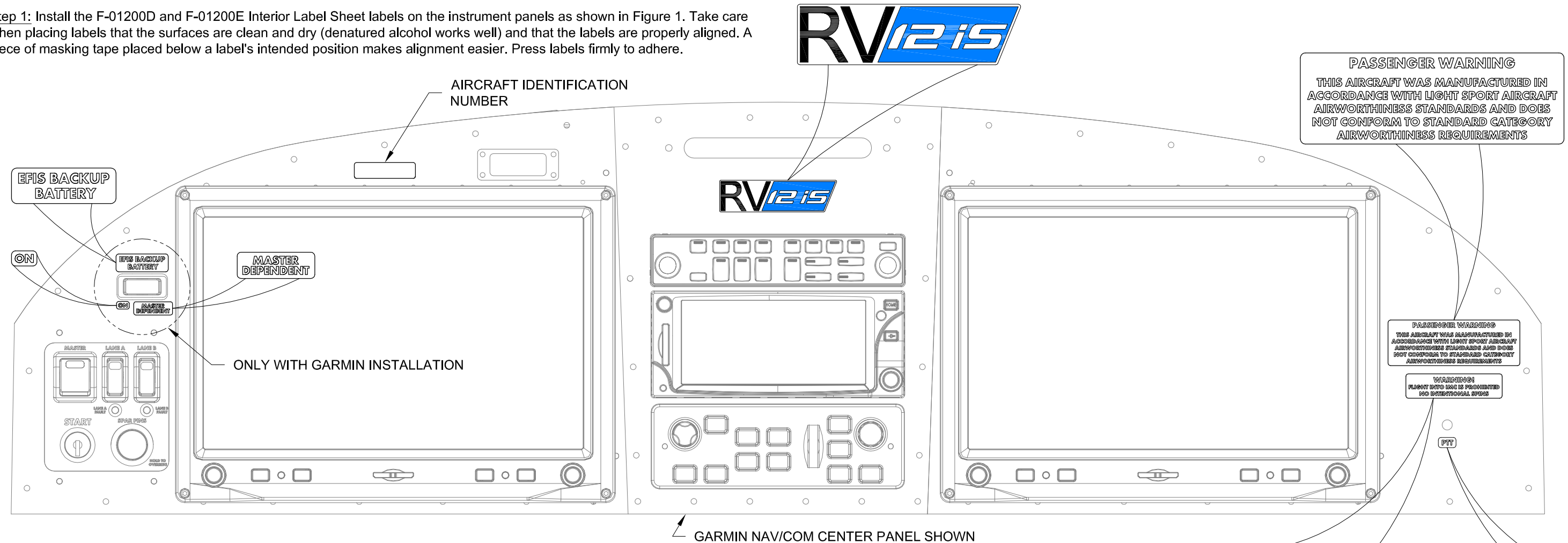


FIGURE 1: INSTRUMENT PANEL LABEL PLACEMENT

NOTE: The aircraft identification number or "N" number for the instrument panel may be custom made at a local sign or trophy shop or created using a label printer. The placard should be clearly legible. The font type used on the other placards is "FUTURA".

Step 2: Install the aircraft identification number or "N" number label on the left instrument panel as shown in Figure 1.

Step 3: Attach the ROTAX MAINT PORT label to the underside of the instrument panel as shown in Figure 2.

Step 4: (DYNON only) Attach the PFD DATA PORT and MFD DATA PORT labels next to the ports in the F-01202C-L and -R under the instrument panel as shown in Figure 2.

