

Revell
Authentic Kits

**ASSEMBLY INSTRUCTIONS
FOR YOUR
NAVY**

H04S-1 HELICOPTER
MODEL SCALE 1" = 4' OR (1/48)

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INTERESTING FACTS ABOUT YOUR H04S-1 HELICOPTER

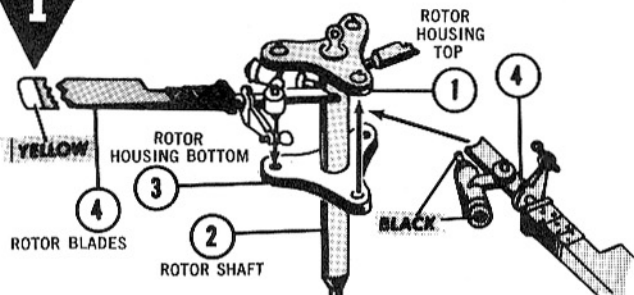
Adding a new dimension to antarctic exploration, the Sikorsky H04S-1 helicopter became an important tool in the recent "Operation Deep Freeze." This Navy program was part of the preliminary preparations for America's participation in the International Geophysical Year.

Not long ago all movements in this frozen wasteland were on foot or by dogsled. With the advent of the helicopter the problem of advance reconnaissance is made easier, and trails can be mapped well before an expedition leaves its base camp. Painted a brilliant orange, so that they are visible over great distances, the colorful whirlybirds perform many services, from mapping to rescue operations. They are indispensable in this type of program.

The H04S-1 has a main rotor diameter of 53 feet, and a fuselage length of 41 feet, 8 1/2 inches. It is powered by a Pratt and Whitney R-1340 S1H2 Wasp radial air-cooled engine, with 600 horsepower available for takeoff. Top speed is 103 mph, and it has a cruising range of 375 miles.

NOTE: Do Not use too much Cement or it will soften plastic. Keep Cement away from your eyes, clothing, or furniture. Use **REVELL TYPE CEMENT** for cementing, and **REVELL PAINT SET COLORS** for painting. Paint parts before cementing. Start with **STEP 1** and **FOLLOW NUMBERED STEPS.**

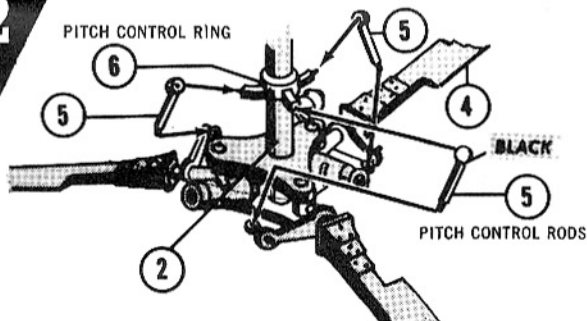
1



PAINT ALL PARTS BEFORE ASSEMBLING

Cement 1 (with Holes facing down) onto 2. Slide 3 (with Holes facing up) onto 2, as shown. Cement Parts 4 to 2. Be sure Pins on Parts 4 locate into Holes in Parts 1 and 3. **NOTE** The Small Arms with Sockets on Blades should face to the right. Set aside to dry.

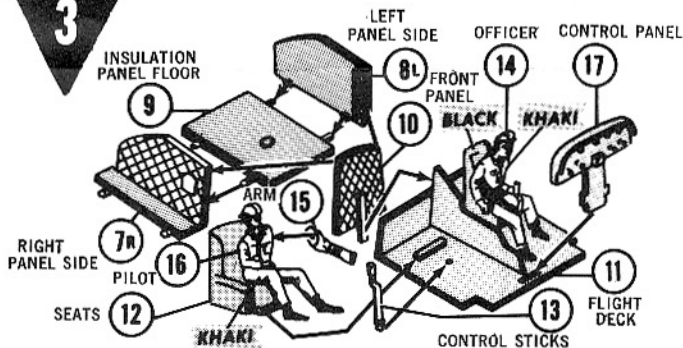
2



PAINT ALL PARTS BEFORE ASSEMBLING

Turn Assembly upside down as shown. Cement Parts 5 to 6 and carefully slide this Assembly onto Part 2. Now carefully locate and cement Pins on Parts 5 into Holes on Parts 4, as shown. Be sure Parts 4 are centered on Part 2. Set aside to dry.

