



# AIRCRAFT DATASHEET

Aircraft Make & Model ..... Tail #.....

Engine Manufacturer and Type .....

Tyre Pressure: Main..... Nose..... Tail .....

Oil Capacity: Minimum..... Maximum ..... Optimal..... Type .....

Fuel Type: ..... Capacity: Main..... Aux..... Useable.....

Cabin Heater Type & Operation .....

## AIRSPEEDS

Maneuvering ( $V_A$ ) \_\_\_\_\_

Max Cruise ( $V_{NO}$ ) \_\_\_\_\_

Never Exceed ( $V_{NE}$ ) \_\_\_\_\_

Flaps extended ( $V_{FE}$ ) \_\_\_\_\_

Stall ( $V_{SO}$ ) \_\_\_\_\_

Stall ( $V_{S1}$ ) \_\_\_\_\_

Best Angle of Climb ( $V_X$ ) \_\_\_\_\_

Best Rate of Climb ( $V_Y$ ) \_\_\_\_\_

Cruise climb \_\_\_\_\_

Best Glide \_\_\_\_\_

Rotate ( $V_R$ ) \_\_\_\_\_

Max Dem X-Wind \_\_\_\_\_

Service Ceiling \_\_\_\_\_

## WEIGHT & BALANCE

Gross Weight \_\_\_\_\_

Empty Weight \_\_\_\_\_

Useful Load \_\_\_\_\_

## MULTI ENGINE

$V_{MC}$  \_\_\_\_\_

$V_{SSE}$  \_\_\_\_\_

$V_{XSE}/V_{YSE}$  \_\_\_\_\_

S.E. Service Ceiling \_\_\_\_\_

## GEAR

Gear Extended ( $V_{LE}$ ) \_\_\_\_\_

Gear Extend ( $V_{LO}$ ) \_\_\_\_\_

Gear Retract ( $V_{LO}$ ) \_\_\_\_\_

## PATTERN AIRSPEEDS

