

Acronyms and Mnemonics

Aircraft Documents A irworthiness R egistration R adio station O perator handbook W eight and balance	ARROW Shows that the aircraft was airworthy when made Expires every 3 years, check date Only for international flight Pilot Operating Handbook Specific to the aircraft
Required Equipment	
Day VFR G as Gauge O il Temperature O il Pressure S eat Belts E LT A ltimeter C ompass A irspeed T achometer	GOOSE A CAT For each tank and must be working For each engine For each engine Can be removed for maintenance for up to 90 days For each engine
Night F uses L anding light A nti-collision lights P osition lights S ource of electricity	FLAPS Or breakers, which our planes have Only for “hire” operations If installed, required to be on day or night Navigation lights Alternator or generator
IFR G enerator R adio A ttitude Indicator B all C lock A ltimeter R ate of turn D irection Gyro	GRAB CARD Or alternator-a source of power Part of a turn coordinator Sensitive- adjustable Part of a turn coordinator Heading indicator
Compass Errors	
UNOS U ndershoot N orth O vershoot S outh	When turning and pointed Northerly, the indicated heading will be lag behind the actual heading. When pointed Southernly and turning, the indicated heading will lead ahead of the actual heading.
ANDS A ccelerate N orth D ecelerate S outh	When flying East or West, the compass will error a little to the North when the aircraft accelerates and to the South when the aircraft decelerates.