

INSTRUCTIONS FOR ASSEMBLING THE BOEING 727 Jet Liner

AURORA



IMPORTANT - READ THIS FIRST!

Before assembling model, study sketch carefully.

Important—Apply cement to inside surfaces only. Avoid getting cement on outer surfaces of model sections. Use cement very sparingly and avoid getting cement on hands, so as not to mar or smear plastic surfaces.

Do not hurry. Work carefully and patiently. Important Note: Before proceeding to cement parts together, it is advisable to fit parts together dry (without cement) so that you may familiarize yourself with the parts and how they go together, also noting the points where cement is to be applied.

For best results assemble model exactly in the order indicated.

This kit is molded of styrene plastic—Use only Aurora's Fireproof Styrene Cement and Aurora's Speed-Dry Enamel. Assure yourself of a perfect model every time!

LITHO In U.S.A.



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WEST HEMPSTEAD, L. I., N. Y.
MADE In U.S.A.

Facts About The Boeing 727 Jetliner

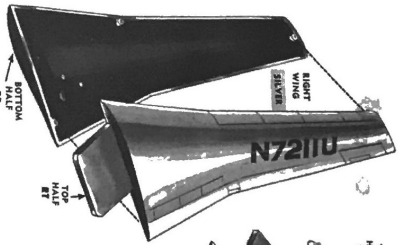
A new and wonderful achievement in modern luxury jet transportation is available to most cities today. The Boeing Airplane Company has added the Boeing 727 Jetliner to their world-renowned jet aircraft. Based on millions of miles of Boeing 707 and 720 flying experience, the new 727 embodies proven techniques as well as the last word in systems and facilities. Step-by-step research and development over a period of years by Boeing engineers and technicians resulted in a specific airplane with definite objectives, the ability to takeoff and land frequently at smaller airports on shorter routes and still maintain the same roominess and comfort of the larger Boeing 707 and 720 airliners. Thus was born the 727, expressing the luxury and refinements of modern jet travel, yet small enough and powerful enough with a three-engine combination to be accommodated on fields of 5,000 feet. Even at its maximum landing weight of 131,000 pounds, the 727 can land on a 4,980 foot runway.

Specifications of the 727 list the wing span as 108' 7", overall length 132' 5", overall height 34' 0", body width 12' 4", body depth forward 13' 2", body depth aft 14' 0", landing gear tread 18' 9", turning radius 70' 3", weight empty 77,500 pounds, payload 24,000 pounds, and horizontal tail span 35' 5".

Accommodations of the 727 are comparable to the larger Boeing jets, the cabin is identical in height and width and offers the same seating and distribution of window space along with the same flexibility of seating arrangement of groups of four, five, or six abreast. First class accommodates 70 passengers while dual class accommodates 28 first class and 66 tourist, a total of 94 passengers. Cabin appointments provide air-conditioned comfort, indirect lighting, completely balanced sound equipment, three modern lavatories and a minimum of exterior noise.

The Boeing 727 is superbly developed and typical travelers, whether on business or pleasure will be more than pleased to enter the comfortable cabin with the security of endless miles of jet travel as a basis for their trip. The novelty of jet travel will soon become an ordinary way of life and distance will no longer be a factor to those with limited time for visits or vacations.

The BOEING 727



FOR SUGGESTED DETAIL PAINTING SCHEME — SEE ILLUSTRATIONS. Paint parts as indicated and allow to dry before assembling.
For best results, use only AURORA'S SPEED-DRY ENAMEL — ONE COAT CON- DRIES IN 30 MINUTES — NO BRUSH MARKS.

1. Cement TOP and BOTTOM HALVES of LEFT WING together (see Fig. 1).
2. Cement TOP and BOTTOM HALVES of RIGHT WING together (RT to RB). Set of elevators (TOP and BOTTOM HALVES of ELE-VATORS) together.

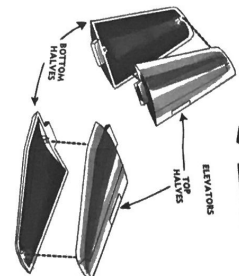


Fig. 1

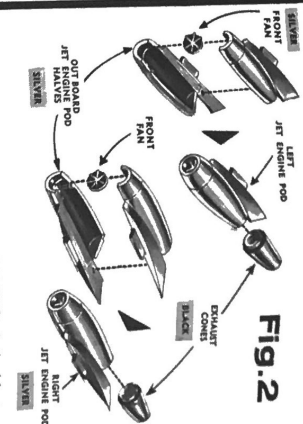


Fig. 2

4. Cement FRONT FANS to inside of front end of JET ENGINE PODS.
5. Cement LEFT and RIGHT OUTBOARD JET ENGINE POD HALVES together.
6. Cement EXHAUST CONES to back end of JET ENGINE PODS. Set aside to dry.

