Radio control model

KING QUEST 100



ALL BALSA, PLYWOOD CONSTRUCTION AND ALMOST READY TO FLY

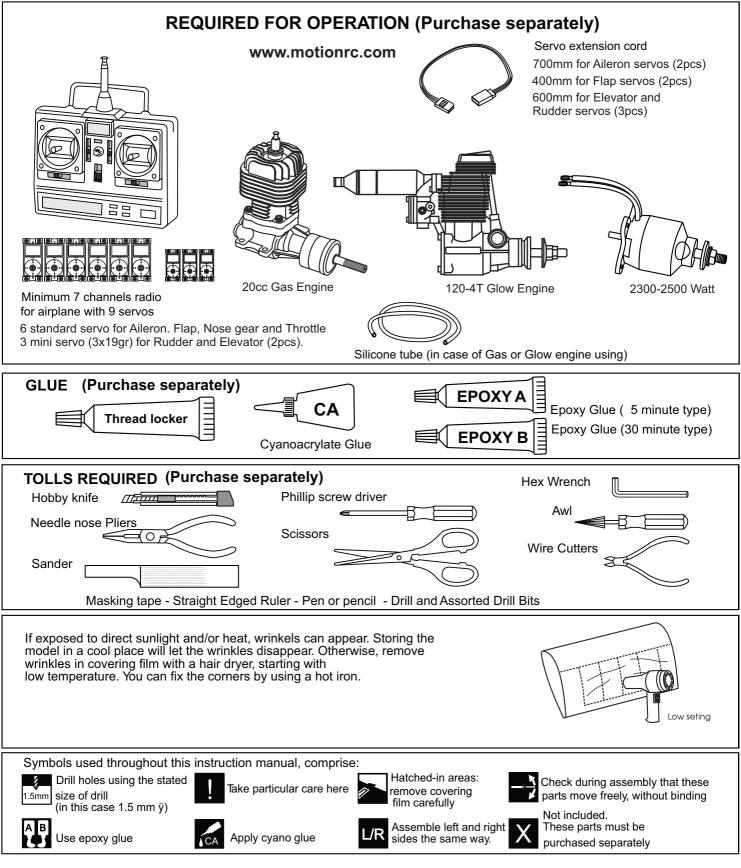
Instruction manual

SPECIFICATIONS

Wingspan:	2210mm	
Length:	1580mm	
Electric Motor:		
Glow Engine:9	0-120 2-T / 120 4-T	
RTF Weight: 5.8-6.1kg		
Equipment Used).		
Radio:Minimum 7 (Channels / 9 Servos	
Function: Ailerons-Elevator-Rudder-Throttle		
Flaps.		

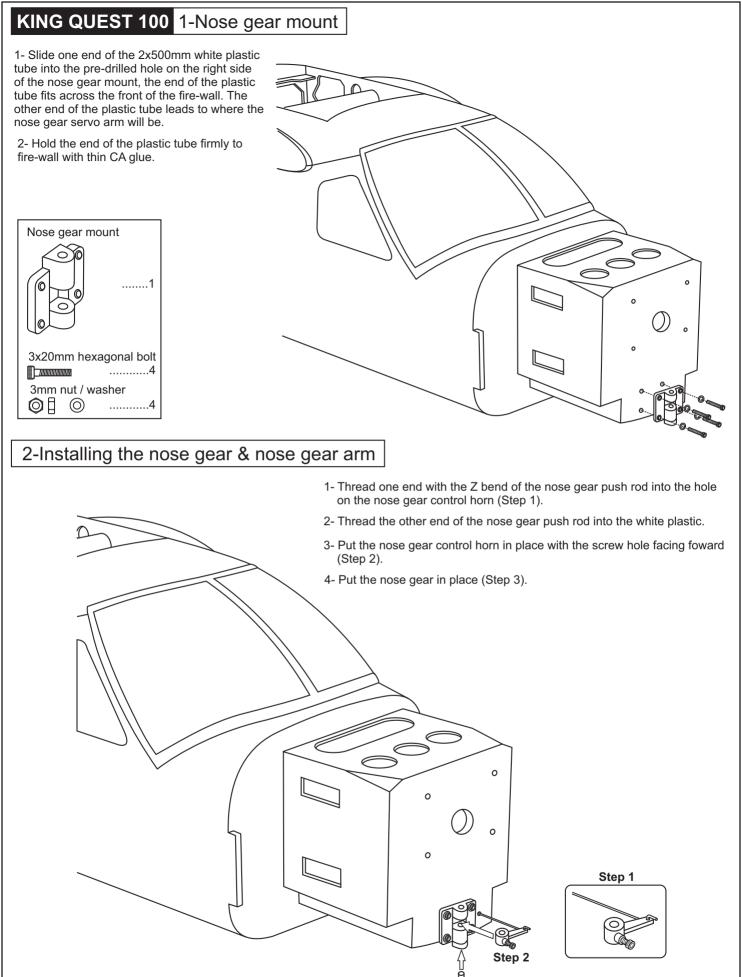
WARNING! This radio controlled model is NOT a toy. If modified or flown carelessly it could go out of controll and cause serious human injury or property damage. Before flying your airplane, ensure the air field is spacious enough. Always fly it outdoors in safe areas and seek professional advice if you are unexperienced.



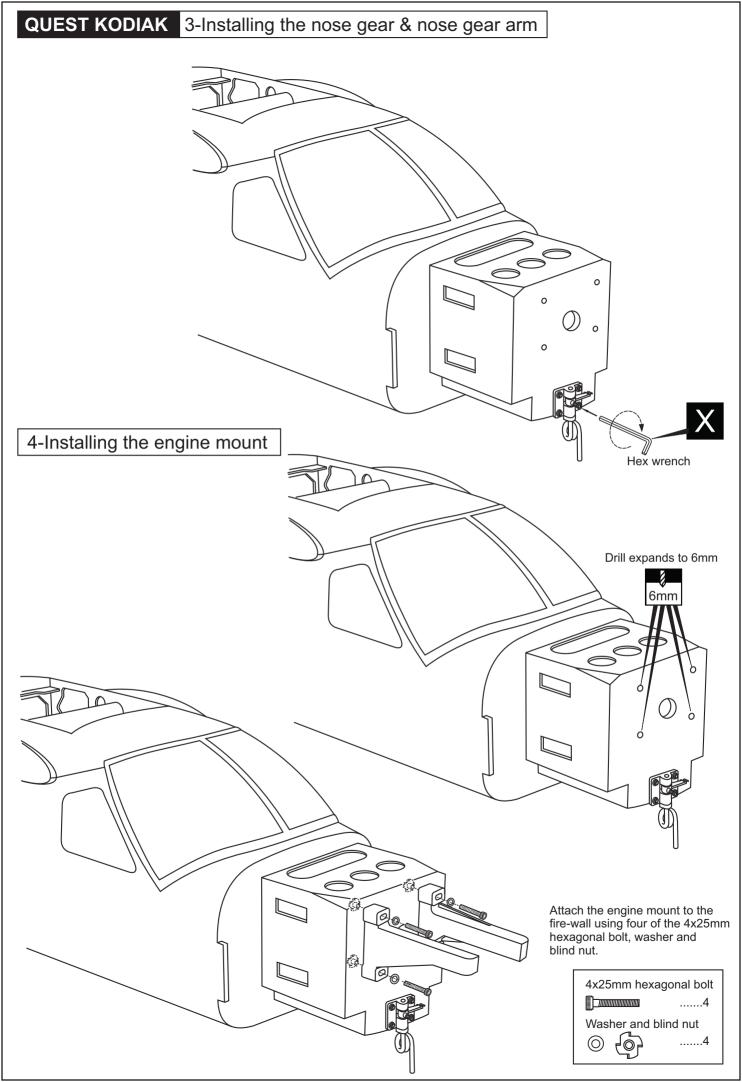


Read through the manual before you begin, so you will have an overall idea of what to do. CONVERSION TABLE

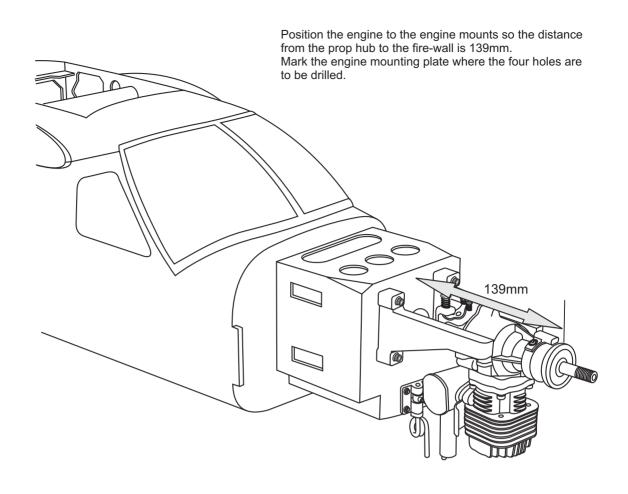
1.0mm = 3/64"	3.0mm = 1/8"	10mm = 13/32"	25mm = 1"
1.5mm = 1/16"	4.0mm = 5/32"	12mm = 15/32"	30mm = 1-3/16"
2.0mm = 5/64"	5.0mm = 13/64"	15mm = 19/32"	45mm = 1-51/64"
2.5mm = 3/32"	6.0mm = 15/64"	20mm = 51/64"	
2.011111 0/02			



