

# Leading Particulars - Chipmunk

Aircraft Serial No: \_\_\_\_\_

System or Component	Standard Fuels and Oils Lubricants			Alternative Fuels and Oils			Remarks Temp range etc
	Type	Sect / Ref	NATO Code	Type	Sect / Ref	NATO Code	
Engine Fuel	AVGAS 100LL	34A/9100444	F-18	Nil	Nil	Nil	
Engine Oil	OMD 370	34B/2201097 34B/2201098 34B/2240875	O-128	OMD - 250	34B/2201095	O-125	Oil Tank Capacity 2.5 Gals (2 Gals Oil, 0.5 Gals Head Airspace)
Hydraulic Fluid	OX 19	34B/1497432	H-537	Nil	Nil	Nil	
Flying Controls	ZG 287	9150-99-2241793					Grease Low Temp
Wheel Bearings and Hubs	XG 293	9150-99-2241797					Grease High Temp
Hinges	OM 150	9150-99-9100550					Oil Low Temp

### Weight of Rear Occupant

Weight not to exceed	$\frac{0.257 \times \text{Basic Weight} + 450.863 - \text{Basic Moment}}{33.343}$	lbs wt.
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### Basic Weight and Moment

Date	Weight	Moment or Index Value

### Tyre Pressures

Condition	Main	Tail
Normal	38 lbf/in <sup>2</sup>	40 lbf/in <sup>2</sup>

### Miscellaneous Information


**REFERENCE POWER**

Date	Engine Number	Reason for Check	Boost Pressure	Reference RPM	Barometric Pressure (Ins HG)	Shade Air Temperature (0 Degrees C)

**MISCELLANEOUS INFORMATION**

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