

AeroGraphics

The Original Aircraft Lettering Company



Piper PA-31 Interior Kit PAGE 1 of 4

NOTE: Modifications and changes to accommodate your specific aircraft will be made at **NO EXTRA CHARGE**.
Partial kits available upon request.

IF YOU HAVE ANY QUESTIONS PLEASE CALL!

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065

PA31 INT. KIT PAGE 1 OF 5

CAUTION
ALL QUERYS OFF INDICATIONS
DISP. BY NAV 1 SIGNAL

ABOVE 12,000 FEET REDUCE VNE
SPEED 2.8 KNOTS PER 1000 FEET

ABOVE 21,000 FEET
REDUCE VNE SPEED 2.8
KNOTS PER 1000 FEET

GROUND CLEARANCE

MANUAL ALTERNATE AIR PULL ON

ALTERNATORS FIELD CONTROL
LEFT RIGHT

TRIM INTR A/P DISC

DOME LIGHT

FAN **FAN**

FLOOR LIGHTING

DE-ICE -- WING -- IND

STALL - WARNING

STALL - WARNING

**MAXIMUM BAGGAGE 200 LB
SEE LOADING SCHEDULE**

**STOW CREW ARMREST
FOR TAKE OFF AND LANDING**

**STOW CREW ARMREST
FOR TAKE OFF AND LANDING**

MAXIMUM CAPACITY

AREA	FLOOR LOAD LS/SQ FT	ALLOWABLE LBS
A	100	200
B	150	400
C	150	640
D	100	200
E	10	50 EACH
		1475 TOTAL

MAXIMUM TIEDOWN CAPACITY

PER FLOOR OF TRACK 200 LBS.
PER TRACK 600 LBS.
PER TIEDOWN RING 200 LBS.

CARGO MUST BE LOADED WITHIN THE WEIGHT AND BALANCE LIMITS OF THIS AIRCRAFT

BEV UNIT HEATER ANN PANEL CIGAR LIGHTER AUDIO AMP EMER MASTER AVIONICS ACC FUEL BST PUMP LEFT RIGHT OXYGEN PULL ON

LANDING POSITION TAXI OVER HEAD WING INSPECTION IDENT ROTATING BEACON WINDSHIELD HEAT

CIRCUIT BREAKER PUSH TO RESET LIGHTS INDICATOR SOLENOID MOTOR ACCESSORIES

ANTI COLL POS LAND TAXI RECO CABIN PANEL RECIRC GEAR OIL TEMP TRIM LG START WING COWL FLAP

BEV UNIT HTR FUEL PUMP FUEL BST PUMP ANN CIGAR AVIONICS MSTR ENC EMER AUDIO AVONICS

VOLT REG GND HTR SURF PROP PITOT HEAT WSLD NAC PROP FLAP AFT

LEFT RIGHT FAN BLR DE-ICE DE-ICE LEFT RIGHT HEAT SCOOP SYNG CONTROL HEAT

UP **15°** **DN**

MAP LIGHT **MAP LIGHT** **BAGGAGE CAPACITY 300 LBS MAX SEE LOADING SCHEDULE** **CLOSE**

MAIN VOLT REG **AUX** **COWL FLAPS** **OPEN**

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065

AeroGraphics

The Original Aircraft Lettering Company



Piper PA-31 Interior Kit PAGE 2 of 4

NOTE: Modifications and changes to accommodate your specific aircraft will be made at **NO EXTRA CHARGE**.
Partial kits available upon request.

IF YOU HAVE ANY QUESTIONS PLEASE CALL!

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065

EMERGENCY GEAR EXTENSION + REMOVE COVER + EXTENSION INSTRUCTIONS ON REVERSE SIDE	ON	ON	ON	ON	ON	ON	ON	ON	ON	STROBE OFF	PITCH OUT OF TRIM	R RIGHT	L LEFT	ANN TEST	ANN TEST
HEATER BLOWER	SURFACE DE-ICE	PROP DE-ICE	WSHIELD WIPER	WSHIELD HEAT	AIR CONTROL	AFT HEAT	ANTI COLL	POS	LAND/TAXI WING/INSP	BEACON RECOG	CABIN DOOR AJAR	PANEL	TRIM COWL		
VOLT REG LEFT	TURN & BANK LEFT	TURN & BANK RIGHT	AFT HEAT BEV UNIT	PROP SYNC	AIR COND	RIGHT HG	RIGHT DG	YAW DAMPER	ELECT TRIM	F/D A/P	RADIO MASTER	STALL WARN			
ANTI COL POS	LAND/TAXI	PANEL	CABIN DOOR	GEAR/OIL TEMP/FUEL	TRIM PNEU	LG SAFETY	STARTER FLAP	WING FLAP	COWL FLAP	HEATER LIGHTER	FUEL PUMP LEFT	FUEL PUMP RIGHT			