Step 3

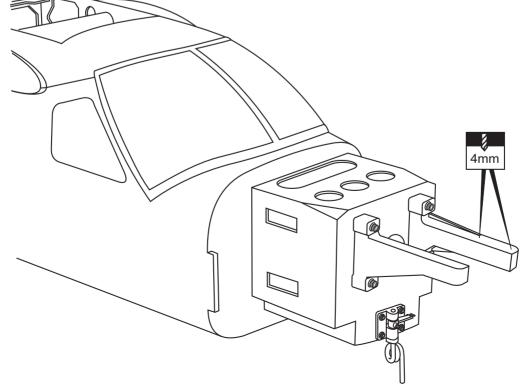


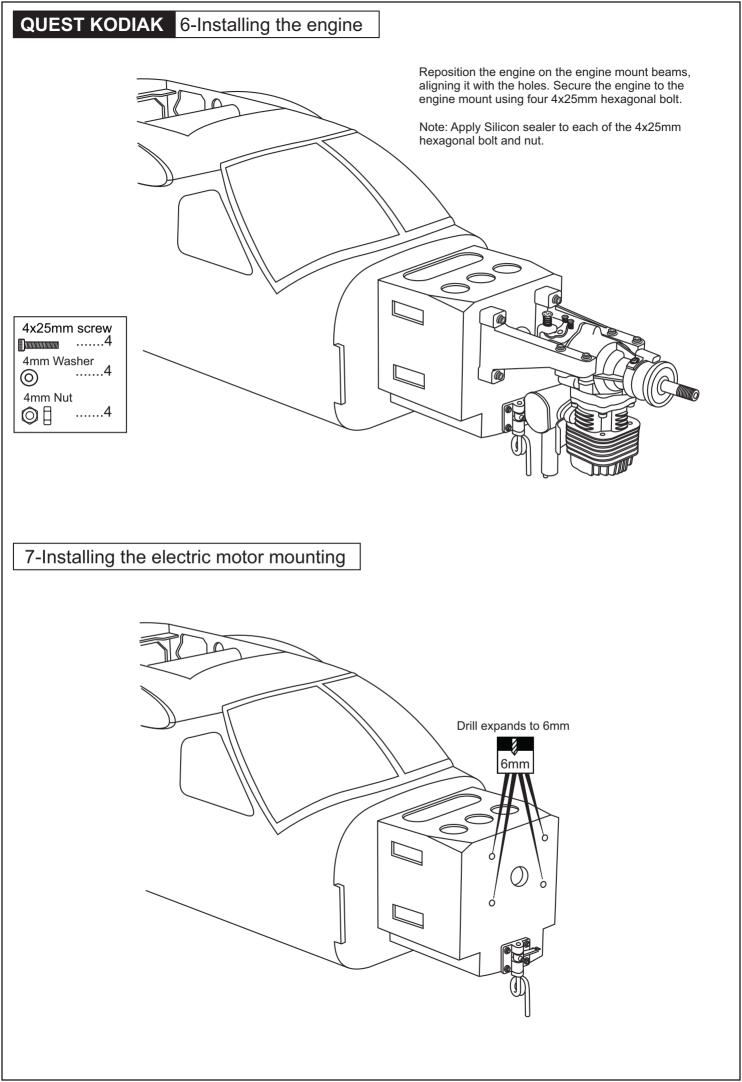
QUEST KODIAK 5-Installing the engine



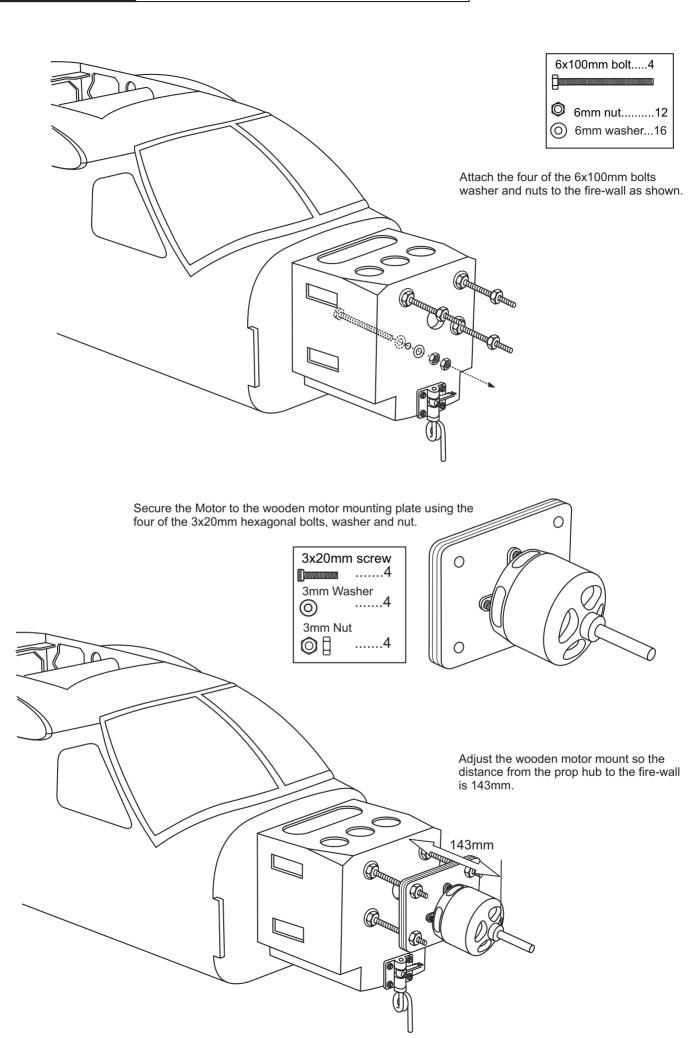
Remove the engine and drill a 4mm holes through the beam at each of the four marks made above.

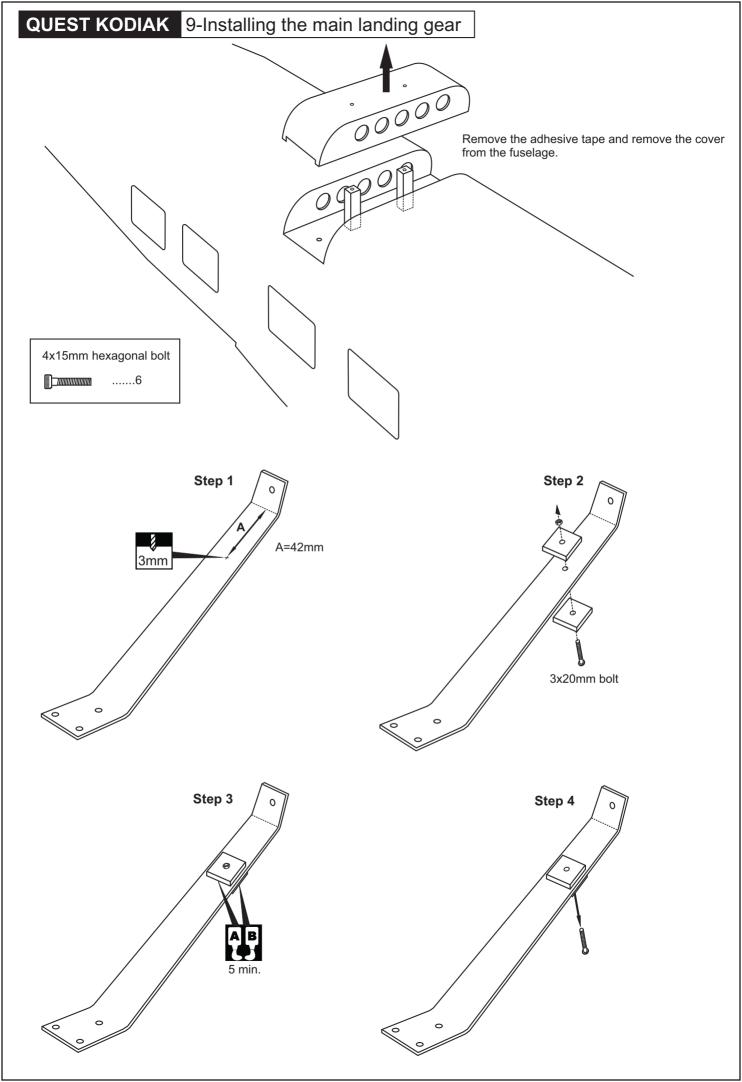
Marking sure that you drill the holes perpendicular to the beam of the engine mount.

