

U.S.S. WASP

ANGLE-DECK CARRIER

Revell

H-375-380-B

THE AIRCRAFT CARRIER — An Important Naval Weapon

The first American Aircraft Carrier, the U.S.S. Langley, joined the fleet in 1922. She was designed as a result of tests which began before World War I. After experimenting with the relatively slow seaplanes, it was apparent that a deck accommodating takeoffs and landings for conventional aircraft must be developed. So urgent was the need for aircraft carriers that several of these vessels in service at the outbreak of the war were converted during their construction. The famous carriers Lexington and Saratoga had been originally designed as battle cruisers.

A NEW GENERATION

As the second World War progressed, giant new aircraft carriers slid down the ways. These improved ships were designed by the dictates of experience through actual combat and were capable of carrying more planes than their predecessors. Among these new ships was the U.S.S. Wasp, bearing the designation CV-18. One of ten Essex class carriers, Wasp was launched on August 17, 1943. She is the second carrier to bear the name, the earlier Wasp (CV-7) having been sunk off Guadalcanal in 1942.

WASP IN ACTION

The new Wasp saw her first action in the closing stages of the war, participating

in the assaults on New Guinea, the Marianas, Leyte and Iwo Jima. On March 19, 1945, she was hit by a Japanese bomb off Kyushu. Damage was not serious, and Wasp remained in the Pacific, her planes taking part in the final battles of the war.

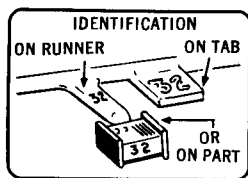
INTO THE SPACE AGE

By the conclusion of the war, Wasp had become outdated by the new jet aircraft coming into use. This led to an extensive modernization program in which she was provided with a new angled deck and the latest electronic and radar equipment. She has played an important role in our growing space program by serving as prime recovery ship for the Gemini spacecraft.

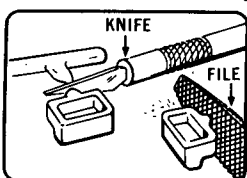
SPECIFICATIONS: Built at Bethlehem Steel Co., Quincy, Mass.
 Launched August 17, 1943.
 Commissioned November 24, 1943.
 Displacement: 27,100 tons
 Length: 872 feet
 Beam: 147'6"
 Speed: 33 knots
 Complement: 360 officers and 3,088 enlisted men.

GET YOUR TOOLS READY:

