

FUEL - ON PROPER TANK
ELECTRIC FUEL PUMP - ON
ENGINE GAUGES - CHECKED
FLAPS - SET
CARR. HEAT OFF

TAKE OFF CHECKLIST
MIXTURE - SET
PRIMER LOCKED
SEAT BACKS ERECT

FASTEN BELTS/HARNESSES
TRIM TAB - SET
CONTROLS - FREE
DOOR - LATCHED
AIR CONDITIONER - OFF

FUEL ON PROPER TANK
MIXTURE RICH
ELECTRIC FUEL PUMP ON

LANDING CHECKLIST
SEAT BACKS ERECT

FLAPS - SET (102 KIAS MAX.)
FASTEN BELTS/HARNESSES
AIR CONDITIONER - OFF

THIS AIRPLANE MUST BE OPERATED AS A NORMAL OR UTILITY CATEGORY AIRPLANE IN COMPLIANCE WITH OPERATION LIMITATIONS STATED IN THE FORM OF PLACARDS, MARKINGS AND MANUALS. ALL MARKINGS AND PLACARDS ON THIS AIRPLANE APPLY TO ITS OPERATIONS AS A UTILITY CATEGORY AIRPLANE. FOR NORMAL AND UTILITY CATEGORY OPERATION, REFER TO THE PILOT'S OPERATION HANDBOOK. NO ACROBATIC MANEUVERS ARE APPROVED FOR NORMAL AND UTILITY CATEGORY OPERATIONS. SPINS ARE PROHIBITED FOR NORMAL AND UTILITY CATEGORY.

UTILITY CATEGORY OPERATION ONLY

- NO AFT PASSENGERS ALLOWED.
- ACROBATIC MANEUVERS ARE LIMITED TO THE FOLLOWING:
ENTRY SPEED
113 KIAS
STEEP TURNS
113 KIAS
LAZY EIGHTS
113 KIAS
CHANDLLES
113 KIAS

OPEN ENGAGE LATCH BEFORE FLIGHT

CLOSE

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

BAGGAGE MAXIMUM 200 LBS.
UTILITY CATEGORY OPERATION - NO BAGGAGE OR AFT PASSENGERS ALLOWED. NORMAL CATEGORY OPERATION - SEE PILOTS OPERATING HANDBOOK WEIGHT AND BALANCE SECTION FOR BAGGAGE AND AFT PASSENGER LIMITATIONS.

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

MANEUVERING SPEED 113 KIAS
AT 2550 LBS. (SEE P.O.H.)

DEMONSTRATED CROSS WIND COMPONENT - 17 KTS

AIR COND. DOOR OPEN
PRIMER
ALTIITUDE REPORTER INSTALLED

PRESS TEST
PRESS TEST
HEAT DEFROST ON

CLIMATE CONTROL CENTER

AIR COND. ON

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. OPERATIONS IN VIOLATION OF FCC RULES SUBJECT TO FINE OR LICENSE REVOCATION.

PULL TO SELECT
ARM (RESET)

PLEASE FASTEN YOUR SEAT BELT

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

UTILITY CATEGORY OPERATION. NO BAGGAGE OR AFT PASSENGERS ALLOWED.

MIKE
PHONE

PITCH & DN TRIM UP

STALL WARNING

GPS OUT
ELEC. PITCH TRIM PUSH - ON/OFF

DN
N
UP

NOSE
R
D
A
D
R
A
D
D
E
R

N190FT

OFF CARB. HEAT
ON

ARCHER I/II

THRUST LEVER

REVERSE

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

AUTOFLITE II ON

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

STORM SCOPE OFF

100' SOURCE LOARM

ADF GPS

COM 1 NAV 1
COM 2 NAV 2

M A S T E R

EMERGENCY LOCATOR TRANSMITTER

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

ON AUTO / ARM FLIGHT POSITION
OFF / RESET

NAVIGATION LIGHTS
R A D I O
L I G H T S

LOCK BEFORE PRIMER FLIGHT

GLIDES/OPR COOLER ENGAGED

OPEN ENGAGE LATCH BEFORE FLIGHT

CLOSE

FLAPS PULL TO EXTEND

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

DME OFF

NAV 1 NAV 2

PRIMER AIR COND. DOOR OPEN

OPEN Latch

MIKE PHONE
MIKE PHONE
MIKE PHONE

6 TS TURN TIME TWIST THROTTLE TALK TRACK

GPS NOT APPROVED FOR IFR NAVIGATION

AVIONICS MASTER ON OFF

VENT FAN MED HI

CALIBRATED FOR RADIO ON FOR STEER

FOR 1	STEER
N	
30	
60	
120	
180	
240	
300	
360	
DATE	