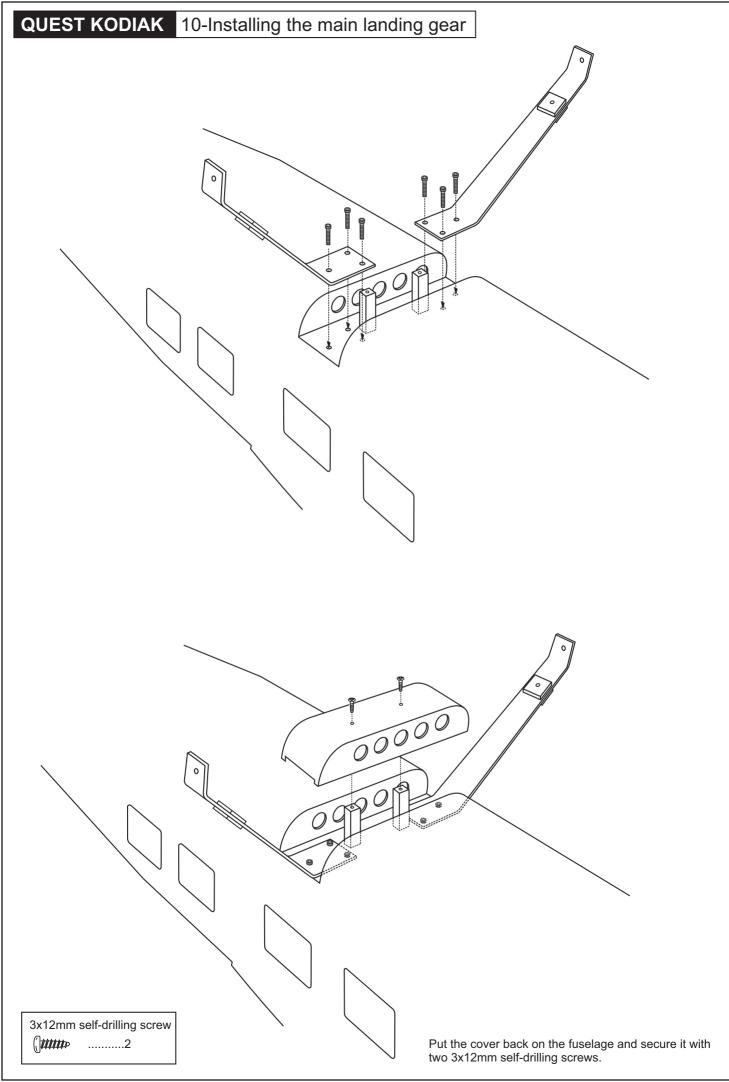


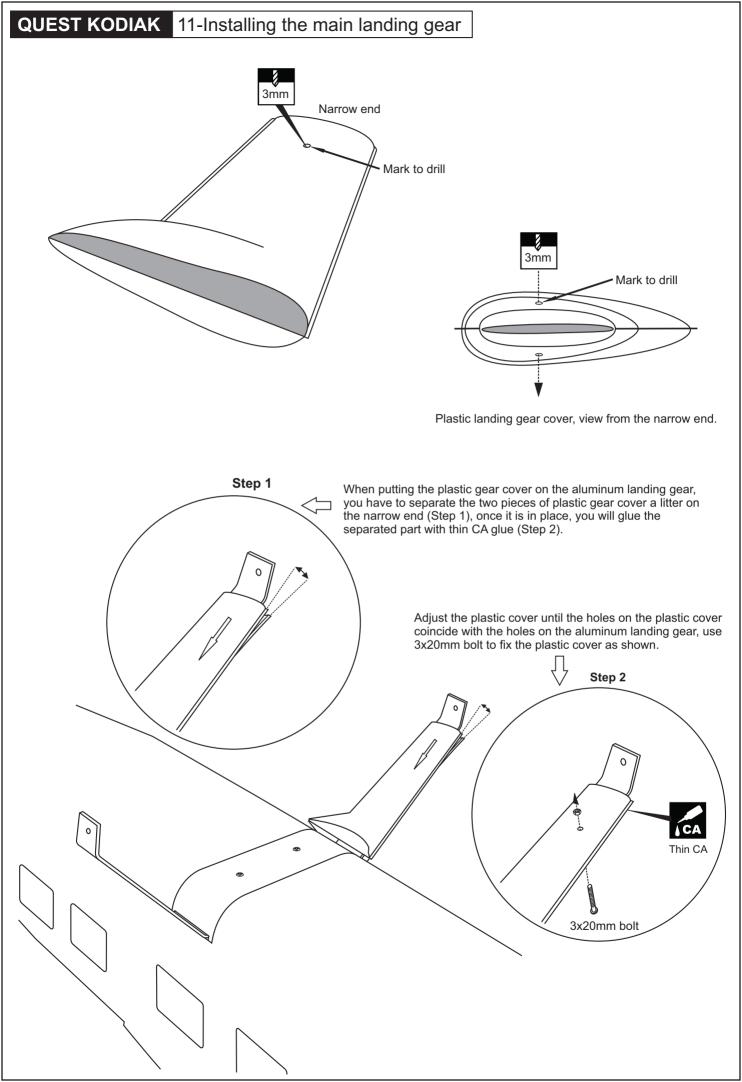


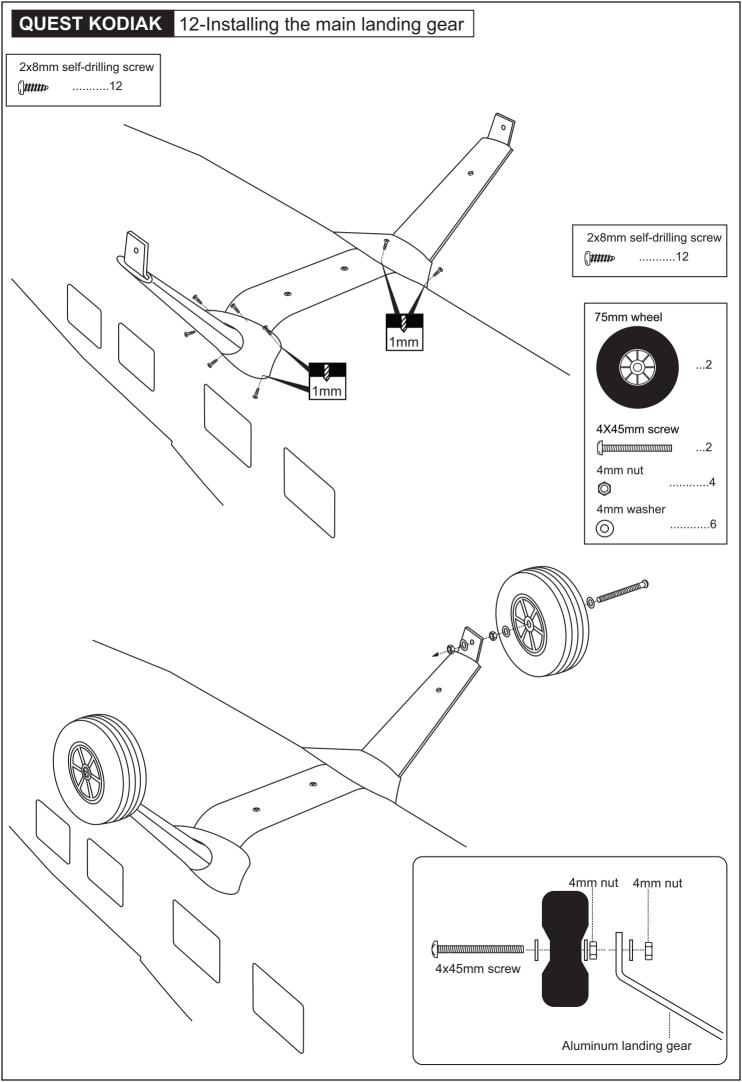
QUEST KODIAK 8-Installing the electric motor mounting