EMERGENCY GEAR EXTENSION

- PLACE GEAR SELECTOR HANDLE IN THE DOWN POSITION.
- PULL EMERGENCY BRAKE HANDLE OUT AS FAR AS POSSIBLE.
- PUMP HANDLE UP AND DOWN UNTIL PRESSURE IS BUILT UP IN THE SYSTEM AND THE SELECTOR HANDLE AUTOMATICALLY RETURNS TO NEUTRAL.

OIL TEMP FUEL GEAR

LG SAFETY STARTER

SURFACE DE-ICE

MUST BE ON DURING HEATER OPERATION

HEATER/CABIN AIR → ON

OVERHEAD

MAP LIGHT

MAP LIGHT

OUTSIDE AIR → ON

ANNUNCIATOR DIMMING

UP +

DN ACCEL TEST

PROP SYNC

MANUAL

AIR CONDITIONER

COOLER

ALTERNATOR CIRCUIT BREAKERS SWITCH

START RESET

PILOT TRIM

AP OFF

MIKE

OFF

OFF

AVIONICS

MINIMUM CONTROL SPEED	76 KIAS
MAXIMUM SP LG RET	129 KIAS
DESIGN MANEUVERING SPEED	359 KIAS
SEE PILOT'S OPERATING HANDBOOK FOR ADDITIONAL SPEEDS	
MINIMUM CONTROL SPEED	79 KIAS
MAXIMUM SPEED LANDING GEAR OPERATION	129 KIAS
DESIGN MANEUVERING SPEED	159 KIAS
SEE PILOT'S OPERATING HANDBOOK FOR ADDITIONAL SPEEDS	
MINIMUM CONTROL SPEED	71 KIAS
MAXIMUM SPEED FOR LANDING GEAR OPERATION	127 KIAS
DESIGN MANEUVERING SPEED	155 KIAS
SEE PILOT'S OPERATING HANDBOOK FOR ADDITIONAL SPEEDS	

REQUIREMENTS FOR OCCUPANCY OF AFT FACING SEAT
1. SEAT HEADREST (10" MIN HT) INSTALLED
2. SEAT BACK BOLTED IN UPRIGHT POSITION
3. SEAT LATCHED AT FORWARD POSITION
4. FORWARD CABIN DIVIDER PANEL INSTALLED

THIS AIRCRAFT MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS & MANUALS. NO ACROBATIC MANEUVERS INCLUDING SPINS APPROVED. FOR TYPE OF OPERATION SEE AIRPLANE FLIGHT MANUAL.

MINIMUM CONTROL SPEED	75 KIAS	FUEL TANK CAPACITY	MIKE	PHONE	MIKE	PHONE	L	R
MAX SPEED LG RETRACT	128 KIAS	OUTBOARD	+	+	+	+	ALT LOAD PRESS	
DESIGN MANEUVERING SPEED	160 KIAS	INBOARD	40 USG EACH					
SEE P O H FOR ADDITIONAL SPEEDS								