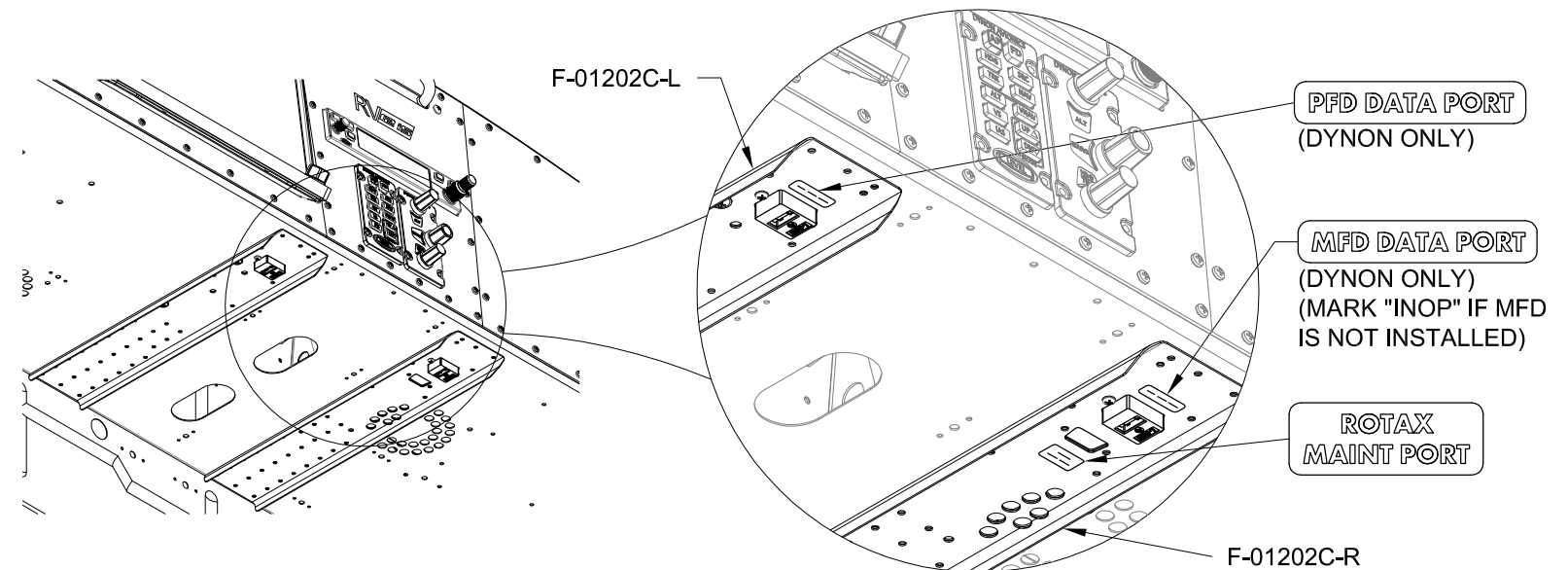


FIGURE 2: DYNON & BUDS DATA PORT LABEL PLACEMENT
VIEWED FROM BELOW (D-SUB NOT SHOWN)

Step 1: Install the F-01200D Interior Label Sheet labels on the F-01246 Tunnel Cover and F-12101 Flap Cover. See Figures 1 and 2.

