

SERVICING REQUIREMENTS

FUEL:

AVIATION GRADE -- 80/87 Minimum Grade
CAPACITY EACH STANDARD TANK -- 21 Gallons
CAPACITY EACH LONG RANGE TANK -- 26 Gallons
(To ensure maximum fuel capacity when refueling,
place the fuel selector valve in either LEFT or RIGHT
position to prevent cross-feeding).

ENGINE OIL:

AVIATION GRADE -- SAE 50 Above 60°F
SAE 10W30 or SAE 30 Between 0° and 70°F
SAE 10W30 or SAE 20 Below 10°F

(Multi-viscosity oil with a range of SAE 10W30 is
recommended for improved starting and lubrication
during warm-up in cold weather. Detergent or dis-
persant oil, conforming to specification No. MIL-L-
22851, MUST BE USED.)

CAPACITY OF ENGINE SUMP -- 8 Quarts

(Do not operate on less than 6 quarts. To minimize loss of
oil through breather, fill to 7 quart level for normal flights
of less than 3 hours. For extended flight, fill to 8 quarts.
If optional oil filter is installed, one additional quart is
required when the filter element is changed.)

HYDRAULIC FLUID:

MIL-H-5606 Hydraulic Fluid

TIRE PRESSURES:

NOSE WHEEL ---- 31 PSI on 5.00 - 5, 4 Ply Rated Tire
26 PSI on 6.00 - 6, 4 Ply Rated Tire
MAIN WHEELS -- 29 PSI on 6.00 - 6, 4 Ply Rated Tires

NOSE GEAR SHOCK STRUT:

Keep filled with hydraulic fluid and inflated with air to 45 PSI.
