

EXAMPLE ONLY : Make sure that the list matches your aircraft!

CHECK LIST FOR MAJOR FASTENERS AND FLIGHT CONTROLS: F1/F4

Item	Qty.	Secured By	Torque	Inspected
Engine Mount To Fuselage Bolts (AN6)	6	Cotter Pins	_____	_____
Flap Motor Mount	2	Elastic Nuts	_____	_____
Motor Pivot	1	Cotter Pin	_____	_____
Guide Block	2	Elastic Nuts	_____	_____
Drive Arm Rod End	1	Elastic Nut	_____	_____
Link Bar Pivot	1	Cotter Pin	_____	_____
Link Rod Ends	2	Elastic Nuts	_____	_____
Operating Bar Blocks	4	Elastic Nuts	_____	_____
Flap Links				
Lower	2	Elastic Nuts	_____	_____
Upper AN4	2	Elastic Nuts	_____	_____
Torque Tube				
Front Rod End (pivot)	1	Elastic Nut	_____	_____
Bracket	2	Elastic Nuts	_____	_____
Control Rod End	1	Elastic Nut	_____	_____
Stick Pivot	1	Cotter Pin	_____	_____
Stick AN3	2	Elastic Nut	_____	_____
Rear Rod End (pivot)	1	Elastic Nut	_____	_____
Bracket	6	Elastic Nuts	_____	_____
Control Rod End	2	Elastic Nuts	_____	_____
Stick Pivot	1	Cotter Pin	_____	_____
Stick AN3	2	Elastic Nut	_____	_____
Fwd control rod @ torque tube				
Rod ends	2	Elastic nuts	_____	_____
	2	Jam nuts @ ends	_____	_____
Aileron push tubes				
Rod Ends	4	Elastic Nuts	_____	_____
	4	Jam nuts @ ends	_____	_____
Aileron bell cranks	2	Elastic nuts	_____	_____
Fuse Elevator Bellcrank				
Pivot	1	Elastic Nut	_____	_____
Elevator push tubes				
Ctr tube Rod Ends	2	Elastic Nuts	_____	_____
	2	Jam nuts @ ends	_____	_____
Rear Tube Rod Ends	2	Elastic Nuts	_____	_____
	2	Jam nuts @ ends	_____	_____
Front Rudder Pedals				
Left Pivot	2	Cotter Pin	_____	_____
Right Pivot	2	Cotter Pin	_____	_____
Brake Pivot				
Left	2	Cotter Pin	_____	_____
Right	2	Cotter Pin	_____	_____

Brake Cylinders					
Left	2	Cotter Pin	_____	_____	
Right	2	Cotter Pin	_____	_____	
Rudder Cables @ front pedals					
Left	1	<u>Safety Wire</u>	loose*	_____	
Right	1	<u>Safety Wire</u>	loose*	_____	
Rear Rudder Pedals/ Rudder Cables					
Left AN3	2	Cotter Pin	loose*	_____	
Right AN3	2	Cotter Pin	loose*	_____	
Gear Legs					
Upper At Mount	2	Safety Wire	40 lbs/ft	_____	
Lower At Axles	2	Elastic Nuts	_____	_____	
Wheel Axles					
Left	4	Elastic Nuts	_____	_____	
Right	4	Elastic Nuts	_____	_____	
Wing Spar					
AN6 Bolts	16	Elastic Nuts	_____	_____	
AN4 Bolts	6	Elastic Nuts	_____	_____	
AN3 Bolts	34	Elastic Nuts	_____	_____	
F043 Brackets	4	Elastic Nuts	_____	_____	
Rear Spar Attach	2	Cotter Pin	_____	_____	
Fuel Tank Supports	2	Cotter Pin	_____	_____	
Horiz Stabilizer					
Front AN3	4	Elastic Nuts	_____	_____	
Rear AN3	4	Elastic Nuts	_____	_____	
Pivot Bracket AN3	4	Elastic Nuts	_____	_____	
Elevator					
Center AN4	1	Elastic Nut	_____	_____	
Left AN3	2	Elastic Nuts	_____	_____	
Right AN3	2	Elastic Nuts	_____	_____	
Pushrod AN3	2	Elastic Nuts	_____	_____	
Vert. Fin					
Front Bracket AN3	12	Elastic Nuts	_____	_____	
Rear Bracket AN3	4	Elastic Nuts	_____	_____	
Bottom AN4	3	Elastic Nuts	_____	_____	
Rudder					
Top AN3	1	Elastic Nut	_____	_____	
Center AN3	1	Elastic Nut	_____	_____	
Bottom AN3	1	Elastic Nut	_____	_____	
Cables AN3	2	Cotter Pins	loose*	_____	
Steering Link AN3	2	Elastic Nuts	_____	_____	

* Fasteners at the rudder cables must allow the cable end fitting to rotate on the fastener. CAUTION: USE SAFETY WIRE, NOT COTTER PINS, ON THE FRONT PEDAL TO CABLE ATTACH.