COMM NAV XPONDER ADF DME RNAV HF COMM RMI DIMMER

EXIT WING LAND TAXI ANTI COLL NAV POS

LIGHTS

LWSHLD HEAT RWSHLD HEAT LPITOT HEAT RPITOT HEAT PROP DE-ICE SURF DE-ICE

GND FAN SEAT BELTS NO SMOKE RECIRC FANS AIR CONT

TURN & BANK LEFT RIGHT STALL WARN LEFT HG RIGHT HG STALL WARN HT FD AP ELEC TRIM RMI YAW DAMP

AVIONICS BUS

2 AVIONICS BUS

FIREWALL FUEL SHUT-OFF

PUSH ON LEFT ENGINE RIGHT ENGINE PUSH ON

CROSS FEED

PULL OFF ON + PULL OFF

LEFT ENGINE RIGHT ENGINE

OFF FUEL SELECT

UNLOCK LEFT TO TURN UNLOCK

38 GAL 53 GAL 53 GAL 38 GAL

OUTBD OFF INBD INBD OFF OUTBD

OUTBOARD TANKS IN LEVEL FLIGHT ONLY

PUSH ON Y/D PUSH OFF ENGINE STARTER LEFT RIGHT FUEL PUMPS OPEN LOCK

OVERHEAD LIGHTS FUEL PUMPS FLOOR LIGHTING NO SMOKING ON RECO OFF ON

FAN + HEAT HEATER OFF FAN OFF AIR COND START RESET SEAT BELTS FLAP + SYS TEST

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065

AeroGraphics

The Original Aircraft Lettering Company

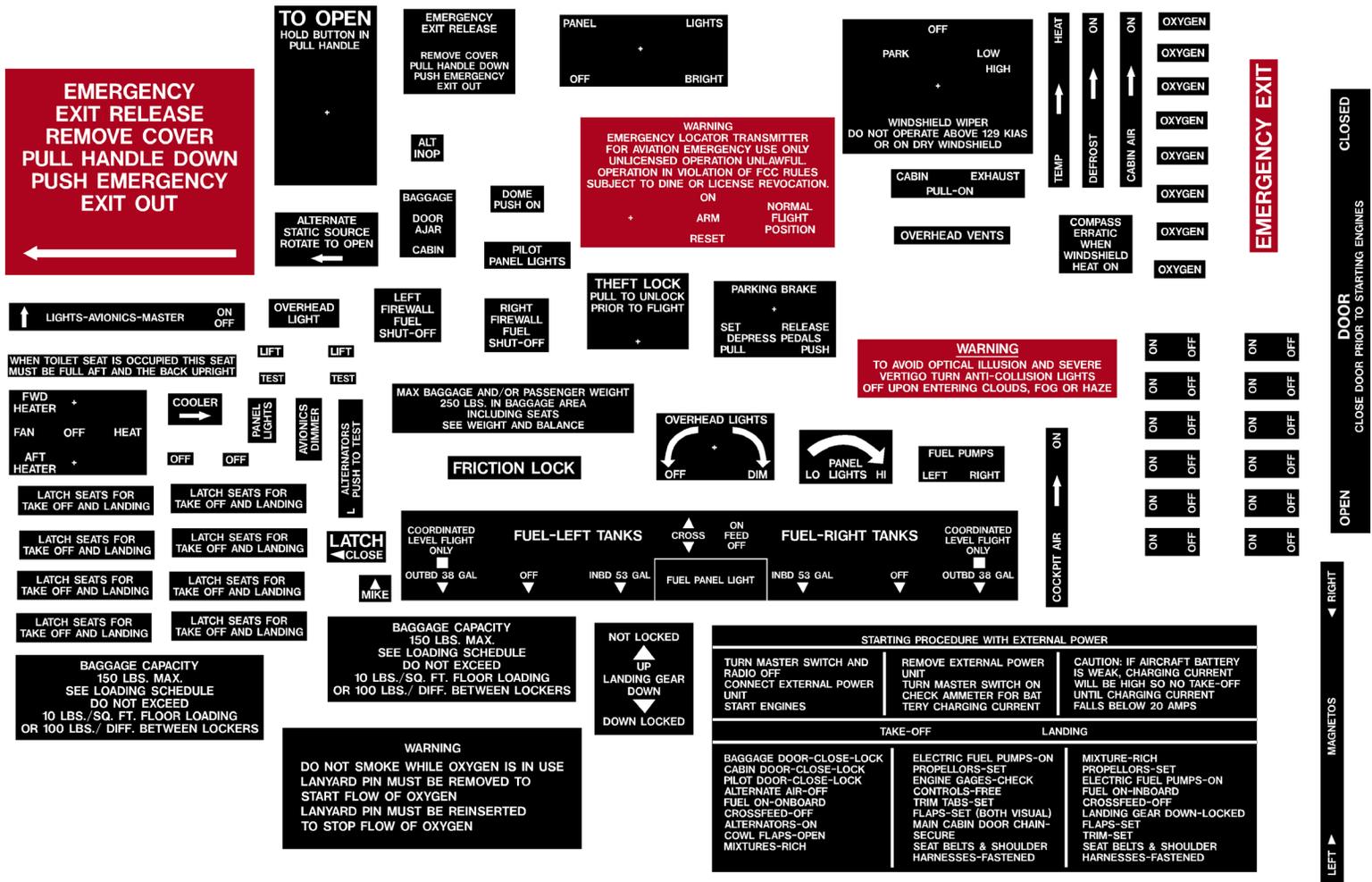


Piper PA-31 Interior Kit PAGE 3 of 4

NOTE: Modifications and changes to accommodate your specific aircraft will be made at **NO EXTRA CHARGE**.
Partial kits available upon request.

IF YOU HAVE ANY QUESTIONS PLEASE CALL!

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065



Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065



Piper PA-31 Interior Kit PAGE 4 of 4

NOTE: Modifications and changes to accommodate your specific aircraft will be made at **NO EXTRA CHARGE**.
Partial kits available upon request.

IF YOU HAVE ANY QUESTIONS PLEASE CALL!