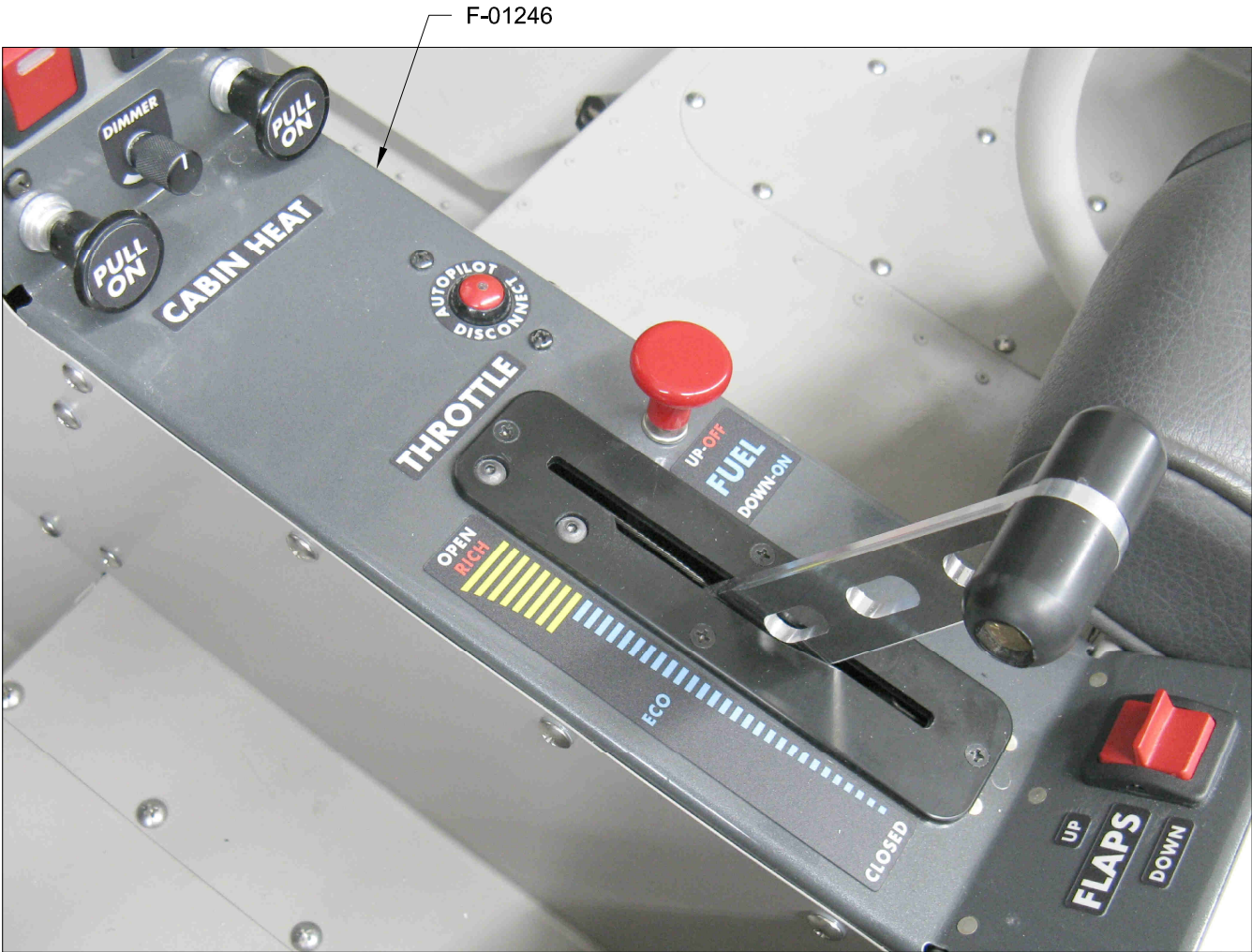


FIGURE 1: TUNNEL COVER LABEL PLACEMENT

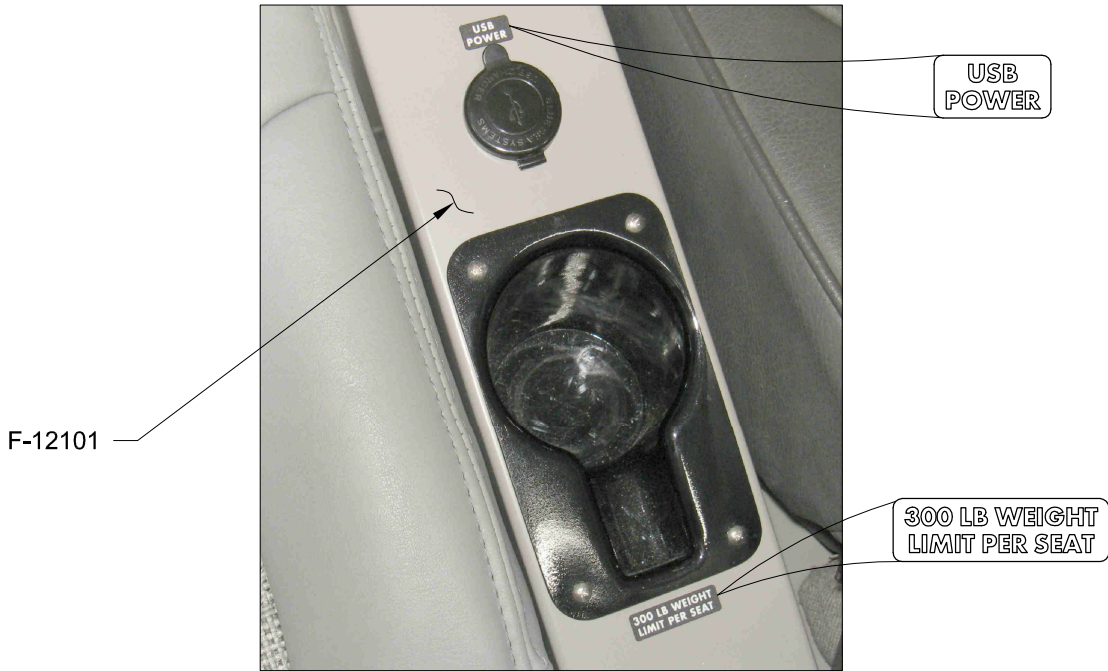


FIGURE 2: FLAP COVER LABEL PLACEMENT

Step 2: Install the F-01200D baggage capacity label on the F-1207F Baggage Bulkhead Corrugation as shown in Figure 3.

Step 3: (ELSA) Install the PLA EXPERIMENTAL 2" decal on the F-1207F as shown in Figure 3.

Step 3: (SLSA) Install a decal (or paint) "LIGHT-SPORT" in 2 inch high letters on the F-1207F in the same location as the "EXPERIMENTAL" decal shown in Figure 3 ("LIGHT-SPORT" decals are not provided by Van's).

