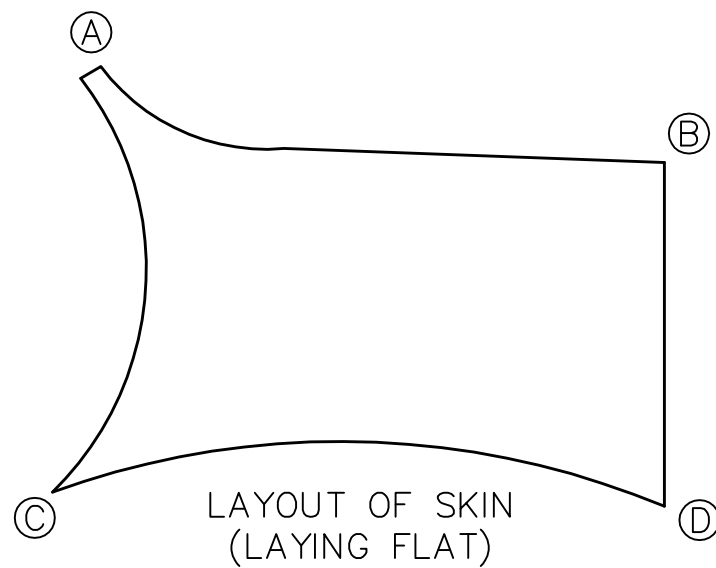


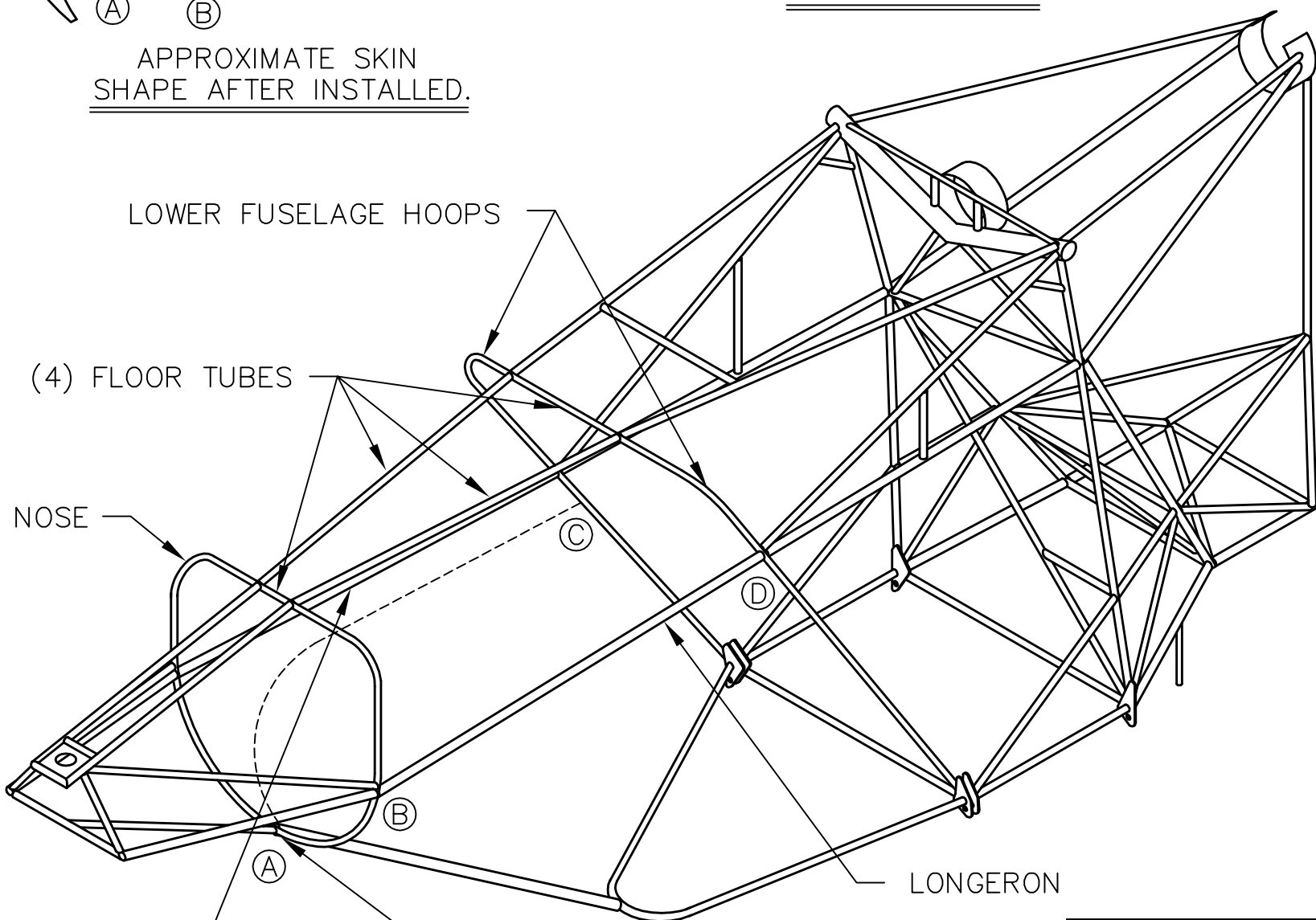
APPROXIMATE SKIN
SHAPE AFTER INSTALLED.



