TAKE OFF CHECKLIST

FUEL - ON PROPER TANK
ELECTRIC FUEL PUMP - ON
ENGINE GAUGES - CHECKED
ALTERNATE AIR - CLOSED

MIXTURE - SET
PROPELLER - SET
FASTEN BELTS/HARNESS
SEAT BACKS ERECT

FLAPS - SET
TRIM TAB - SET
CONTROLS - FREE
DOOR - LATCHED

LANDING CHECKLIST

FUEL - ON PROPER TANK
SEAT BACKS ERECT
FASTEN BELTS/HARNESS

ELECTRIC FUEL PUMP - ON
MIXTURE - RICH
PROPELLER - SET

GEAR DOWN (129 KIAS MAX)
FLAPS - SET (103 KIAS MAX)

CLOSE
ALT. AIR
OPEN

EMERGENCY GEAR DOWN

FUEL REMAINING WHEN QUANTITY INDICATORS READ ZERO CANNOT BE USED SAFELY IN FLIGHT

DN - UP

EMERGENCY LEVER DOWN

FLAPS PULL TO EXTEND

OFF — HEAT / DEFROST — ON

SOFTWARE ONLY

AUTO GEAR EXT. REMOVED

GPS OUT

GPS NOT APPROVED FOR IFR NAVIGATION

GEAR
UP
107 KIAS MAX
DOWN
129 KIAS MAX

AUTO EXT. REMOVED

PRESS TEST

OIL COOLER WINTERIZATION PLATE TO BE REMOVED WHEN AMBIENT AIR TEMPERATURE EXCEEDS 50°F.

MAXIMUM BAGGAGE
200 LBS
NO HEAVY OBJECTS
ON HAT SHELF

L NOSE R

ARROW III/IV

ALTERNATE STATIC SOURCE
ALL CABIN VENTS AND STORM WINDOW MUST BE CLOSED
HEATER AND DEFROSTER MUST BE ON - PULL AFT TO OPEN

OVERRIDE ENGAGED AUTO - EXT - OFF
LOCK PIN ON SIDE
TO ENGAGEOVERRIDE:
PULL LEVER FULL UP, PUSH LOCK PIN
TO RELEASE OVERRIDE:
PULL LEVER FULL UP & RELEASE

DEMONSTRATED CROSSWIND COMPONENT 17 KNOTS

MANUEVERING SPEED 118 KIAS AT 2750 LBS. SEE P.O.H.

THIS AIRCRAFT MUST BE OPERATED AS A NORMAL CATEGORY AIRPLANE IN COMPLIANCE WITH THE OPERATING LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS

NO ACROBATIC MANEUVERS, INCLUDING SPINS APPROVED

AVIONICS MASTER
ON
OFF

GEAR DOWN 129 KIAS (MAX)
GEAR UP 107 KIAS (MAX)
EXTENDED 129 KIAS (MAX)

ALTITUDE REPORTER INSTALLED

BAGGAGE MAX. 200 LBS. SEE WEIGHT AND BALANCE DATA FOR BAGGAGE LOADINGS BETWEEN 150 LBS. AND 200 LBS.

PLEASE FASTEN YOUR SEAT BELT

PITCH TRIM DN UP

MANUEVERING SPEED 119 KIAS AT 2900 LBS. SEE P.O.H.

AVOID CONTINIOUS OPERATION BETWEEN 1500 AND 1950 RPM BELOW 15" MANIFOLD PRESSURE

THIS AIRCRAFT APPROVED FOR NIGHT IFR, NON-ICING FLIGHT WHEN EQUIPPED IN ACCORDANCE WITH FAR 91.

WARNING - TURN OFF STROBE LIGHTS WHEN TAXIING IN VICINITY OF OTHER AIRCRAFT, OR DURING FLIGHT THROUGH CLOUD, FOG OR HAZE

ELECTRIC PITCH TRIM PUSH ON/OFF

CLIMATE CONTROL CENTER

AIR COND. ON / OFF

FAN HI / OFF / LOW

TEMP. COOLER

WARNING
AIR CONDITIONER MUST BE OFF TO INSURE NORMAL TAKE-OFF CLIMB PERFORMANCE

WARNING
EMERGENCY LOCATOR TRANSMITTER FOR AVIATION EMERGENCY USE ONLY. UNLICENSED OPERATION UNLAWFUL. OPERATONS IN VIOLATION OF FCC RULES SUBJECT TO FINE OR LICENSE REVOCATION.
PULL TO SELECT — ON (RESET) — ARM

PLEASE FASTEN YOUR SEAT BELT

OPEN THROTTLE CLOSE

INCR PROP RPM DECR

RICH MIXTURE LEAN

AUTOFLITE II
ON
OFF

TURN AUTOFLITE ON. ADJUST "TRIM" KNOB FOR MINIMUM HEADING CHANGE. FOR HEADING CHANGE, PRESS DISENGAGE SWITCH ON CONTROL WHEEL, CHANGE HEADING, RELEASE SWITCH.

ROTATE "TURN" KNOB FOR TURN COMMANDS. PUSH "TURN" KNOB IN TO ENGAGE TRACKER. PUSH "TRIM" KNOB IN FOR "HI" SENSITIVITY. AUTOFLITE OFF FOR TAKEOFF & LANDING.

PARK BRAKE PUSH

NAV 1 OFF GPS

EMERGENCY LOCATOR TRANSMITTER

WARNING
FOR AVIATION EMERGENCY USE ONLY. UNLICENSED OPERATION UNLAWFUL. OPERATION IN VIOLATION OF FCC RULES SUBJECT TO FINE OR LICENSE REVOCATION.

ON
AUTO / ARM — NORMAL FLIGHT POSITION
OFF / RESET

STORM SCOPE — ON / OFF

12V SOURCE — LORAN

ADF — GPS

COM 1 — COM 2

NAV 1 — NAV 2

MASTER

NAV LIGHT

RAD LIGHT

PANEL LIGHTS

AVIONICS MASTER
ON
OFF

ENGAGE LATCH BEFORE FLIGHT

DOME LIGHT – MAX

VENT FAN
HI
MED
LO
OFF

OPEN — ENGAGE LATCH BEFORE FLIGHT — CLOSE

LOCK BEFORE PRIMER FLIGHT

AIR COND DOOR OPEN

GLIDESLOPE COUPLER ENGAGED

GPS NOT APPROVED FOR IFR NAVIGATION

CALIBRATED FOR RADIO ON

FOR	STEER
N	
30	
60	
E	
120	
150	
S	
210	
240	
W	
300	
330	
DATE	

FLAPS PULL TO EXTEND

TO OPEN, UN-LATCH TOP OF DOOR THEN GENTLY LIFT UP HANDLE.

OPEN — LATCH

MIKE PHONE

MIKE PHONE

MIKE PHONE

MIKE PHONE

6 T'S
TURN
TIME
TWIST
THROTTLE
TALK
TRACK

DME OFF

NAV 1 NAV 2

AIR COND DOOR OPEN