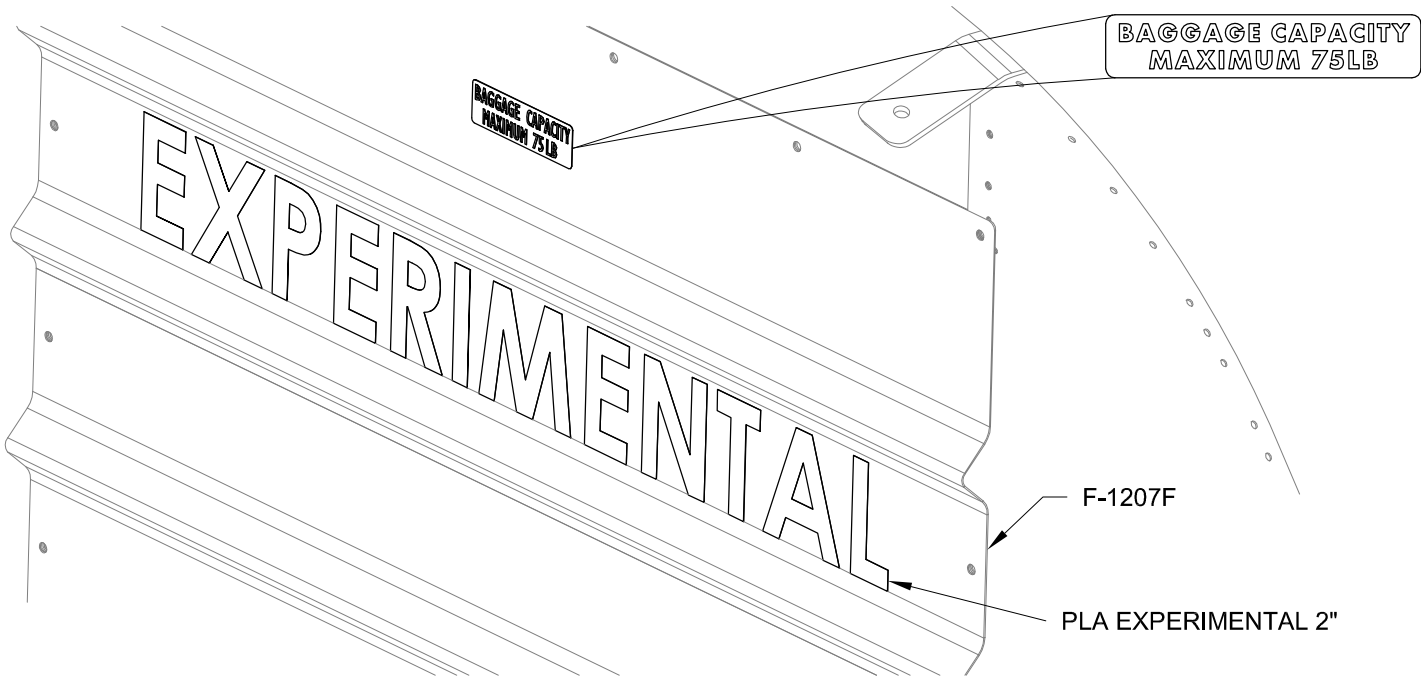


FIGURE 3: BAGGAGE BULKHEAD CORRUGATION LABELS

Step 4: Install the F-01200D emergency locator transmitter label on the F-12104 Access Panel as shown in Figure 4.

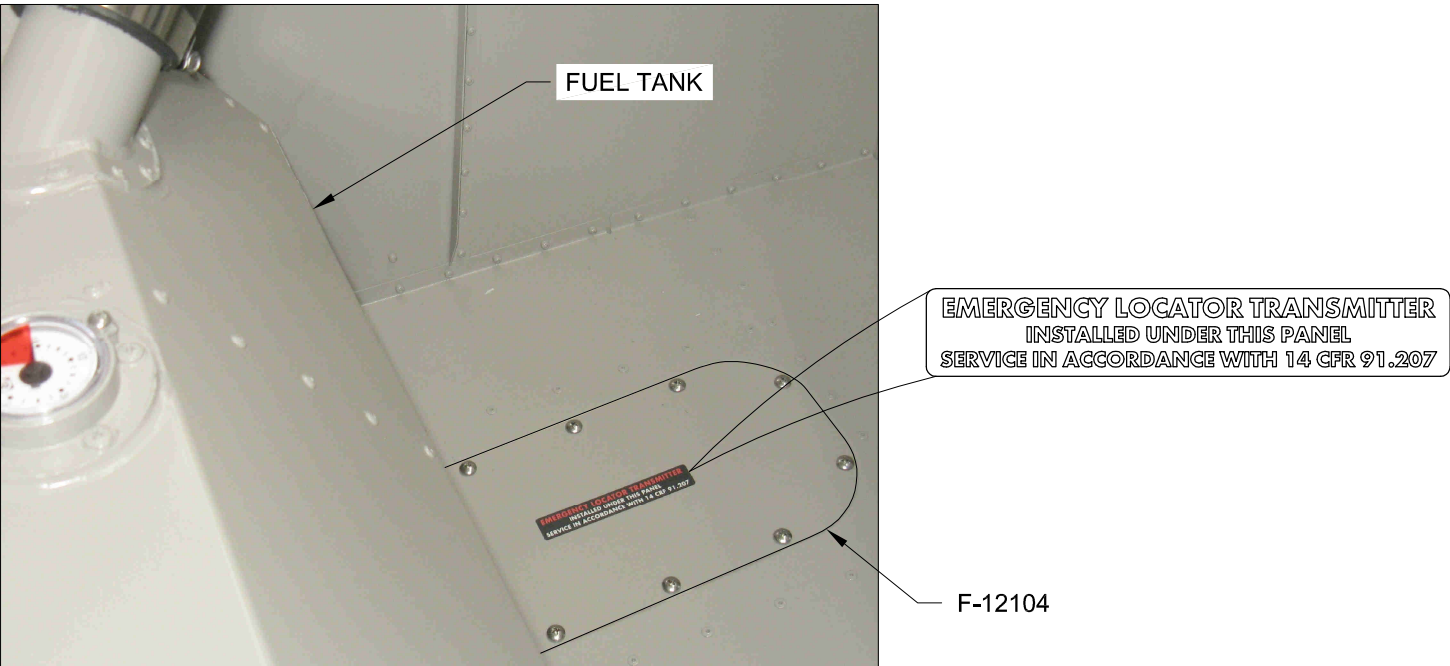


FIGURE 4: ELT LABEL LOCATION



NOTE: The VELCRO X 5 double sided Velcro tape may be supplied on a single backing side by side. If this is the case, simply fold the Velcro halves over on each other so that the pieces will be aligned when cut and installed.