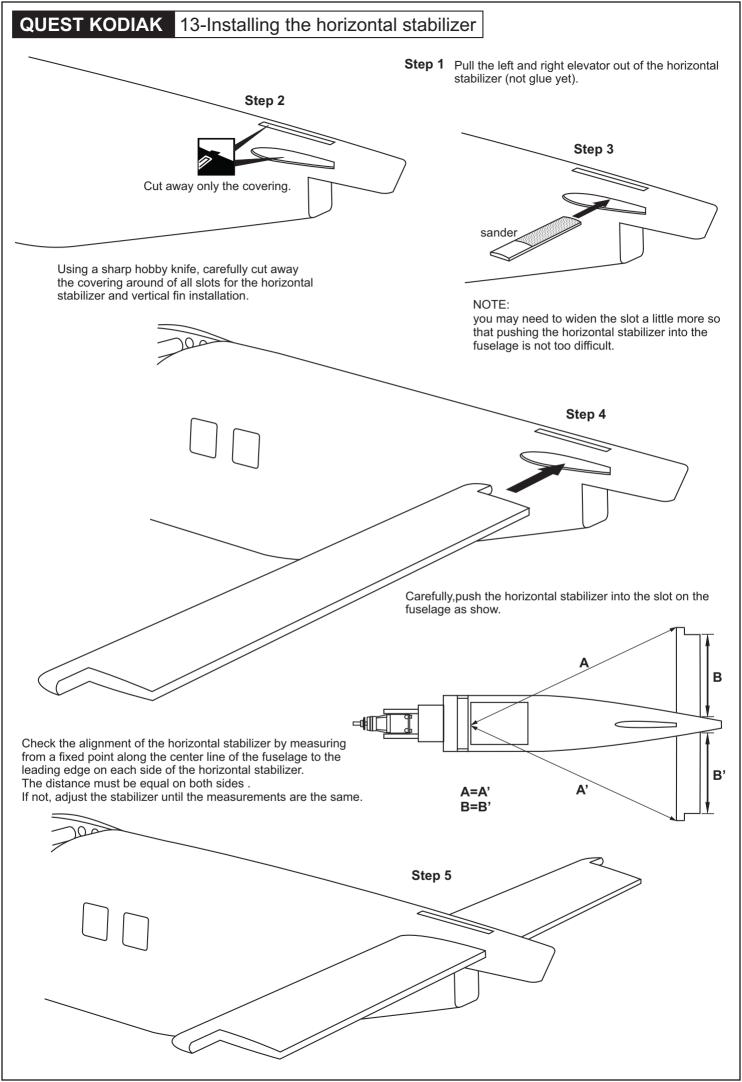




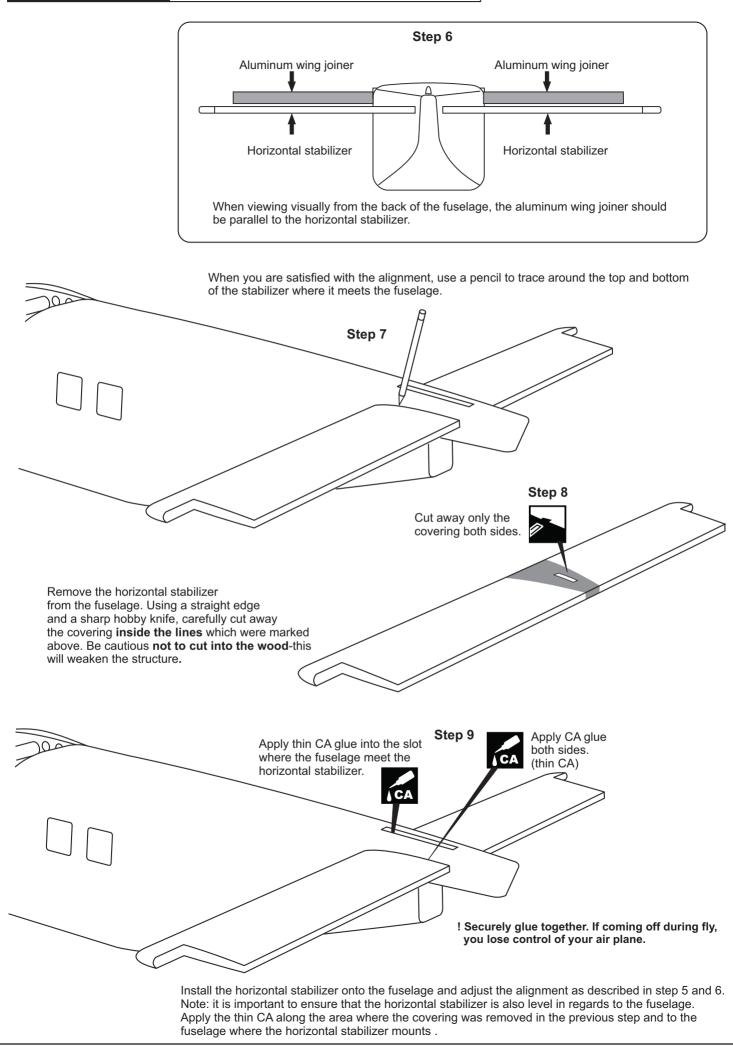


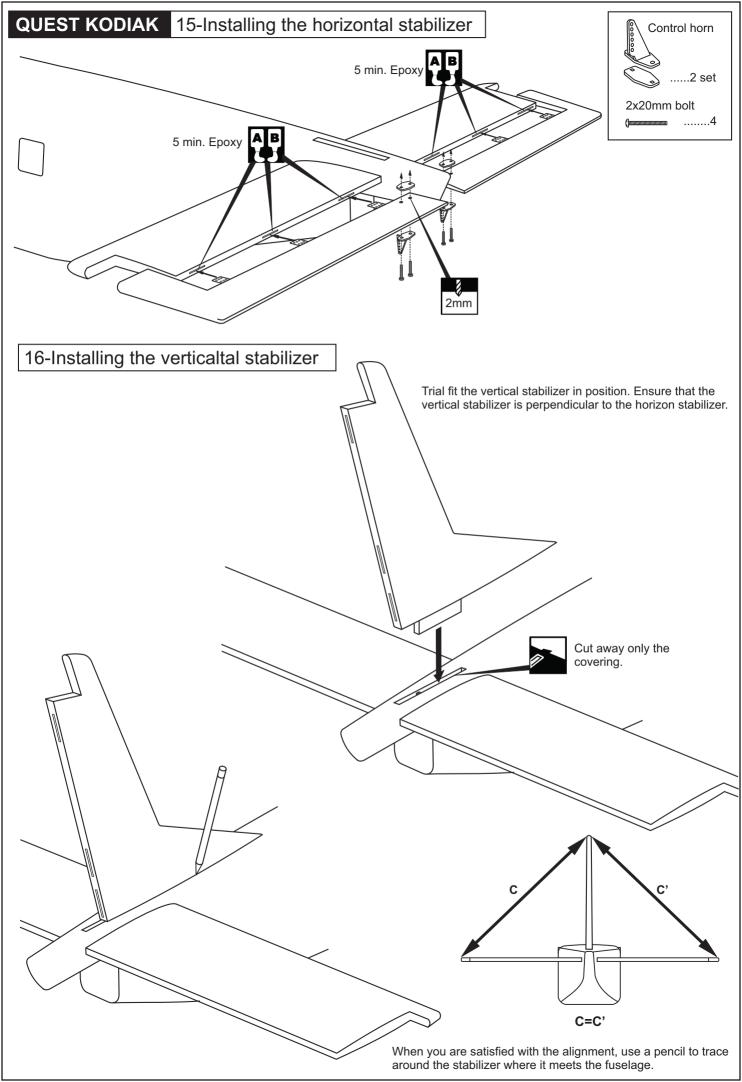


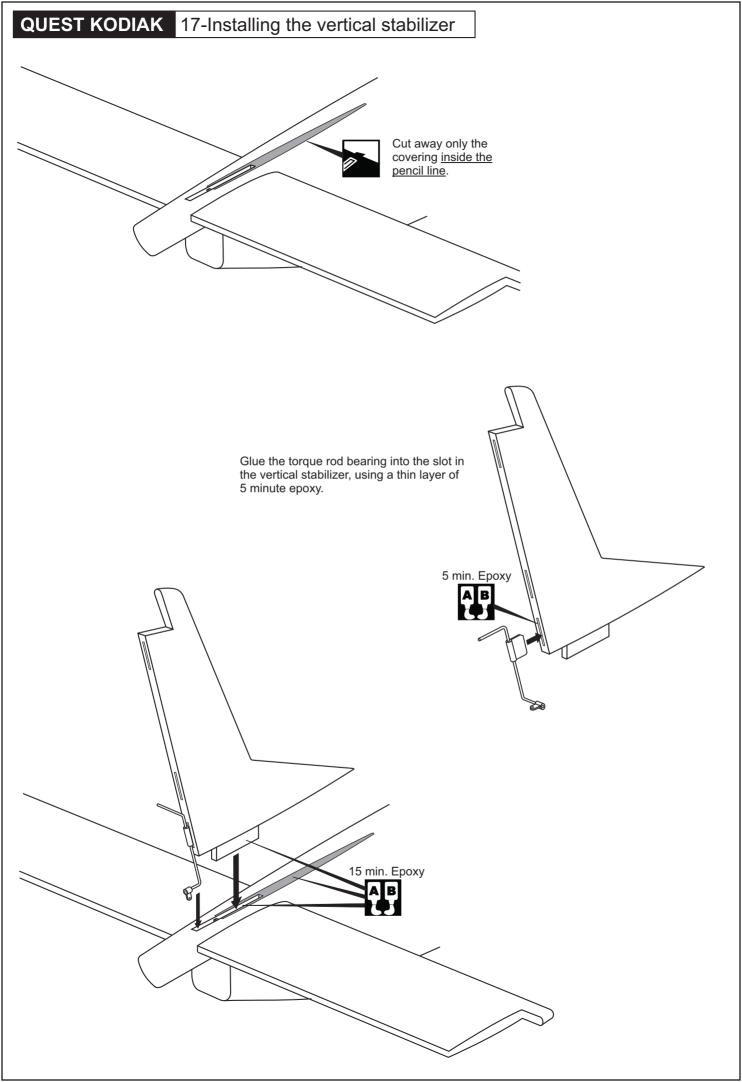


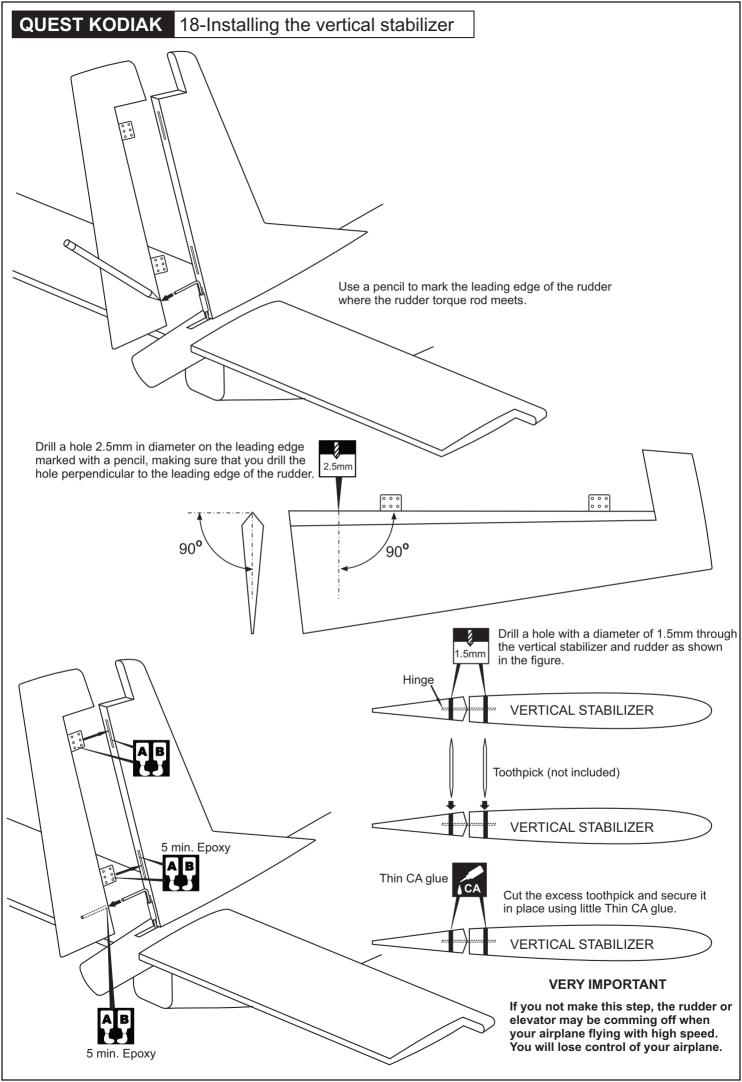


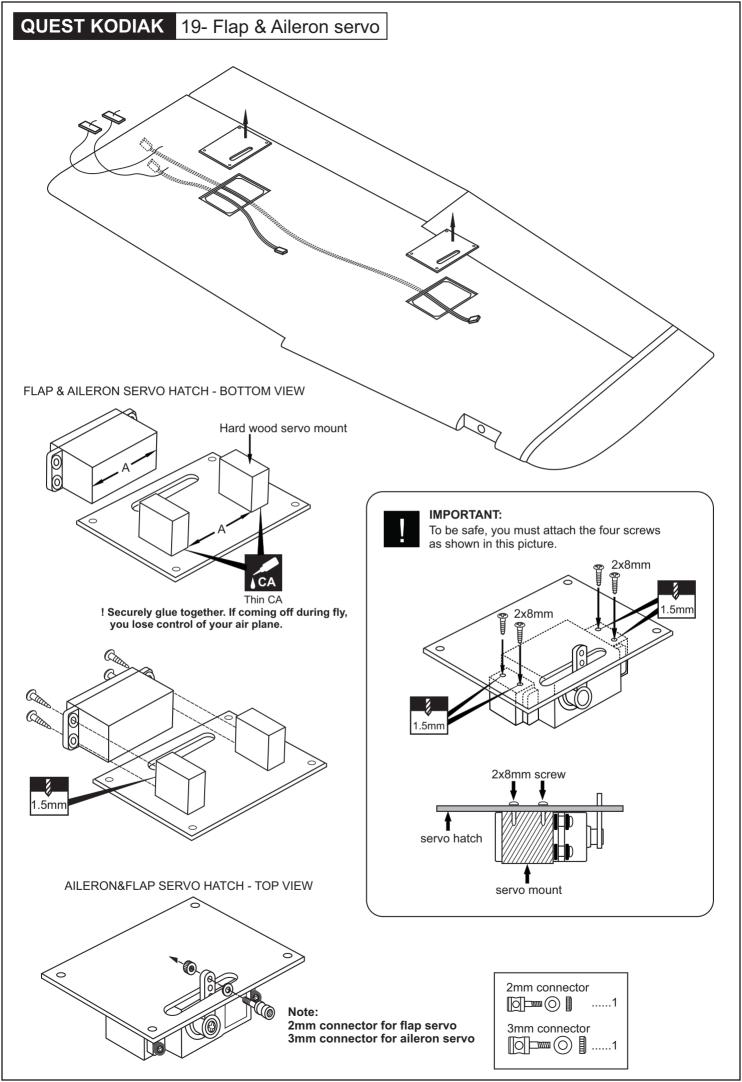
QUEST KODIAK 14-Installing the horizontal stabilizer