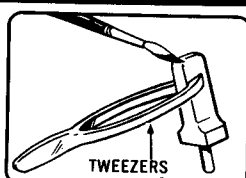
BEFORE YOU BEGIN



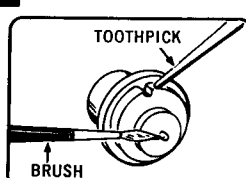
REMOVE PART
WHEN CALLED FOR



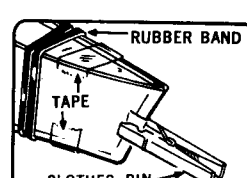
TO REMOVE AND
TRIM PARTS



TO HOLD
PARTS



TO APPLY
CEMENT



TO HOLD PARTS
AFTER CEMENTING

HELPFUL MODELING HINTS

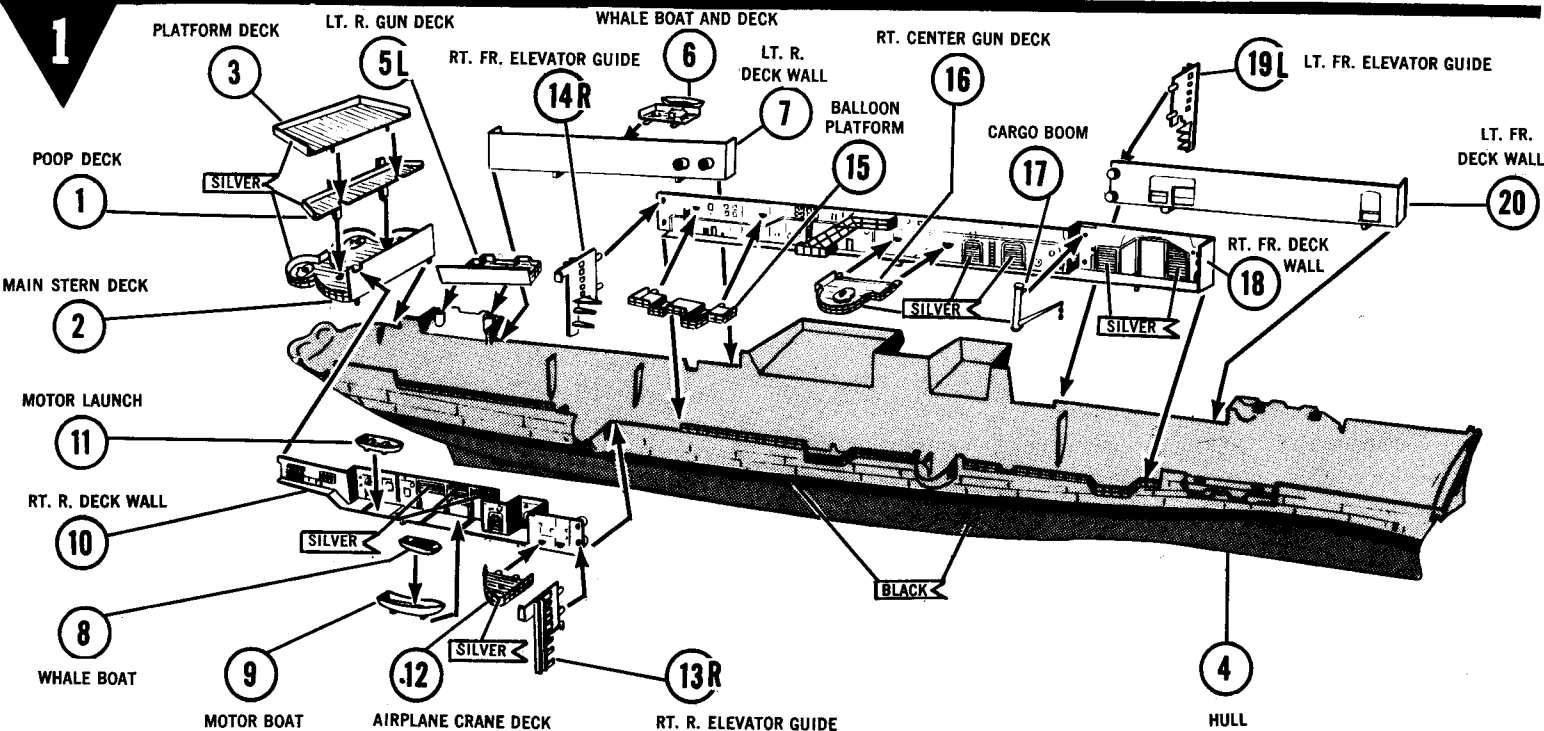
1. Fit parts together before cementing.
2. Trim away excess plastic.
3. Use cement sparingly; too much will damage your model.

4. Suggested painting colors are indicated by . Paint small parts before detaching from runner.

5. **TO OBTAIN A GOOD BOND, REMOVE PAINT WHERE PARTS ARE TO BE CEMENTED.**

IF YOU WISH TO STOP AT ANY POINT DURING THE CONSTRUCTION OF YOUR MODEL,
DO SO AT THE END OF AN ASSEMBLY STEP.