Step 1: Cut the VELCRO X 5 double sided Velcro tape into two pieces and remove the backing on one side of each to adhere to the VA-221 4X6 Vinyl Envelope provided in the kit. Remove the paper backing from the other side of the double sided Velcro tape, position the vinyl envelope on the F-01207C-L-1 Baggage Bulkhead and press firmly. See Figure 1. The vinyl envelope will hold the Airworthiness Certificate as required in the RV-12iS Production Acceptance Procedures, Section G10.

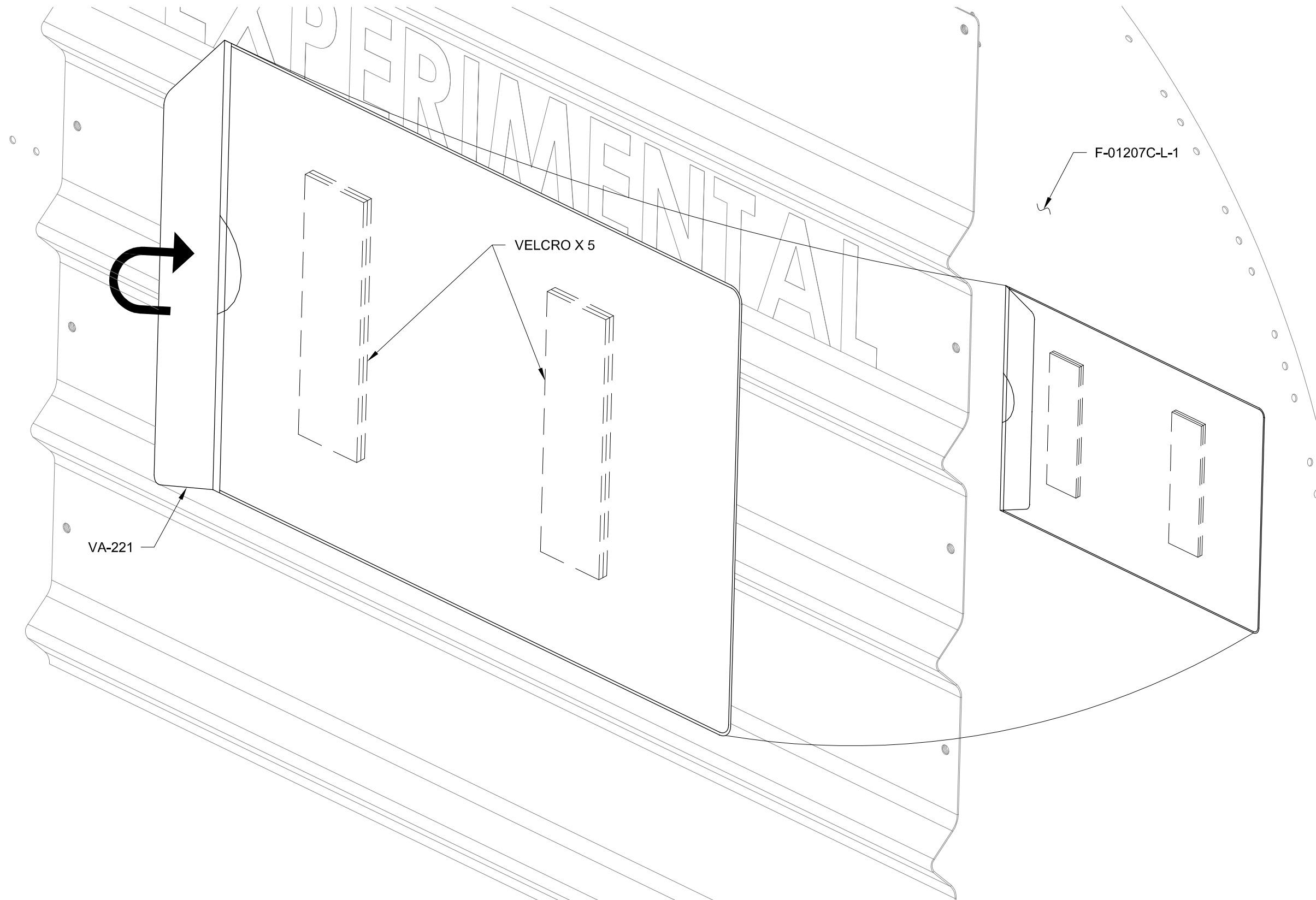
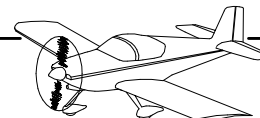


FIGURE 1: VINYL ENVELOPE PLACEMENT



Step 1: Etch, stamp, or engrave the following information on the PLA ELSA DATA PLATE Stainless Data Plate before installation:

- Manufacturer's name and country of manufacture of the kit (*Van's Aircraft, Inc. - U.S.A.*)
- Model number (*RV-12iS*)
- Aircraft Serial Number, which is the same as the builder's serial number (*12XXXX*)
- Date of Manufacture, (see FAA Form 8130-15, box 4 [*MM/DD/YY*])

Step 2: Align the PLA ELSA DATA PLATE on the F-1280-L Left Side Skin as shown in Figure 1 and match-drill #30 the four attachment holes.

