ESPH1000 BLADE CX/CX2 CARBON FIBER TAIL BOOM KIT

0— 1/8" 0— 3/16" 0— 5/16" 0— 3X10MM

MAIN BOOM-1 LARGE FIN-1 SMALL FIN-1 BOOM MOUNT-1 SUPPORT RODS-2 SHAFT COLLAR-1 TAPE SQUARE-1

PARTS LIST

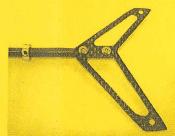
3X10MM FLATHEAD SCREW-1 4-40X1/8 SCREWS-1 4-40X3/16 SCREWS-4 4-40X5/16 SCREWS-2 4-40 LOCKNUTS-2 SMALL WASHER-1 RUBBER O-RINGS-2



STEP1: REMOVE THE STOCK REAR BODY BY PULLING THE PINS OUT OF THE RUBBER GROMMETS. RETAIN THE BLACK METAL SHAFT TO MOUNT THE TAIL BOOM.



STEP4: ATTACH THE SUPPORT RODS AS FOLLOWS; 2)4-40X5/16 SCREWS AND LOCK NUTS TO THE MOUNTING BRACKET. ONLY TIGHTEN PARTIALLY. 2)4-40X3/16 SCREWS WITH O-RINGS BETWEEN THE SCREW EYE AND THE SHAFT COLLAR. ALIGN THE ASSEMBLY SO THAT THE 3'RD HOLE ON THE COLLAR FACES UP FOR THE SMALL FIN TO MOUNT.



STEP 2: SLIDE SHAFT COLLAR OVER
THE MAIN BOOM. ATTACH THE LARGE
FIN TO THE SHAFT WITH 2) 4-40X3/16"
SCREWS. USE CARE WHEN TIGHTENING SO
AS NOT TO CRACK THE CARBON FIBER.



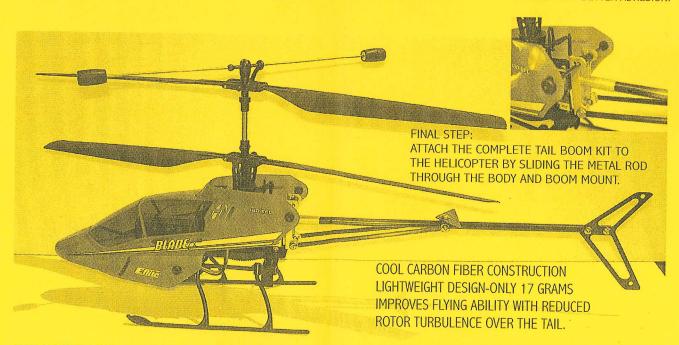
ATTACH THE SMALL HORIZONTAL FIN WITH THE 4-40X1/8" SCREW AND WASHER. ONCE ALL LINED UP, TIGHTEN ALL OF THE 4-40 SHAFT COLLAR SCREWS CAREFULLY.



STEP 3: ATTACH THE MAIN BOOM TO THE BOOM MOUNT WITH THE 3X10MM FLATHEAD PHILLIPS SCREW. ALIGN THE LARGE FIN SO THAT IT IS POINTING UP VERTICALLY.



REMOVE PAPER FROM TAPE SQUARE.
INSTALL ON BOOM MOUNT. THE OTHER
SIDE WILL ATTACH TO THE SERVO.
CLEAN BOTH SURFACES WITH RUBBING
ALCOHOL FOR BETTER ADHESION.



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