1

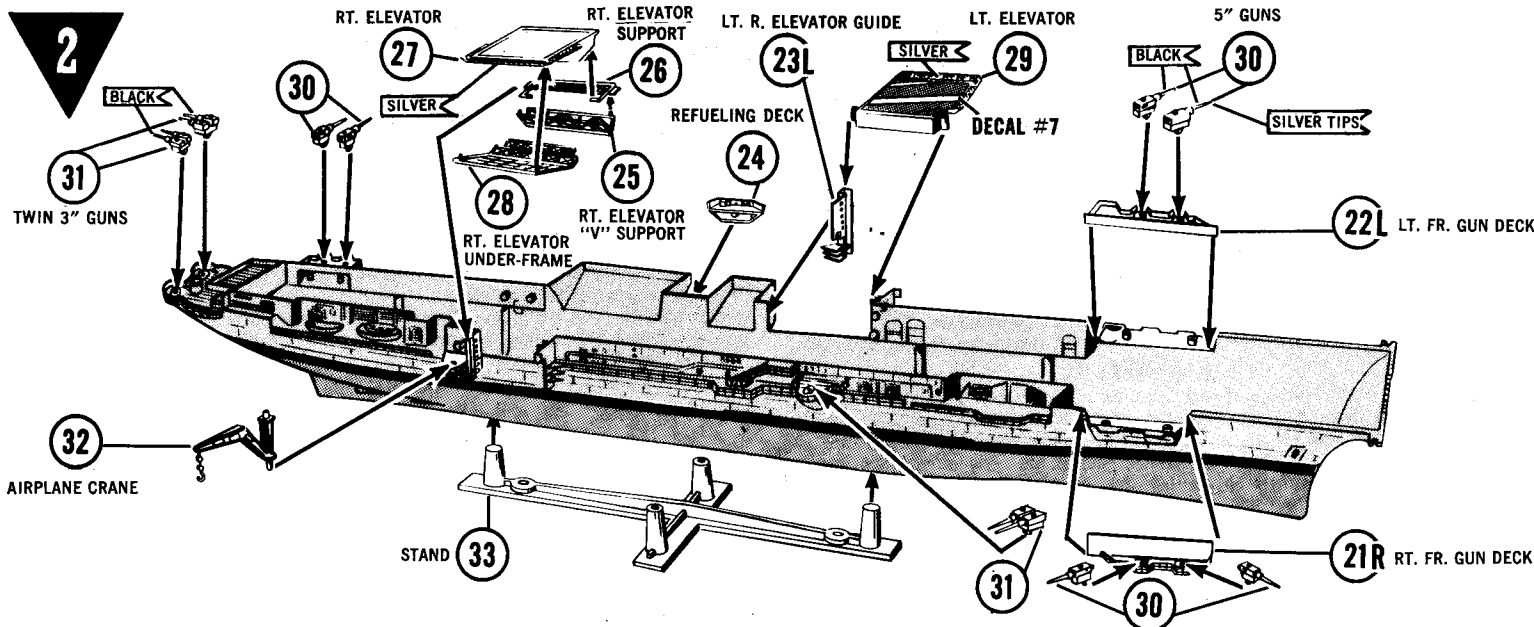


PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Apply cement and locate Part 1 to Part 2. Next, cement Part 3 to Parts 1 and 2. Now cement Part 2 onto Part 4, as shown. Cement Part 5L into place on the Hull. Now cement Part 6 into the holes in Part 7, then cement Part 7 to the Hull. Cement Part 8 onto Part 9, then cement Part 9 into place on Part 10.

Next, cement Parts 11, 12 and 13R into place on Part 10. Carefully cement Part 10 into place on the Hull, as shown. Now cement Parts 14R, 15, 16 and 17 into place on Part 18, as shown. Allow cement to dry thoroughly. Apply cement and carefully locate Part 18 to the Hull. Cement Part 19L to Part 20, then cement Part 20 into place on the Hull. Set aside to dry.

