

# Airplane Order

OPERATIONS

CHANGE 2



INVOICE TO Single Engine Mkt.	SHIP TO Domestic	CONTROL NO. 18280047 460047
CUSTOMER ORDER NO.	MODEL Skylane	DATE 04-01-97
SERIAL NO. 18280047	REGISTRATION W/A TEMP 02 05-01-97 N182MA 02	AFT/R.H.
		ENGINE NUMBER FORE/L.H. PROPELLER NUMBER FORE/L.H. AFT/R.H.

INSTALL EQUIPMENT AS FOLLOWS

ITEM	F.K. NUMBER	DESCRIPTION	CHANGE	
			NO.	TYPE DATE
<b>EXTERIOR</b>				
1	511A	Exterior Styling-Gloss, Version B	1	A 04-28-97
<b>OPTIONAL EQUIPMENT</b>				
2	015C	Wheel Fairings		

PAIN T	UPHOLSTERY AND TRIM	CLEAN UP
PRODUCTION DATE	DELIVERY DATE Per Prod Schedule	



# WEIGHT SHEET

MODEL 182S DATE: 12-23-97  
 SERIAL NUMBER 18280047  
 REGISTRATION N182MA LATEST A.O. CHANGE # 2

### TYPE OF WEIGHT

FINAL WEIGHT  REWEIGH  C.G. WEIGHT  FUEL VERIFICATION

### AIRCRAFT CONFIGURATION

PAINT (Y/N)	Y
INTERIOR (Y/N)	Y
BATTERY (Y/N)	Y
LOOSE EQPT (Y/N)	N

ENGINE OIL	9 qts
ALCOHOL	N/A
HYDRAULIC OIL	N/A

FUEL R/H	-0-
FUEL L/H	-0-
FUSELAGE TANK	N/A
UNUSABLE FUEL	-0-

### SCALE READINGS AND MEASUREMENTS

WEIGHING POINTS ON LND GR  ON JACKS

SCALE POSITION	SCALE READING	SCALE CORRECTION	NET WT		
L/H	623	-0-	623	A = REF. PT TO M.L.G. <u>60.625</u> IN	
R/H	631	-0-	631	B = NOSE GEAR TO M.L.G. <u>66.188</u> IN	
NOSE/TAIL	640	-0-	640	CG ARM (INCHES)	MOMENT (INCH-POUNDS/1000)
AIRPLANE (CALCULATED OR AS WEIGHED) (INCLUDES ALL UNDRAINABLE FLUIDS AND FULL OIL)			1894.0	38.2594	72.4634
DRAINABLE UNUSABLE FUEL AT 6.0 POUNDS PER GALLON			24	48.1	1.1544
BAGGAGE NET			.5	108.0	0.054
TOW BAR			1.7	108.0	0.1836
POH & FAA AFM			1.2	61.5	0.0738
FUEL SAMPLING CUP			.1	14.3	0.00143
<b>BASIC EMPTY WEIGHT</b>			<b>1921.5</b>	<b>38.4754</b>	<b>73.9306</b>

ALL ITEMS MUST BE IN THEIR STANDARD LOCATION AND LOOSE ITEMS SUCH AS TOOLS, FLOOR MATS, SPARE PARTS, BAG NET, TOOLBAR, FAA APPROVED FLIGHT MANUAL (POH), ECT. MUST BE REMOVED FROM THE AIRCRAFT. "STOWED EQUIPMENT" IS TO BE TREATED AS LOOSE EQUIPMENT AND, THEREFORE, REMOVED FROM THE PLANE PRIOR TO WEIGHING.

COMMENTS/REMARKS/SHORTAGE: Aircraft weight determined with fuel cells empty and all sumps drained.

ACCEPTANCE: Chad A. Brownlee  
Original Signed by

INSP: CE 224

*Superceded*

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Work Order Number 18280047 Aircraft Serial# 18280047  
Aircraft Type 182 Cessna 182  
Package Option 182STD 182-Standard/Basic AvionicsKit

DELIVERY SET A Antennas

Unit Number	Part Number	Description	Qty	Serial Number
KA 0092	071-01553-0200	GPS ANTENNA	1	15707

DELIVERY SET I Indicators

Unit Number	Part Number	Description	Qty	Serial Number
KI 0208	066-03056-0002	VOR/LOC IND W/ANTI REFLECT	1	65626
KI 0209A	066-03056-0011	VOR/LOC/GS IND W/GPS DISPLAY	1	1321

DELIVERY SET P Stack/Panels

Unit Number	Part Number	Description	Qty	Serial Number
KC 0140	065-00176-2501	FLIGHT COMPUTER-SINGLE AXIS	1	1449
KCM0100	071-00073-5000	CONFIGURATON MODULE	1	2126
KLN0089	066-01148-1111	KLN89 GPS LNAV	1	101032
KLN0089	071-00094-0103	KLN89/B AMERICAS DATA CARD	1	N/A
KMA0026	066-01155-0101	AUDIO PANEL W/MKR & INT	1	001238
<del>KT 0076C</del>	<del>066-01156-0101</del>	<del>XPDR ATCRBS DIGITAL</del>	<del>1</del>	<del>22010</del>
KX 0155A	069-01032-0101	NAV/COM 25KHZ/28V G/S	1	2069
KX 0155A	069-01032-0201	NAV/COM, 25KHZ 28V (NO G/S)	1	2128

SUPERSEDED - AVIONTEC CH 145-0181-0101 24.5.10

DELIVERY SET S Servos

Unit Number	Part Number	Description	Qty	Serial Number
KM 0275	065-00030-0000	SERVO MOUNT	1	39343
KS 0271C	065-00179-0100	ROLL SERVO C182	1	1184