

Various ACRONYMS Used for Flying

VFR Day Required Equipment 91.205(b)

T – Tachometer
O – Oil Pressure Gauge
M – Manifold Pressure Gauge
A – Airspeed Indicator
T – Temperature Gauge (Water Cooled)
O – Oil Temperature Gauge

F – Fuel Gauges
L – Landing Gear Position Lights
A – Altimeter
M – Magnetic Compass
E – ELT
S – Seat Belts
A – Anti-Collision Lights

VFR Night Required Equipment 91.205(c)

F – Fuses (3 of each or 1 complete set)
L – Landing Light (if for hire)
A – Anti-Collision Lights (Beacon)
P – Position Lights (Nav. Lights, Strobes)
S – Source of Electric Power (Alternator)

Required Documents on Aircraft 91.9 and 91.203

A – Airworthiness
R – Registration
O – Operating Limitations
W – Weight and Balance

Engine Failure

A – Airspeed (Best Glide Speed)
L – Landing Spot
A – Air-Restart
R – Radios
M – “Mayday”
S – Secure Aircraft

Required Aircraft Inspections 91.171; 91.207; 91.409; 91.411; 91.413; 91.417

A – Airworthiness Directives (AD's)
A – Annual Inspection (12 cal. Months)
V – VOR Check (30 days, IFR only)
I – 100 Hour (if for hire)
A – Altimeter (Pitot-Static, 24 cal. Months)
T – Transponder (24 cal. Months)
E – ELT (inspected every 12 cal. Months, ½ of Battery, or 1 cumulative hour of use)