Step 3: Install the data plate on the F-1280-L with the hardware called out in Figure 1.

Step 4: Install the PLA NO PUSH BLACK or PLA NO PUSH WHITE No Push Placards on the ANTI-SERVO TAB as shown in Figure 1.

The No Push Placards installed in this section are supplied with a slick backing on the adhesive side, and a second layer on the top to maintain vinyl label position during installation.

To install, remove the slick backing paper and position label carefully. Rub the label firmly to adhere to the surface and then peel away the top paper layer by pulling the paper back over itself. Pulling directly up and away from the label may pull the label away from the mounting surface.

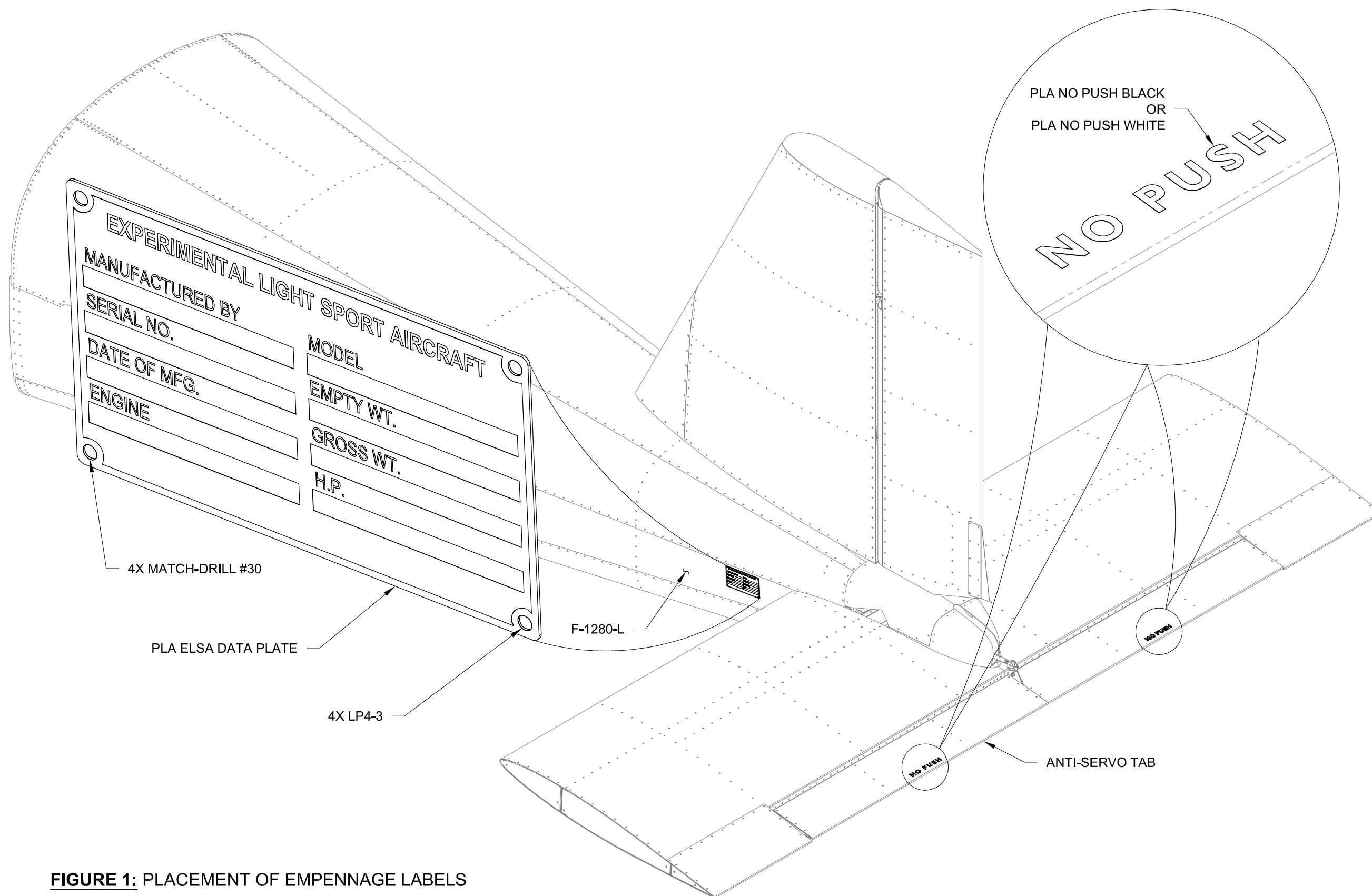
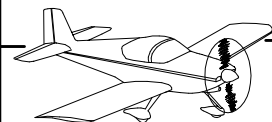


FIGURE 1: PLACEMENT OF EMPENNAGE LABELS



Step 1: Install an F-1200B BLACK or F-1200B WHITE Fuel Placard on the F-01277-R-1 Forward Turtle Deck Skin near the fuel cap as shown in Figure 1.

