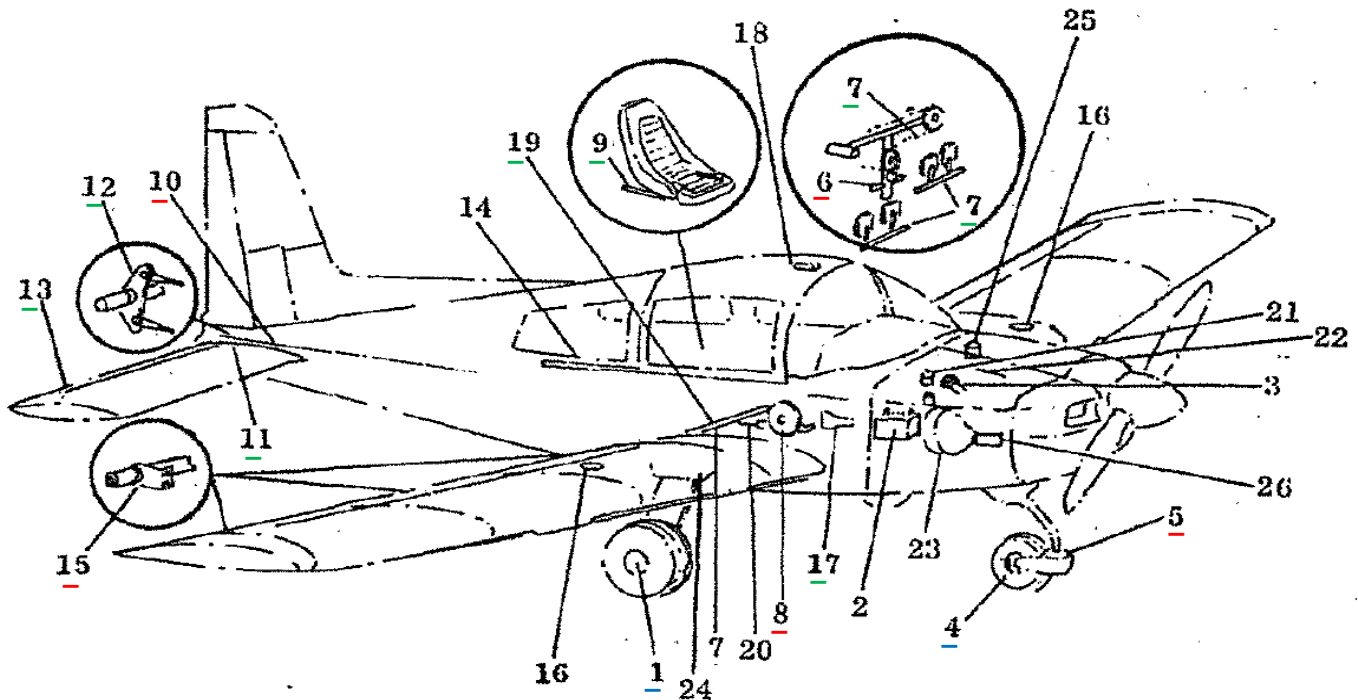


Gulfstream American - Model AA-5B Tiger

Airplane Handling Service & Maintenance



Item	Action	Freq	Note
1 Main Wheel Bearings (L&R)	grease	100h	MIL-G-25760 --> AeroShell #16
4 Nose Wheel Bearings	grease	100h	MIL-G-25760 --> AeroShell #16
5 Nose Fork Swivel & Bellville Washers	grease	100h	MIL-G-7711 --> AeroShell #6
6 T-Column Needle Bearing	grease	as req	MIL-G-7711 --> AeroShell #6
8 Trim Wheel Gears	grease	100h	MIL-G-7711 --> AeroShell #6
10 Trim Actuator Shaft	grease	as req	MIL-G-7711 --> AeroShell #6
15 All Control Surface Bearings (Elevator bearings do not require lubrication)	grease	as req	MIL-G-7711 --> AeroShell #6
7 Rudder/Flap Torque Tube Oilite Bearing & Roller Chain (seacoast conditions only)	oil	as req	MIL-L-7870 --> D-5261NS
9 Seat Tracks	oil	100h	MIL-L-7870 --> D-5261NS
11 Trim Tab Bellcranks	oil	as req	MIL-L-7870 --> D-5261NS
12 Rudder/Elevator Bellcrank Clevis Pins	oil	as req	MIL-L-7870 --> D-5261NS
13 Trim Tab Hinge	oil	as req	MIL-L-7870 --> D-5261NS
17 Fresh Air Vents	oil	as req	MIL-L-7870 --> D-5261NS
19 Flap Drive Jackscrew	oil	as req	MIL-L-7870 --> D-5261NS
2 Battery Terminals	coat	as req	VV-P-236 petrolatum
3 Engine Oil	change	50h	
14 Canopy Slides	spray	as req	E-Z-Free lubricant
16 Fuel Selector Valve & Fuel Cap Gasket	grease	as req	MIL-G-6032A
18 Canopy Latch	grease	as req	white grease
20 Flap Position Indicator Cable	grease	as req	MIL-G-21164 Molybdenum Disulphide
21 Brake Reservoirs	fill	as req	MIL-H-5606 hydraulic fluid to 1/4" of top
22 Vacuum System Filter	replace	as req	filter element
23 Engine Air Filter	replace	annual	filter element
24 Fuel Sump Drains & Tank	clean	as req	
25 Auxiliary Fuel Pump Filter	clean	50h	filter element
26 Carburetor (linkage rods only)	grease	as req	Krytox 240 AB (fluorinated grease)