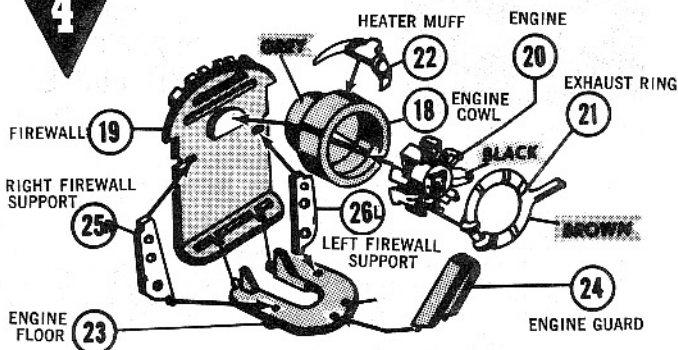
3



PAINT ALL PARTS BEFORE ASSEMBLING

Cement 7R and 8L to 9. Cement 10 to Parts 7R, 8L and 9. Cement this Assembly to 11. Cement Parts 12 and 13 to 11. Cement 14 into place. Cement 15 to 16 and cement 16 into place, as shown. Move 15 until it locates onto 13, then cement. Finally cement 17 (with Dials facing Pilot) to 11, then set aside to dry.

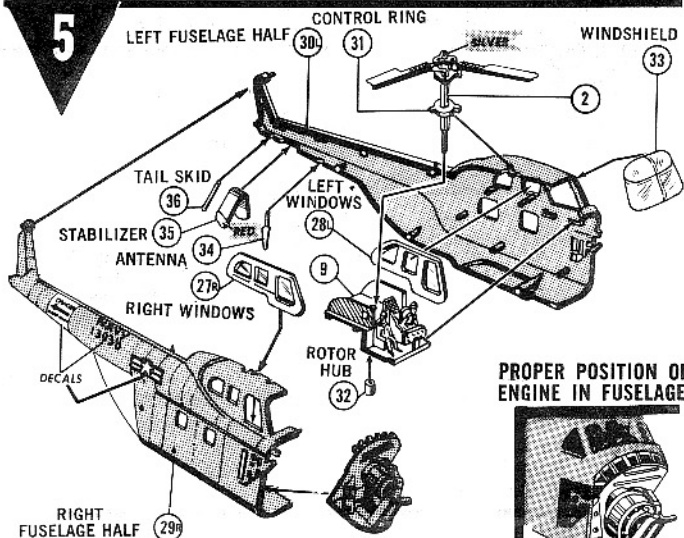
4



PAINT ALL PARTS BEFORE ASSEMBLING

Cement 18 to 19. Cement 20 to 18 as shown. Cement 21 to Longest Pins on 20. Cement 22 to 18 and 21. Cement 23 to 19. Cement 24 to 23. Carefully cement 25R and 26L to 23 and 19, as shown. Let this Assembly dry.

5

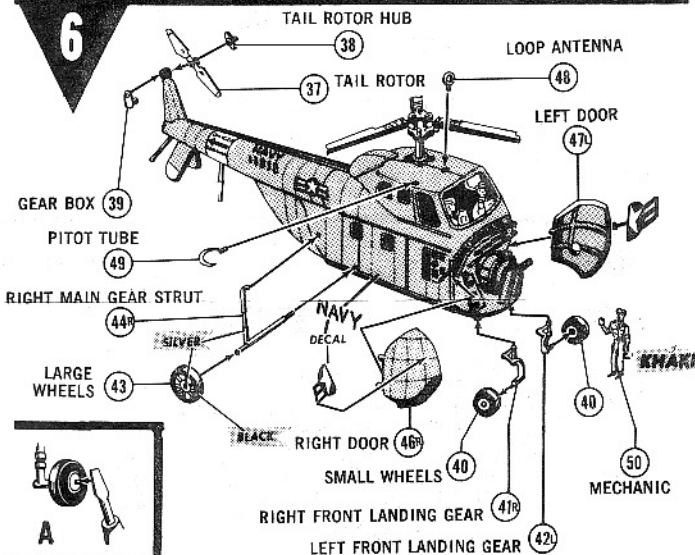


PROPER POSITION OF ENGINE IN FUSELAGE

PAINT ALL PARTS BEFORE ASSEMBLING

Cement 27R and 28L to 29R and 30L, as shown. Carefully cement STEP 3 to inside of 30L. Slide 31 onto 2, and slide 2 down through Hole in Part 9, as shown. 2 locates into Large Slot and 31 locates into Small Slot in Fuselage, as shown. Cement 32 to 2 underneath 9, as shown. Now cement 29R and 30L together, locating STEPS 2 and 3 properly. Cement STEP 4 in place, pushing Assembly until it rests against Stops. Cement 33, 34, 35 and 36 into place. APPLY DECALS AND SET ASIDE TO DRY

6



PROPER POSITION OF ENGINE IN FUSELAGE PAINT ALL PARTS BEFORE ASSEMBLING

Place DO NOT CEMENT 37 onto Pin and cement 38 and 39 into place. Place Parts 40 onto 41R and 42L. Use heated screwdriver to form Hubs (see small drawing "A"). Slide Parts 43 onto 44R and 45L. Again forming Wheel Hubs as shown. Cement these Assemblies into place. Cement 46R and 47L in open or closed position. Cement 48 and 49 into place. Place 50 anywhere you wish. Finally apply Decals, as shown.



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