2

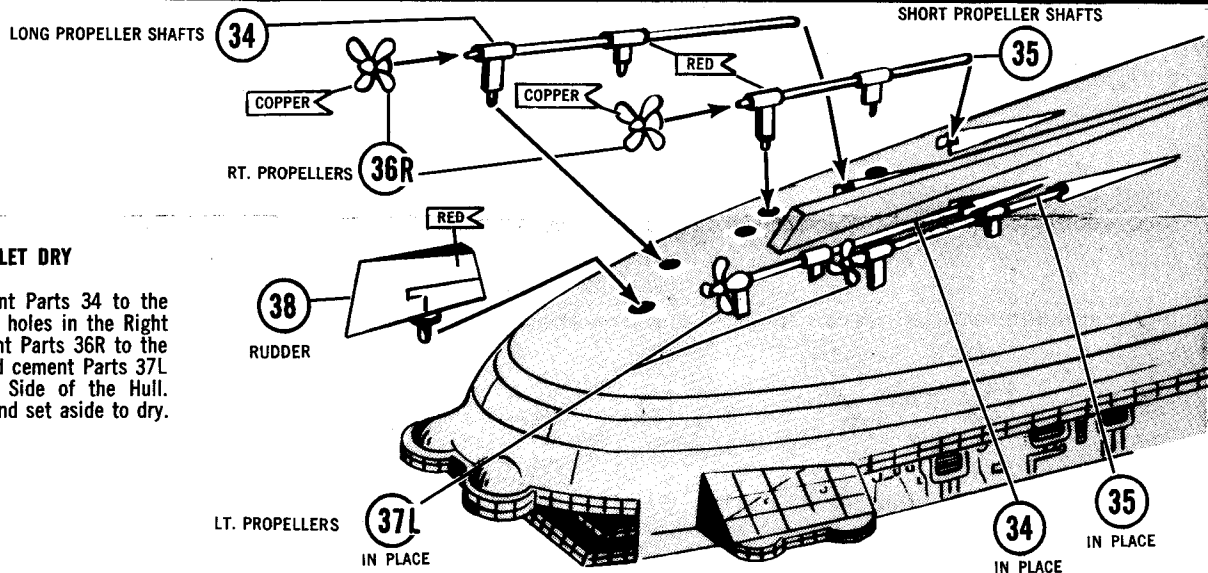


PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Cement Parts 21R and 22L to the Right and Left sides of the Hull, as shown. Now cement Parts 23L and 24 to the Hull. Next, cement Part 25 to Part 26. LOCATE, DO NOT CEMENT, Part 26 into Part 27, then cement Part 28 onto Part 27. NOTE: Be sure no cement touches Part 26 or it will not move freely. Allow cement to dry thoroughly. SLIDE, DO NOT CEMENT, the Right Elevator

Unit between the Right Elevator Guides, as shown. SLIDE, DO NOT CEMENT, Part 29 between the Left Elevator Guides. Cement (6) Parts 30 and all Parts 31 into their Platforms, as shown. INSERT, DO NOT CEMENT, Part 32 into the Airplane Crane Deck. Apply cement and locate Part 33 to the bottom of the Hull. Finally, apply Decals, as shown, and allow them to dry completely.