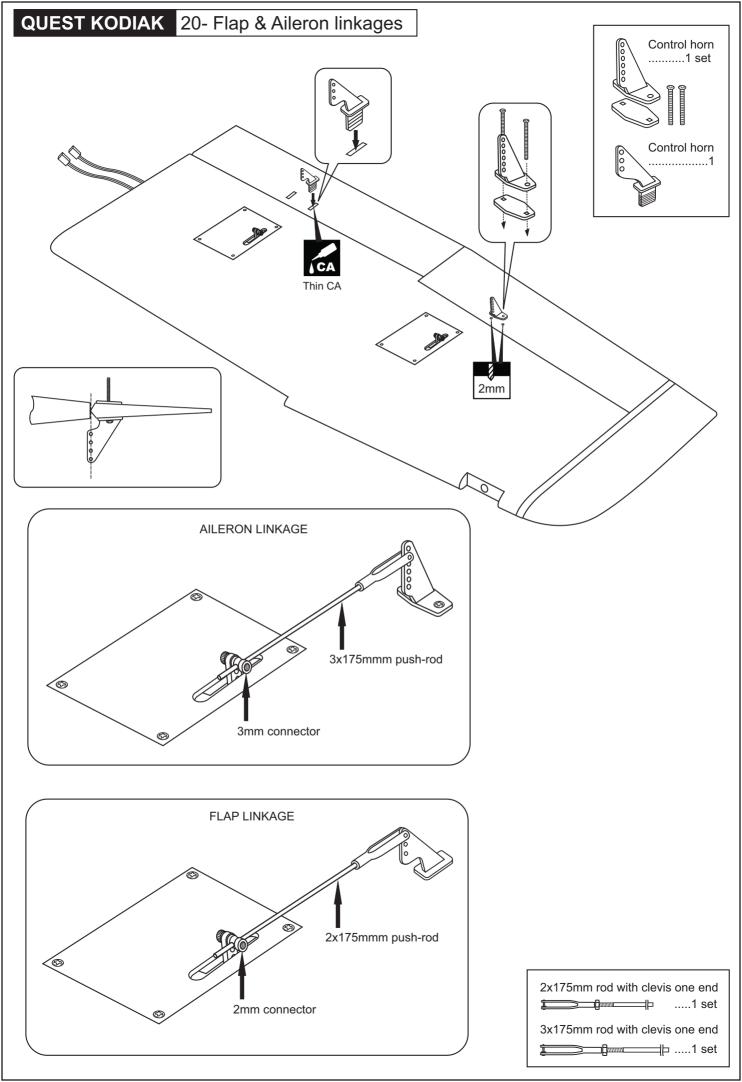


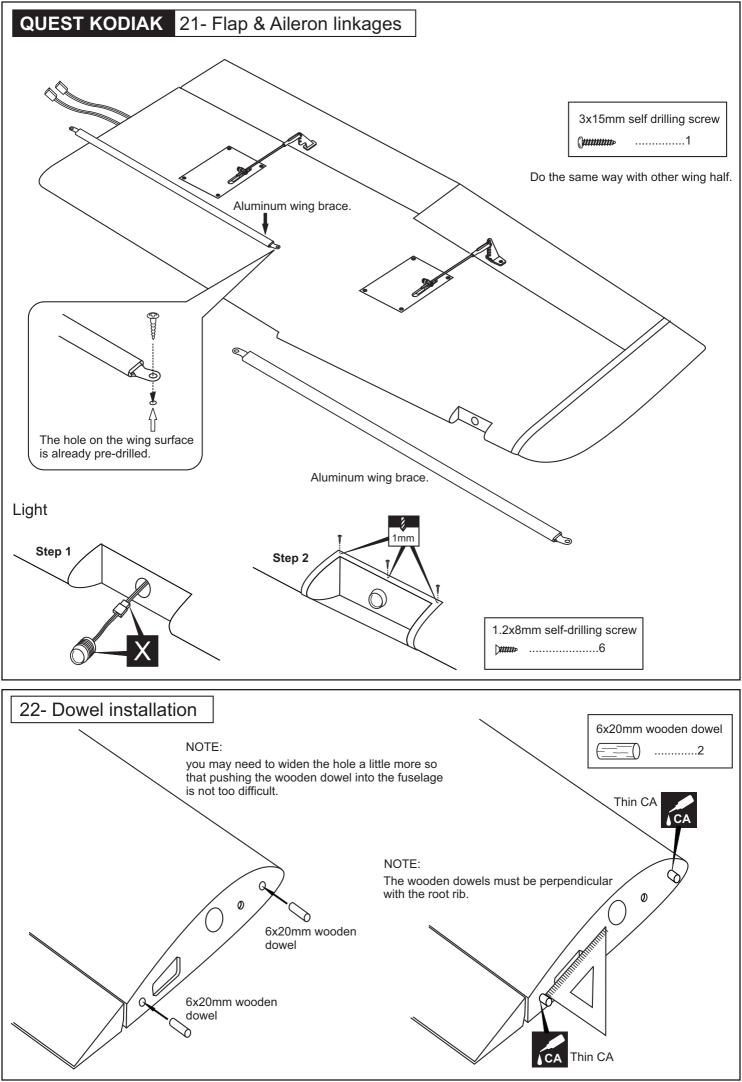


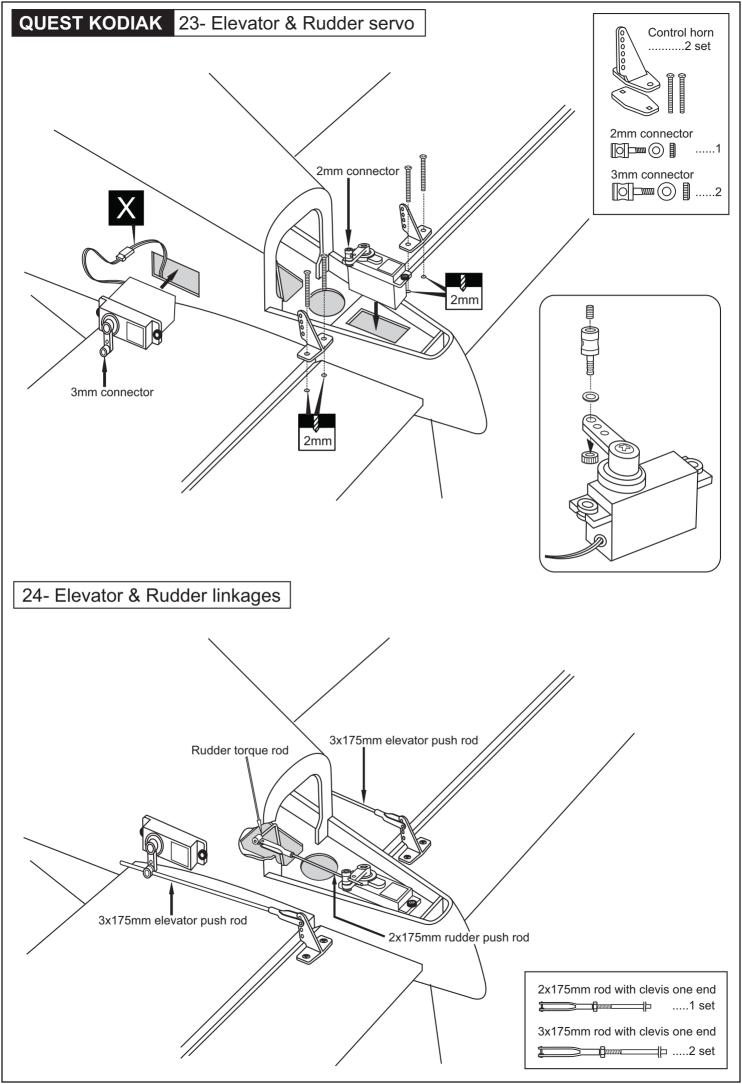


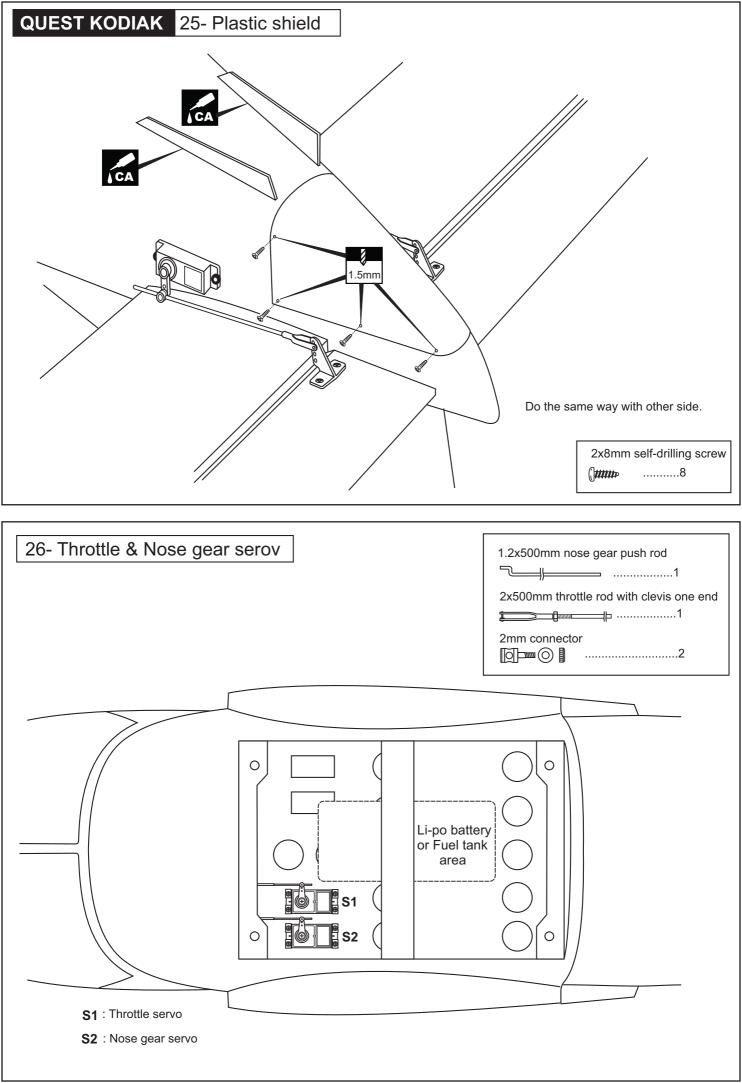


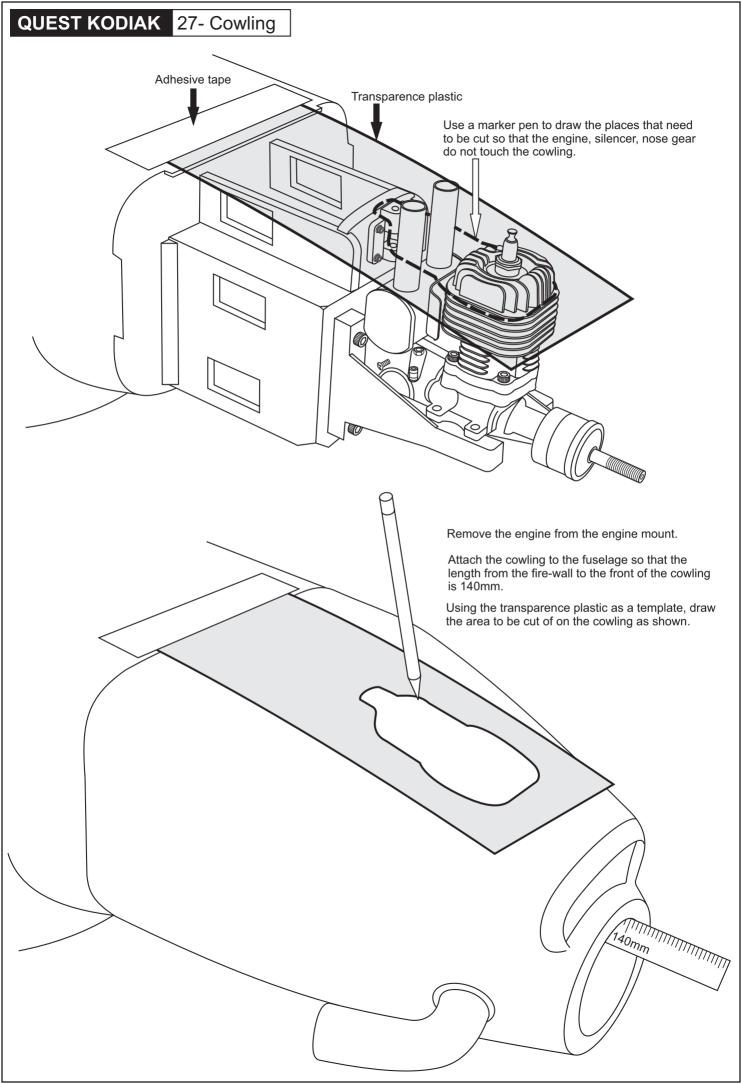


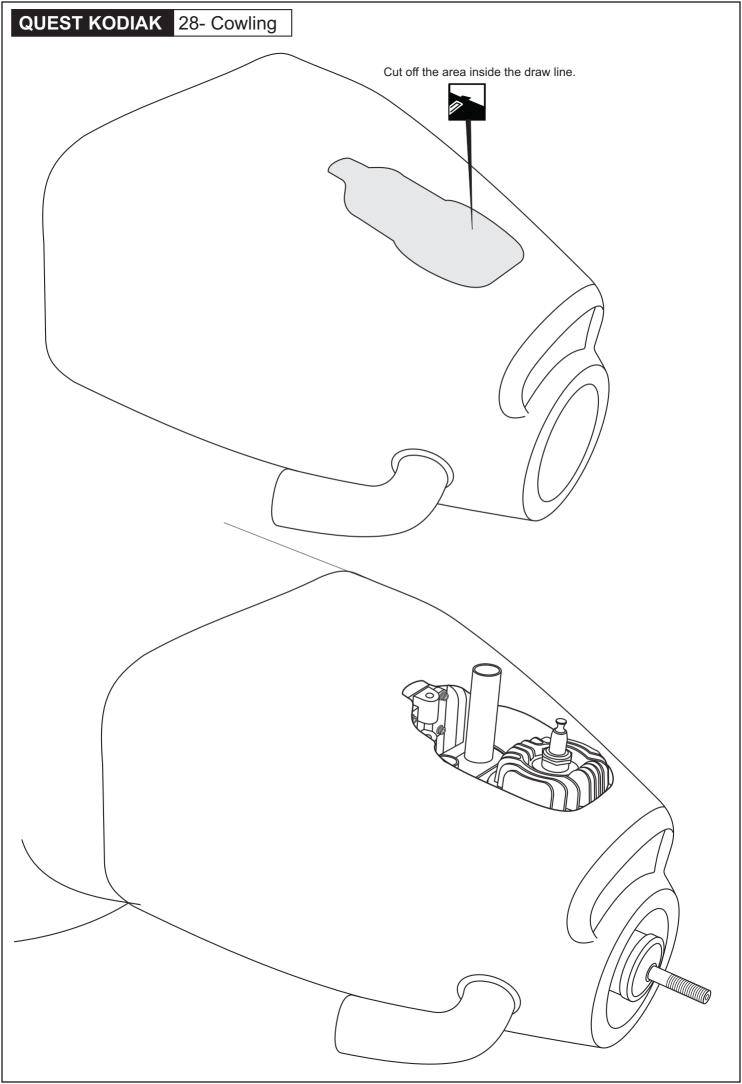


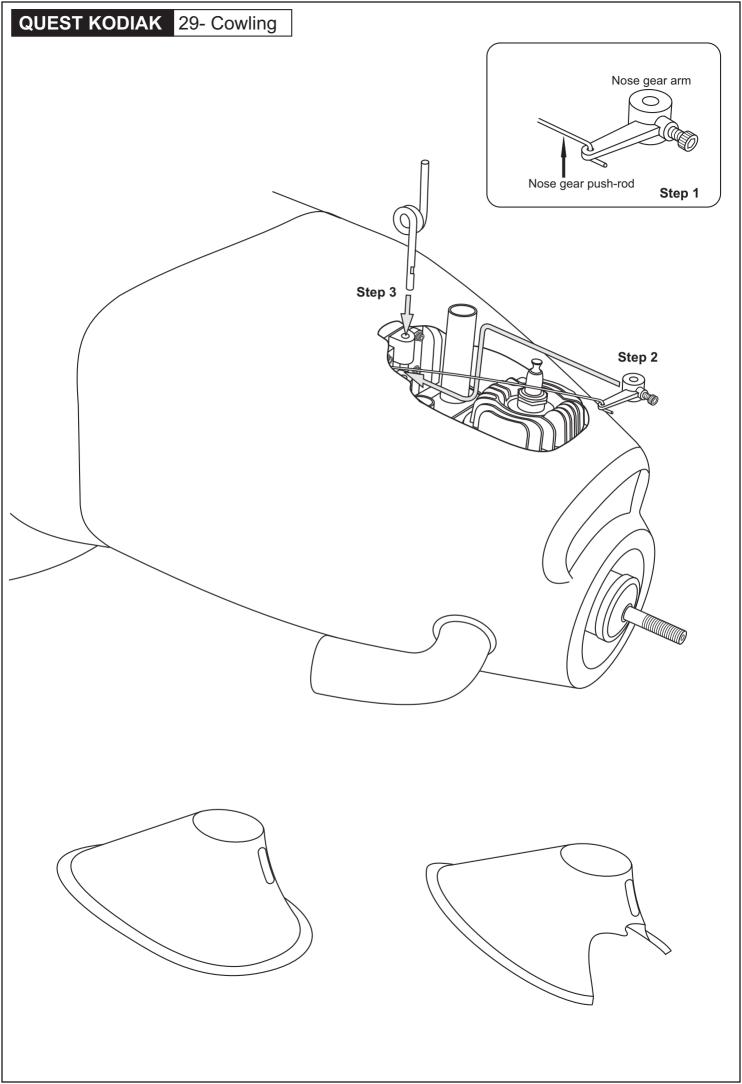


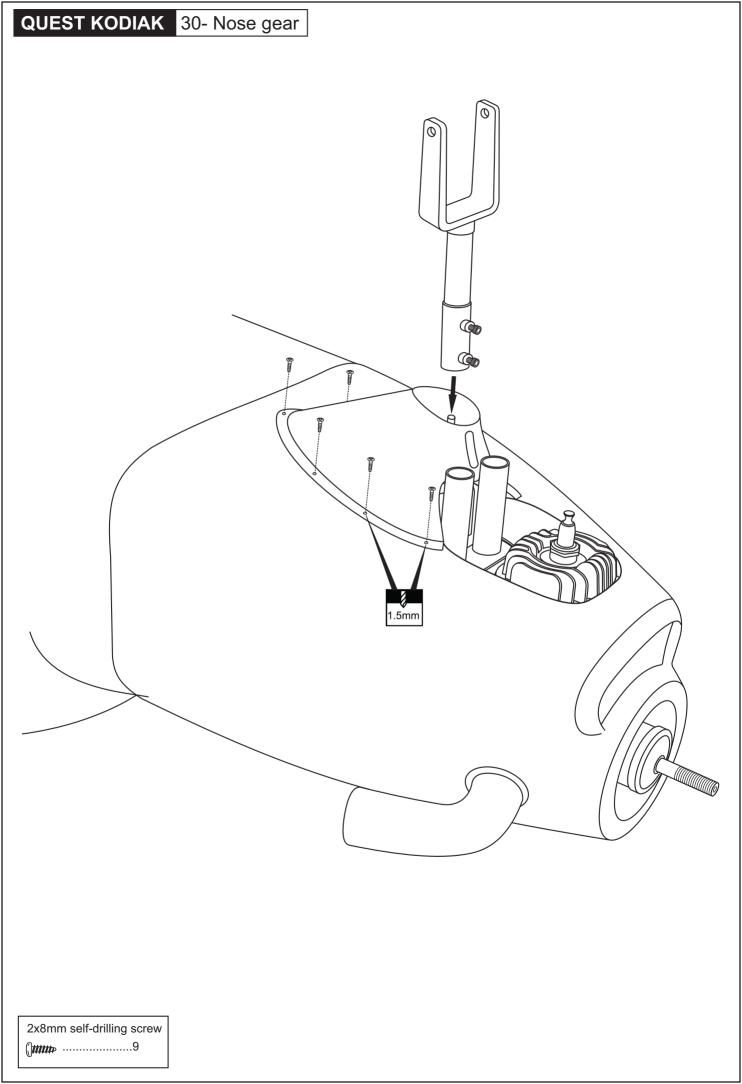


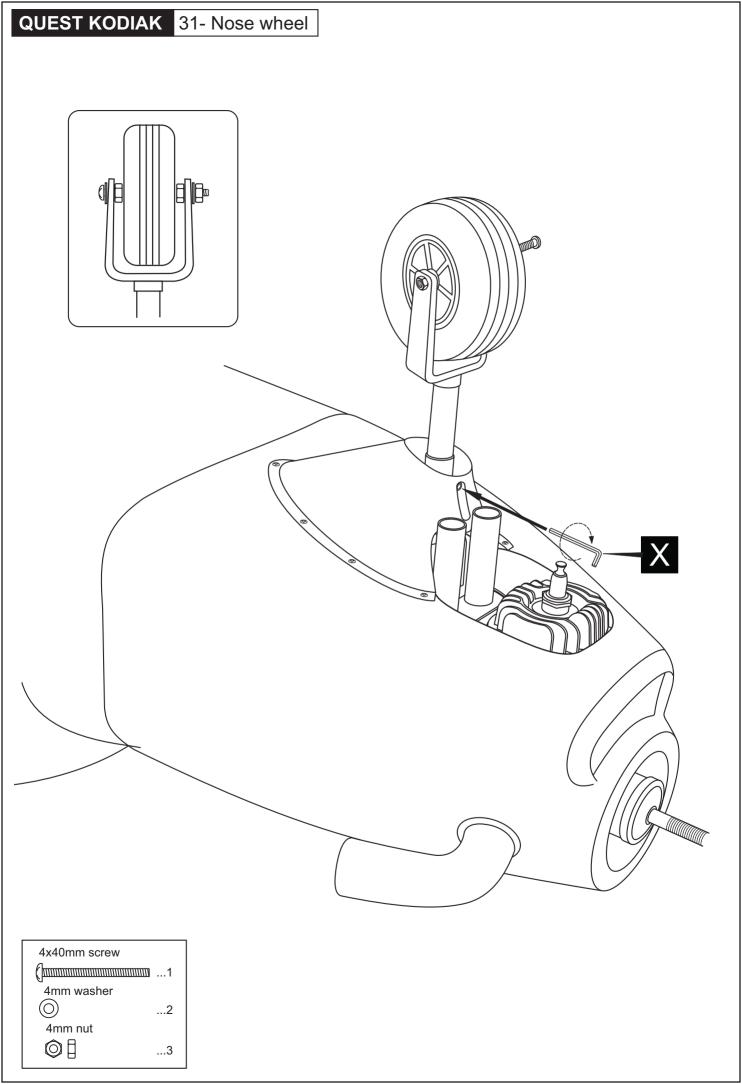


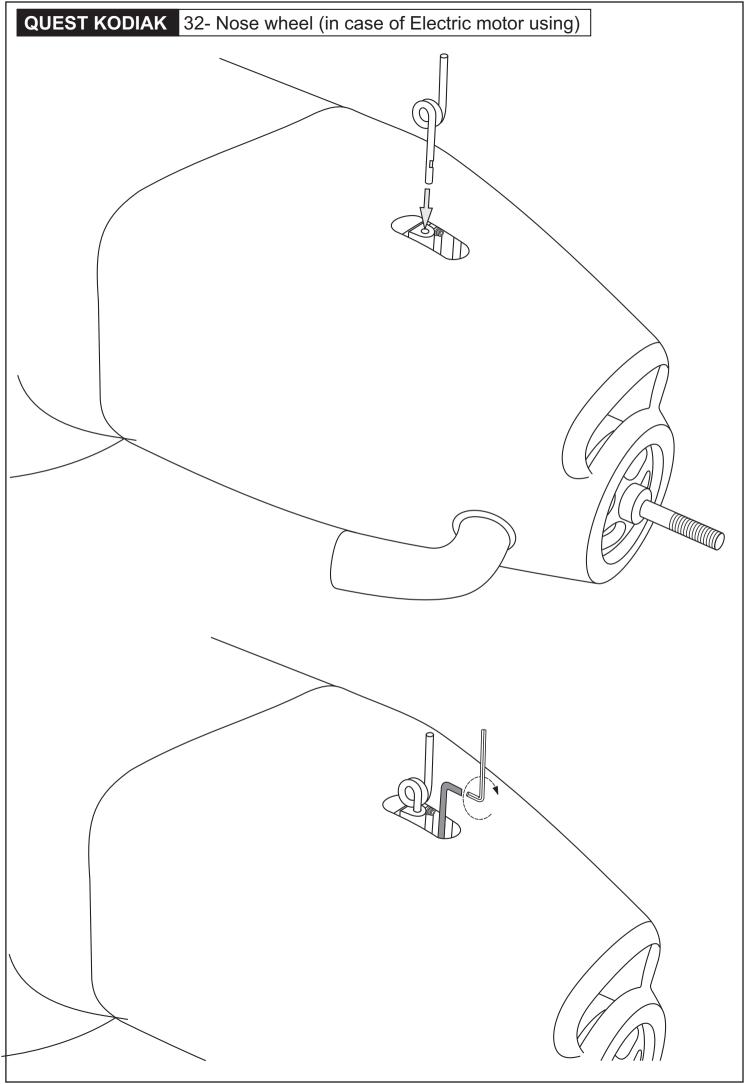