LAYOUT OF SKIN
(LAYING FLAT)

NOTES:

- CUT FORWARD BELLY SKIN OUT OF SHEET METAL, USE THE PATTERN PROVIDED.
- POSITION SKIN ON FUSELAGE SO THAT THE SKIN EDGE IS 4.000" ABOVE FUSELAGE LONGERON TUBE SHOWN.
- CLAMP SKIN TO FUSELAGE. FOR BEST RESULTS LAY BOARD ACROSS SKIN AND CLAMP BOARD TO FUSELAGE.
- CHECK SKIN TO BE SURE IT IS TIGHT AGAINST FUSELAGE.
- CHECK SKIN TO SEE IF IT OVERLAPS THE DOWN TUBE.
- ALL RIVET HOLES *MUST* BE DRILLED THRU THE CENTERS OF FUSELAGE TUBES. DRILL ALL RIVET HOLES WITH #30 DRILL (.1285 DIA). CLECO SKIN TO FRAME AS IT IS BEING DRILLED.
- DRILL RIVET HOLES ON THE (4) "FLOOR TUBES" FIRST. DRILL ON 1.500 INCH CENTERS.
- DRILL LONGERON TUBES NEXT. DRILL ON 1.500 INCH CENTERS. BE SURE SKIN IS TIGHT BEFORE DRILLING.
- DRILL "NOSE" ON 2.000 INCH CENTERS. DO NOT DRILL "NOSE" PAST THE "LONGERONS". FOR BEST RESULTS TAP SKIN ALONG THE "NOSE" WITH A RUBBER MALLET. THE LINE THAT FORMS IS NEAR THE CENTERLINE.
- DRILL "LOWER FUSELAGE HOOPS" ON 1.500 INCH CENTERS.
- DO NOT DRILL RIVET HOLES ON ANY OTHER TUBES. RIVETING TO OTHER TUBES MAY CAUSE DENTS IN THE SKIN.



LONGERON
EDGE OF SKIN IS PLACED
4.000 INCHES ABOVE THIS
TUBE (ALONG DASHED LINE).

DOWN TUBE
POINT "A" OF SKIN SHOULD
OVERLAP DOWN TUBE HERE.


TITAN AIRCRAFT SUPPLY
 1419 STATE ROUTE 45 SOUTH
 AUSTINBURG, OHIO 44010

DETAIL NAME		FORWARD BELLY SKIN INSTALLATION	
SCALE	N/A	PART NO.	
ASSEMBLY NAME			
PART NO.		DRAWING NO.	
DRAWING NO.		B 92-INS-0249-A	

DRAWN	J. PRESTON	DATE	8/24/92
CHECKED		DATE	
APPROVED		DATE	

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