Phone: 1-800-336-9633 www.aerographics.com Fax: 1-970-461-2065

**PA31 INT. KIT
PAGE 5 OF 5**

DOWN	COMM 1	NAV COMM 1	NAV COMM 2
DOWN	COMM 2	MASTER	PITOT HEAT
DOWN	NAV 1	RADAR	INTERCOM
DOWN	NAV 2	TEST	PILOT
UP	ALT	IDENT	COPILOT
UP	GEN	REPO	PITCH SYNC
UP	AUTO PILOT	HSI	APPROACH
UP	LORAN	PITOT HEAT	MIKE JACK
BATT			
	ADF	LEFT	
LEFT	STORMSCOPE	RIGHT	
RIGHT	OFF	LEFT	
DME	OFF	RIGHT	
X PONDER	PHONES	LEFT	
VHF 1	PHONES	RIGHT	
VHF 2	ON	LIGHTER	
MIKE JACK	ON	TEST	

ALTERNATOR
CIRCUIT BREAKER
SWITCH
LEFT
RIGHT

L R
ALT LOAD
PRESS

NAV 1 LORAN GOLD LORAN

POS	SEAT	WGT	SEAT	WGT	SEAT	WGT
N	35	90				
C	175	400				
E	170	350				
W	200	320				

CAUTION
OPENINGS IN THIS PANEL ARE FOR
PRESSURIZED CABIN OUTFLOW AIR
DO NOT OBSTRUCT

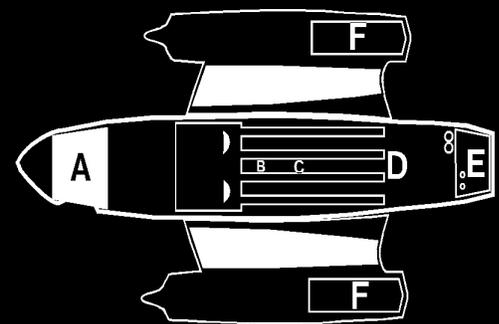
UNLOCK	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT
UNLOCK	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT
FASTEN SEAT BELTS	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT
FASTEN SEAT BELTS	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT
FASTEN SEAT BELTS	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT
FASTEN SEAT BELTS	DURING TAKE OFF AND LANDING SEATBACK UPRIGHT

DURING TAKE OFF AND LANDING SEATBACK UPRIGHT

**PA31 INT. KIT
PAGE 3 OF 5**

EMER AVIONICS
BUSS POWER

PANEL LIGHTS
OFF → BRT



MAXIMUM CAPACITY

AREA	FLOOR LOAD LS/SQ FT	ALLOWABLE LBS
A	100	200
B	200	400
C	200	1800
D	200	900
E	100	200
F	10	50 EACH
		2000 TOTAL

MAXIMUM TIEDOWN CAPACITY

PER FLOOR OF TRACK 200 LBS.
PER TRACK 900 LBS.
PER TIEDOWN RING 200 LBS.

CARGO MUST BE LOADED WITHIN THE WEIGHT
AND BALANCE LIMITS OF THIS AIRCRAFT