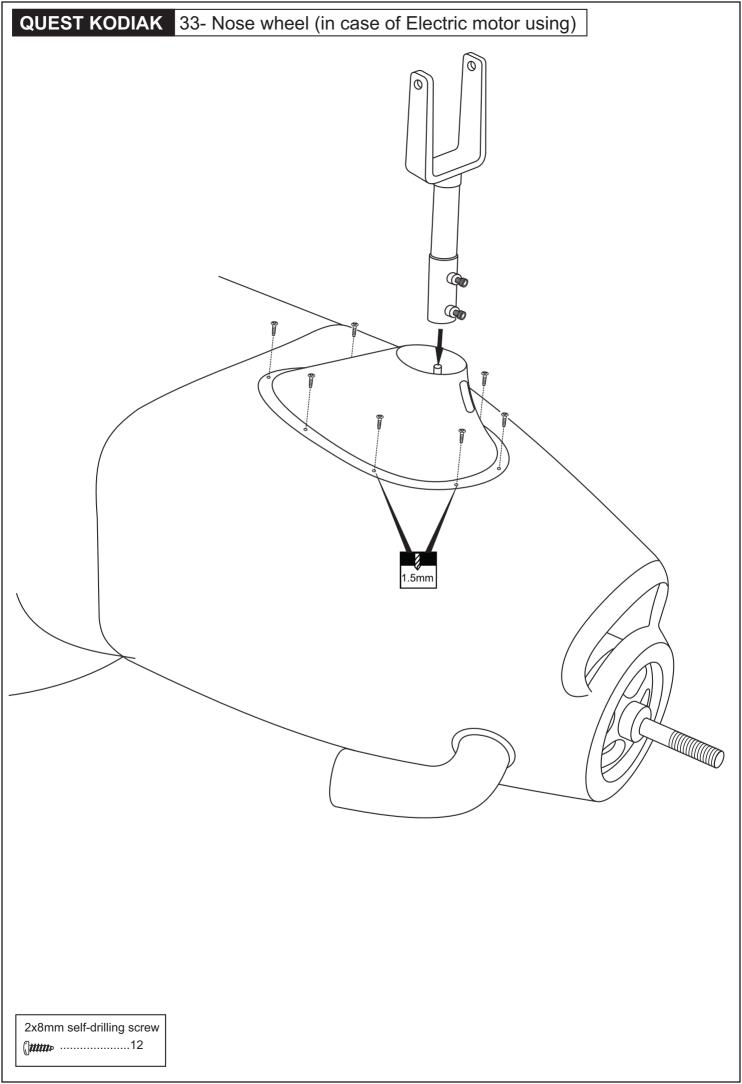




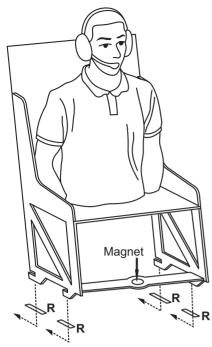








QUEST KODIAK 34- Pilot's seat and canopy

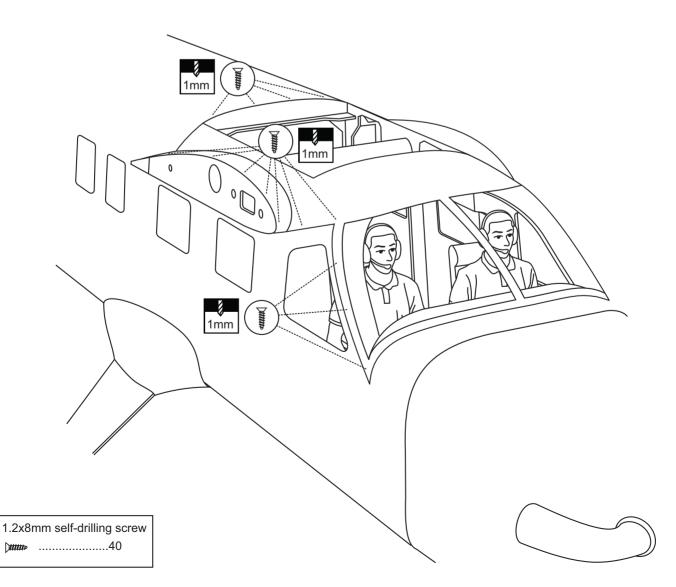


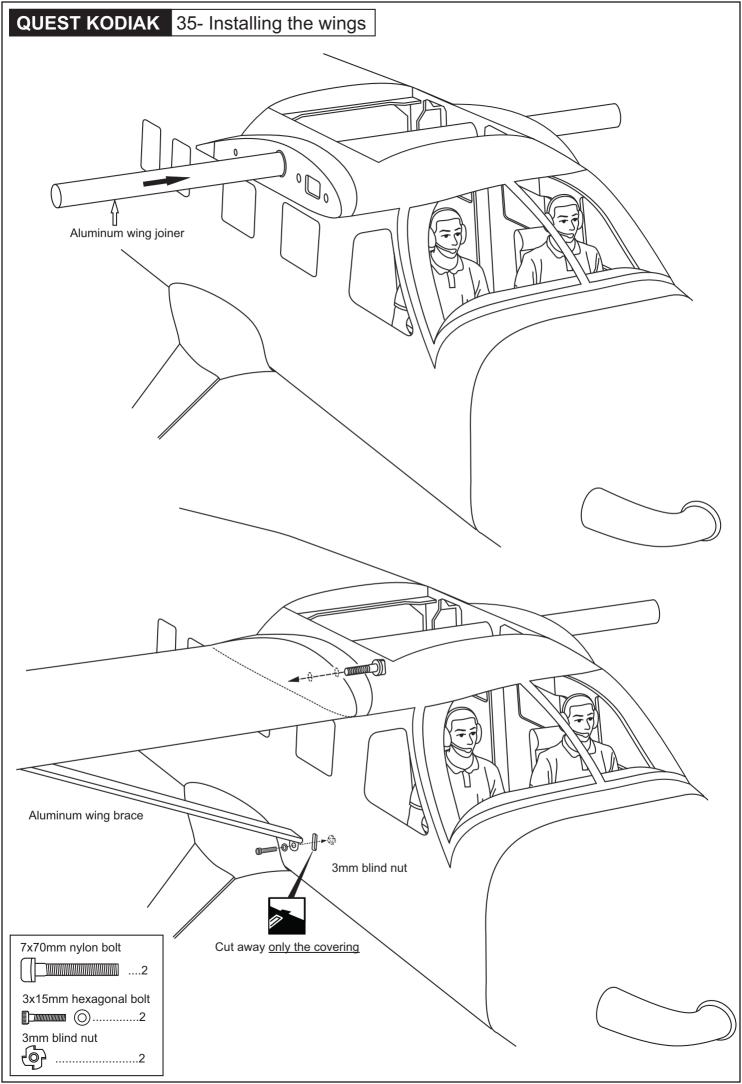
R=Rectangular slots on the floor.

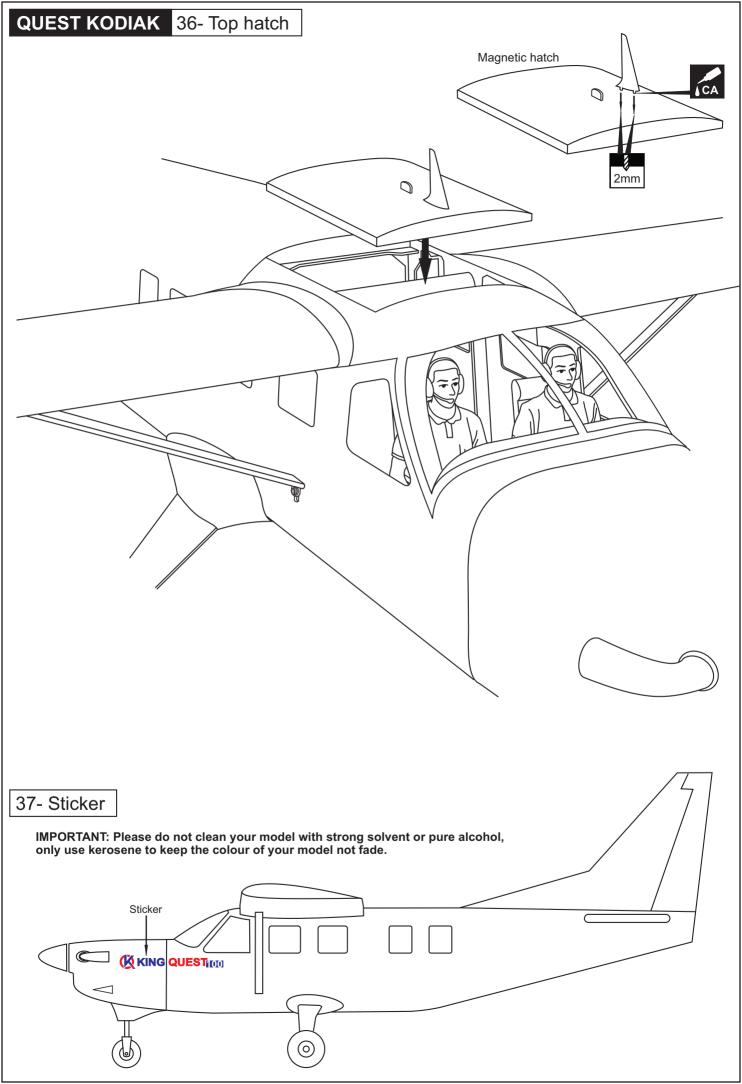
Put the pilot seat in place: Press the 4 ledges under the base of the pilot's seat into the 4 slots in the floor