Cessna Model 172M & N

PAGE 2-7 CENTER OF GRAVITY LIMITS,(cont.)

UTILITY CATEGORY

Center of Gravity Range:
Forward: 35.0 inches aft of datum at 1950lbs. or less, with straight line variation to 35.5 inches aft of datum at 2000lbs.
Aft: 40.5 inches aft of datum at all weights.

PAGE 2-8 FLIGHT LOAD FACTORS

NORMAL CATEGORY

Flight Load Factors (Maximum Takeoff Weight - 2550lbs):
Flaps Up.....+3.8g, -1.52g
Flaps Down.....+3.0g

PAGE 2-12 PLACARDS

10. Near airspeed indicator: MANEUVER SPEED - 105 KIAS

SECTION 3. Emergency Procedures

PAGE 3-3 AIRSPEEDS FOR EMERGENCY OPERATION

Engine Failure after Takeoff:
Wing Flaps Up.....70 KIAS
Wing Flaps Down.....65 KIAS
Maneuvering Speed:
2550 lbs.....105 KIAS
2150 lbs.....95 KIAS
1750 lbs.....85 KIAS
Maximum Glide:
2550 lbs.....68 KIAS
2150 lbs.....62 KIAS
1750 lbs.....56 KIAS
Precautionary Landing With Engine Power.....65 KIAS
Landing Without Engine Power:
Wing Flaps Up.....70 KIAS
Wing Flaps Down.....65 KIAS