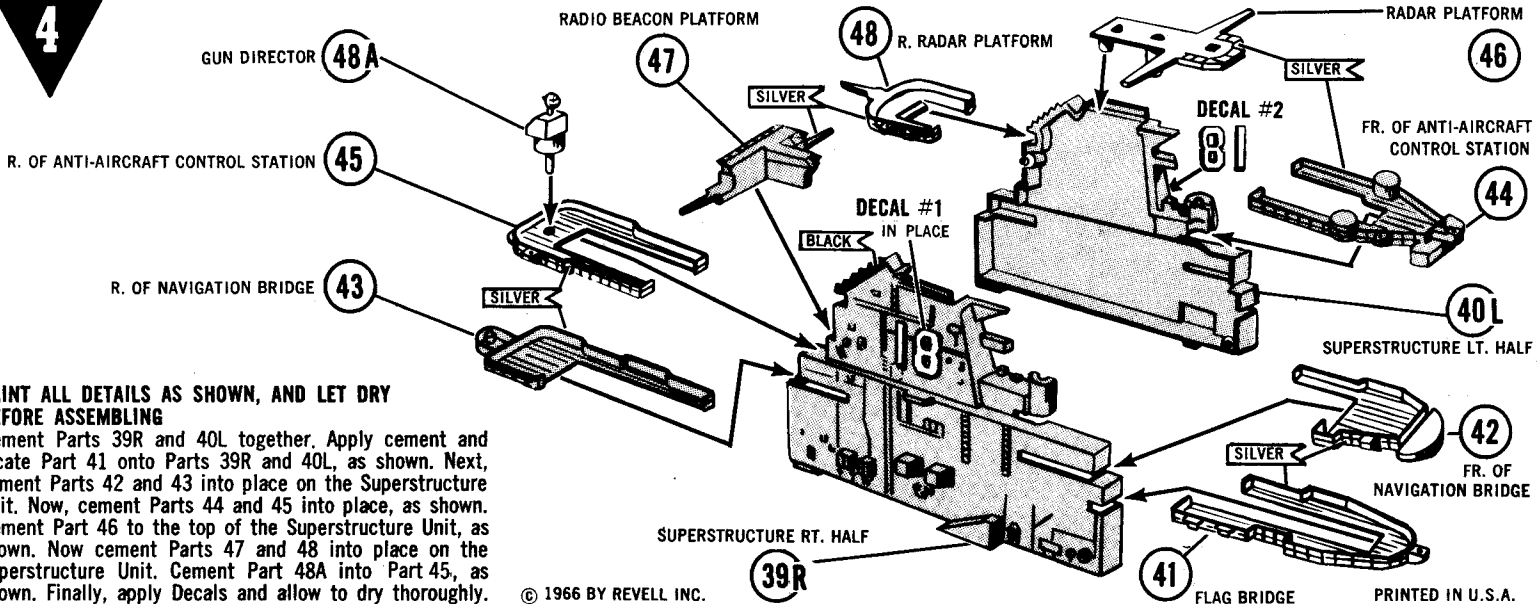
3



PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Turn your model upside down. Cement Parts 34 to the inboard, and Parts 35 to the outboard holes in the Right and Left side of the Hull. Next, cement Parts 36R to