of the plane. Gently push the seat back until it can't be pushed any more.

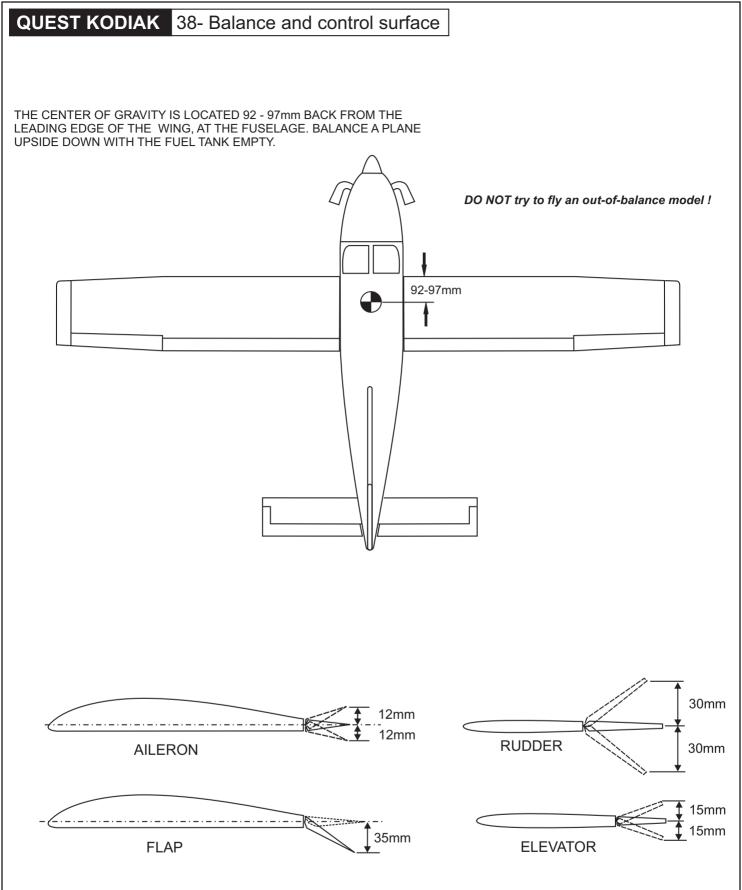


Remove the pilot's seat: gently push the seat forward and lift it.









IMPORTANT: Flying your model at these throws will provide you with the greatest chance for successful first flights. If, after you have become accustomed to the way the King Quest flies, you would like to change the throws to suit your taste that is fine. However, too much control throw could make the model difficult to control, so remember, "more is not always better".

BEFORE FLYING CHECK EVERYTHING

Before each flight, inspect the airplane for any loose parts. Check the hinges, make sure the pushrods are still firmly attached, and check the engine mounting bolts. In general, check everything on the plane that might possibly come loose.