Step 2: Install the PLA OPEN (RIGHT) Decal on the F-1277B Aft Window as shown in Figure 1.

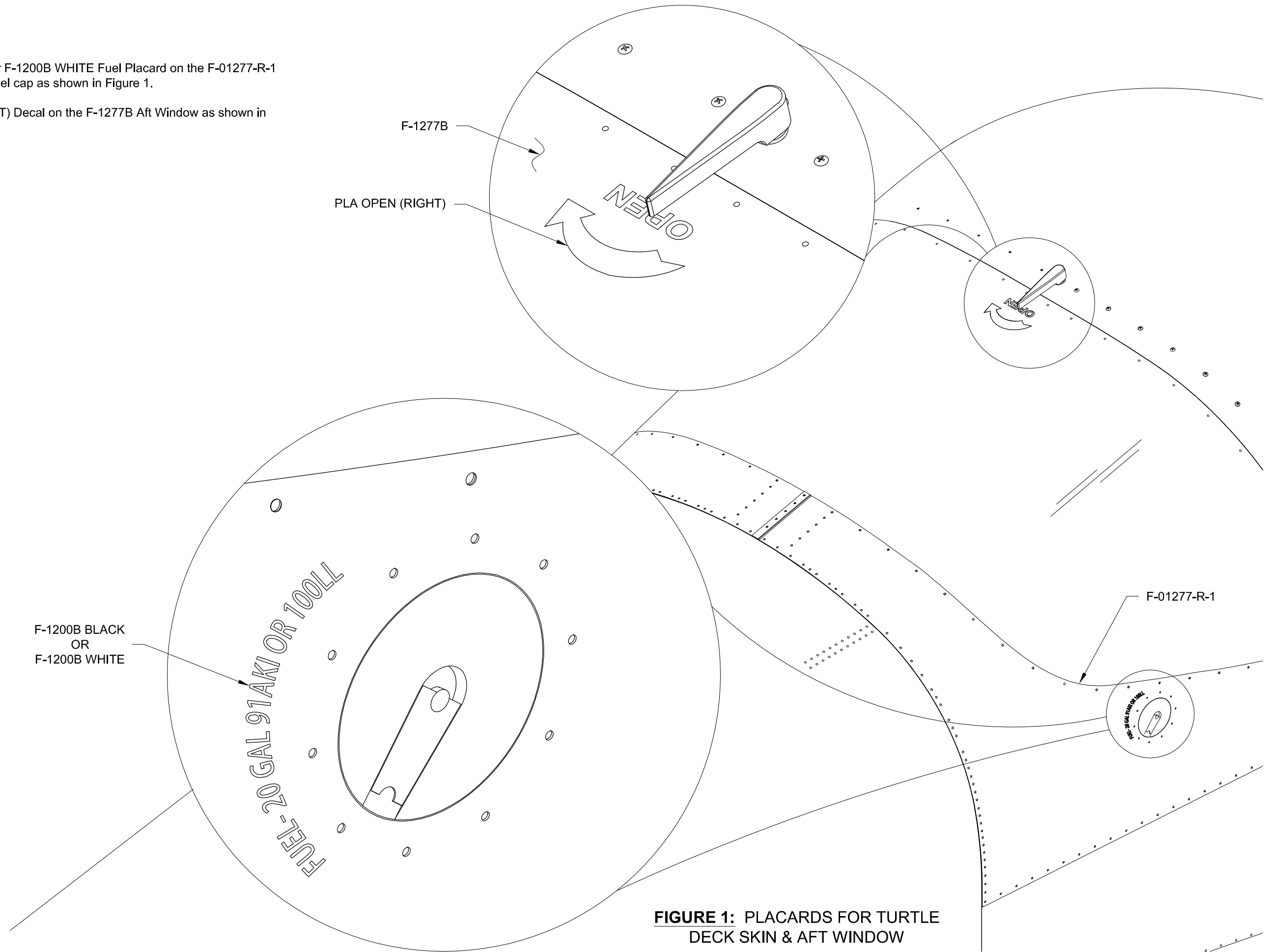
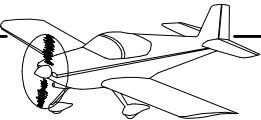
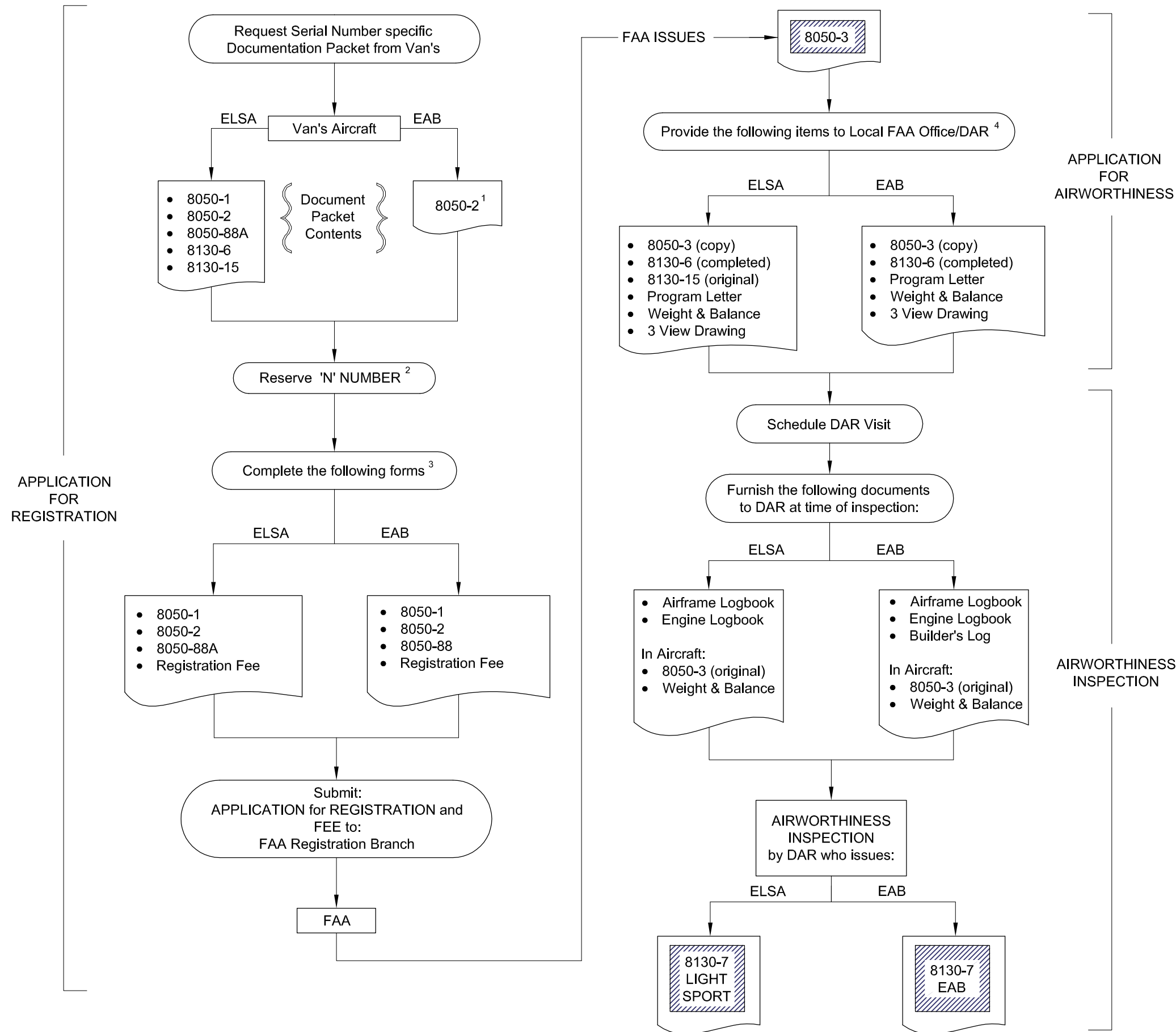


FIGURE 1: PLACARDS FOR TURTLE DECK SKIN & AFT WINDOW



U.S. AIRCRAFT REGISTRATION FLOW CHART



NOTES:

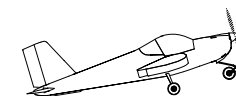
1. EAB: Download 8050-1, 8050-88, and 8130-6 from FAA web site.
2. For "N" Number go to;
<http://aircraft.faa.gov/e.gov/NN>
3. Some forms supplied by Van's are partially completed by Van's.
4. Whenever these general guidelines differ from those of your DAR, follow the instructions of the DAR.

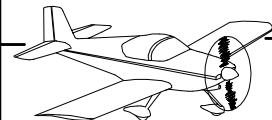
FORMS:

8050-1	Aircraft Registration Application
8050-2	Aircraft Bill of Sale (ELSA only)
8050-3	Registration Card (from FAA)
8050-88	Affidavit of Ownership (EAB only)
8050-88A	Affidavit of Ownership (ELSA & SLSA only)
8130-6	Application for Airworthiness Certificate
8130-7	Special Airworthiness Certificate (from DAR)
8130-15	Manufacturer's Statement of Compliance

References:

FAA Order 8130.2J Airworthiness Certification of Aircraft





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