the Propeller Shafts on the Right Side, and cement Parts 37L to the Propeller Shafts on the Left Side of the Hull. Finally, cement Part 38 into the Hull and set aside to dry.

4

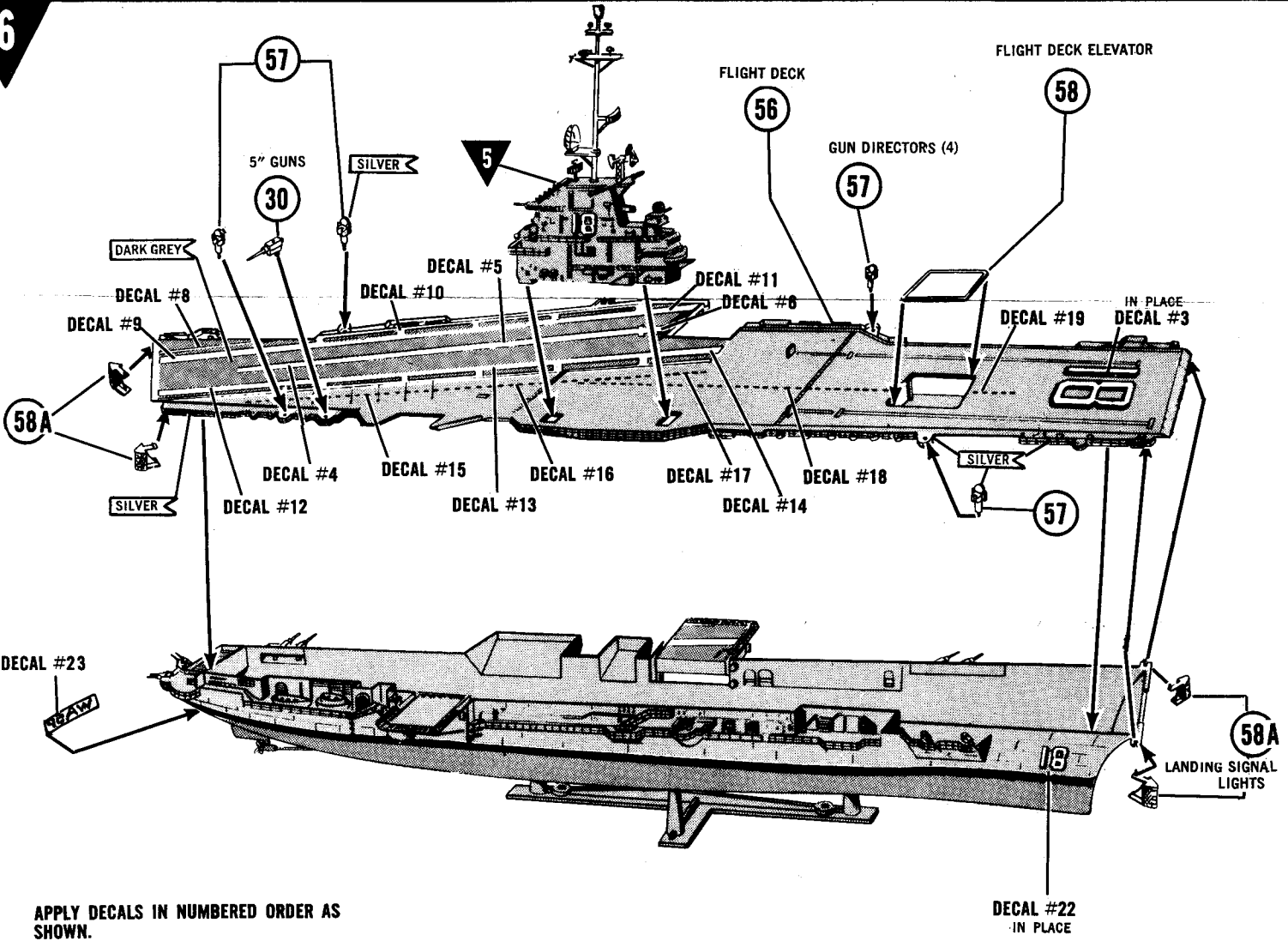
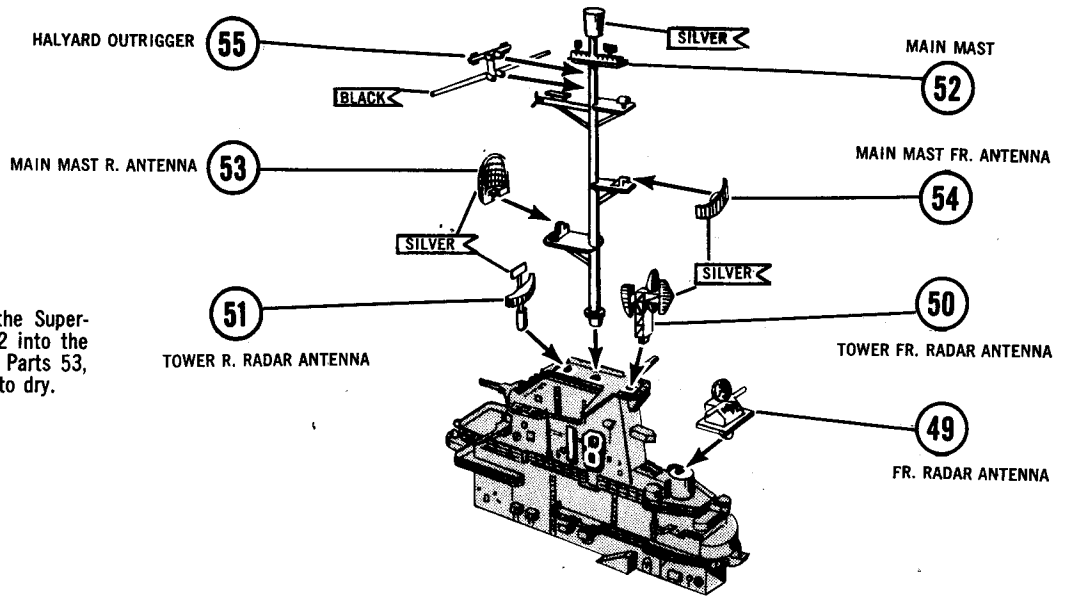


PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Cement Parts 39R and 40L together. Apply cement and locate Part 41 onto Parts 39R and 40L, as shown. Next, cement Parts 42 and 43 into place on the Superstructure Unit. Now, cement Parts 44 and 45 into place, as shown. Cement Part 46 to the top of the Superstructure Unit, as shown. Now cement Parts 47 and 48 into place on the Superstructure Unit. Cement Part 48A into Part 45, as shown. Finally, apply Decals and allow to dry thoroughly.

PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Cement Parts 49, 50, and 51 into place on the Superstructure Unit, as shown. Next, cement Part 52 into the Superstructure Unit, as shown. Finally, cement Parts 53, 54, and 55 into place on Part 52 and set aside to dry.



APPLY DECALS IN NUMBERED ORDER AS SHOWN.

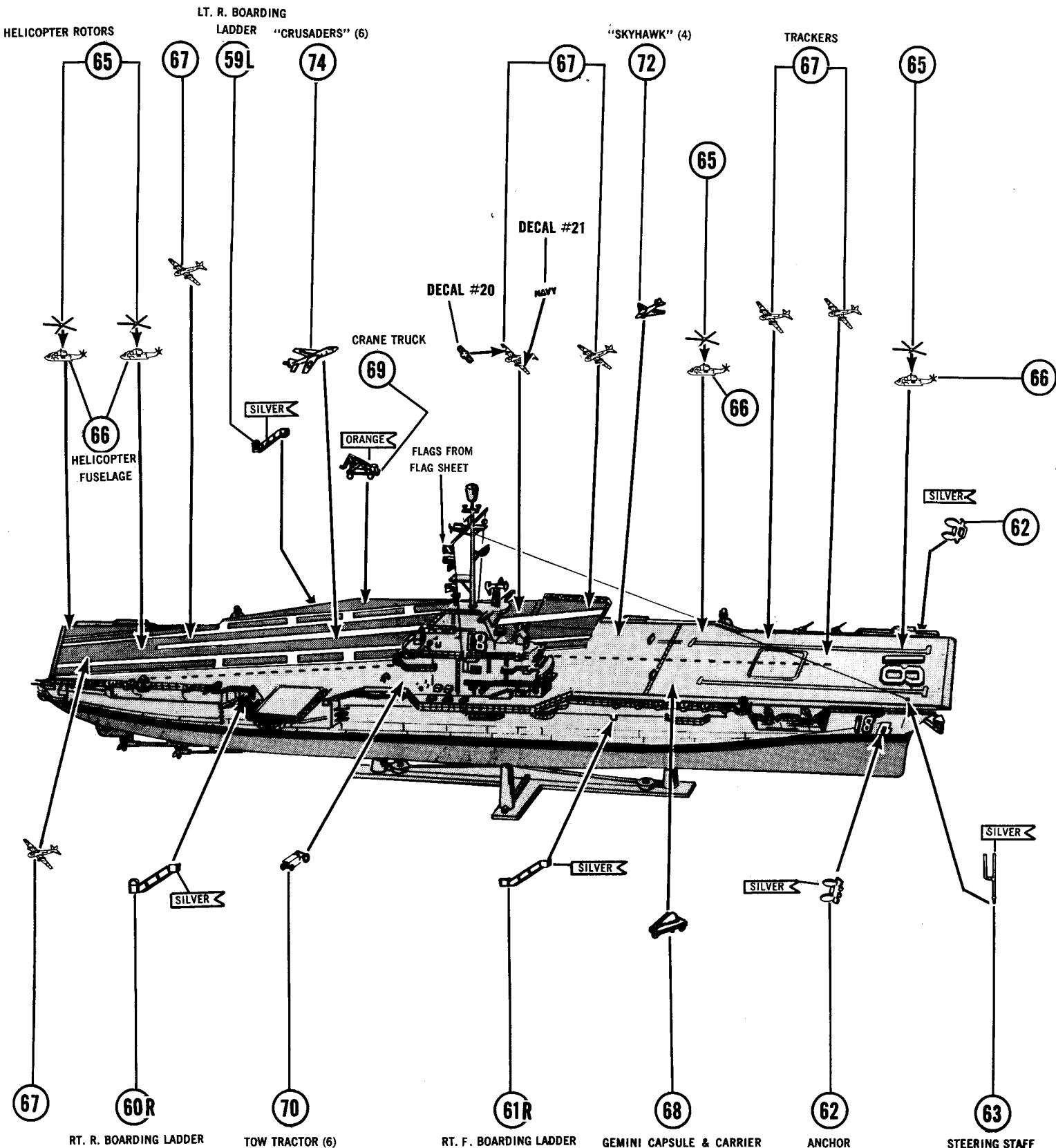
PAINT ALL DETAILS AS SHOWN, AND LET DRY BEFORE ASSEMBLING

Apply cement and carefully locate Part 56 onto the Hull, as shown. Apply Decals, as shown and allow them to dry completely. Next, cement Parts 57 and remaining Part 30 into place on Part 56, as shown. Apply cement and carefully locate Assembly 5 onto Part 56. LOCATE, DO NOT CEMENT, Part 58 onto Part 56 if you

want it to be removable. Otherwise, cement Part 58 onto Part 56. Finally, cement (2) Parts 58A to the front underside of the Flight Deck and Hull, and cement (2) Parts 58A to the rear underside of the Flight Deck, then set aside to dry.



USING ORDINARY BLACK HOUSEHOLD THREAD, YOU MAY ADD RIGGING TO YOUR MODEL AS SHOWN. IF YOU WISH YOU MAY ALSO MOISTEN AND ATTACH THE FLAGS FROM YOUR FLAG SHEET TO THE RIGGING.



Cement Parts 59L, 60R, and 61R to the sides of Hull, as shown. Now cement Parts 62 to the right and left sides of the Hull. Next, cement Part 63 into place, as shown. Apply aircraft Decals to all the aircraft and let the Decals dry completely before handling. Cement Parts 65 to Parts 66. You may display Helicopters,

the Trackers (Part 67), the Capsule (Part 68), Skyhawks (Part 72), and Crusaders (Part 74) by placing or cementing to the Deck as you wish.