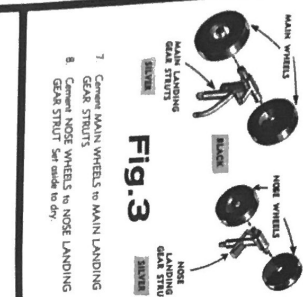


Fig. 3

7. Cement MAIN WHEELS to MAIN LANDING GEAR STRUTS
8. Cement NOSE WHEELS to NOSE LANDING GEAR STRUT. Set aside to dry.

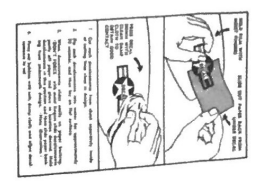


Fig. 5

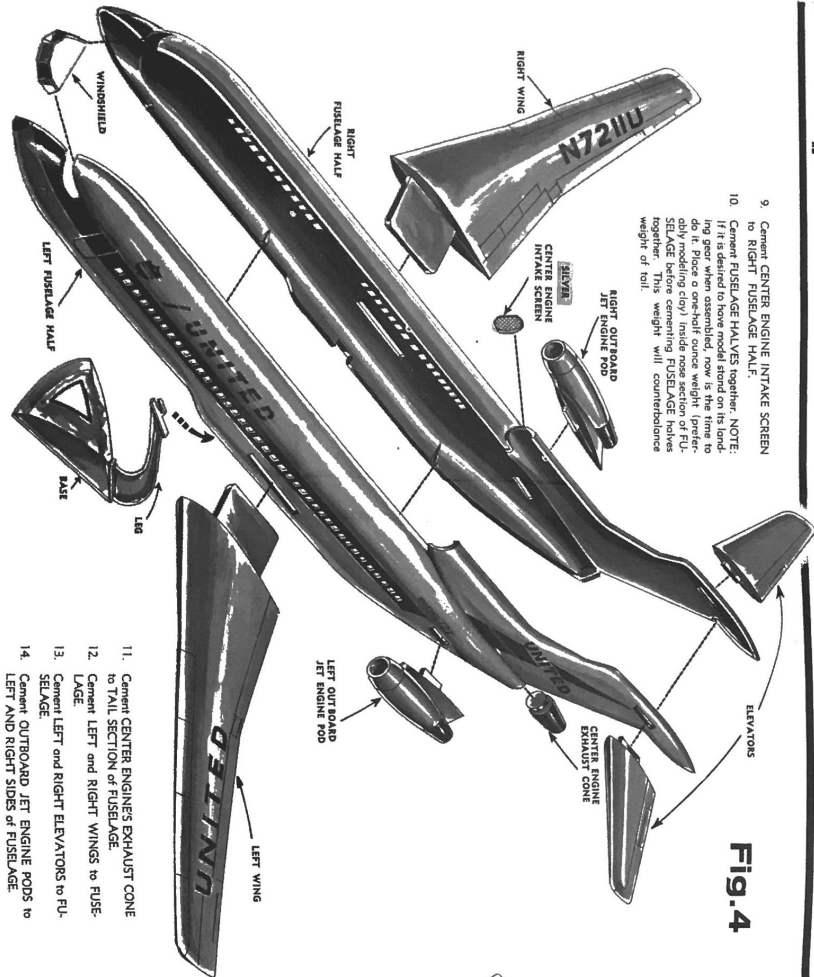
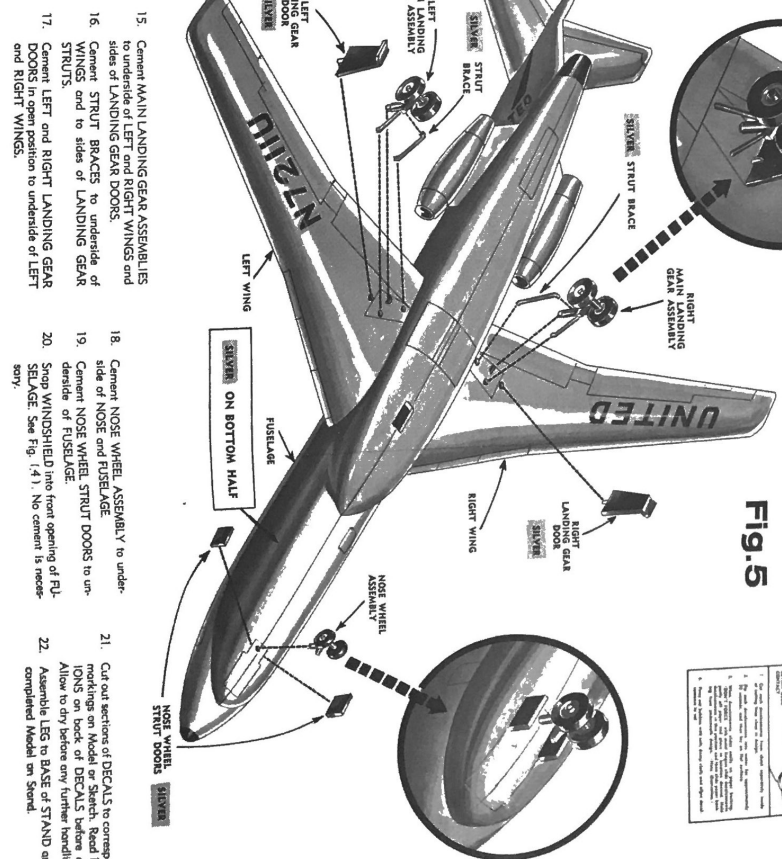


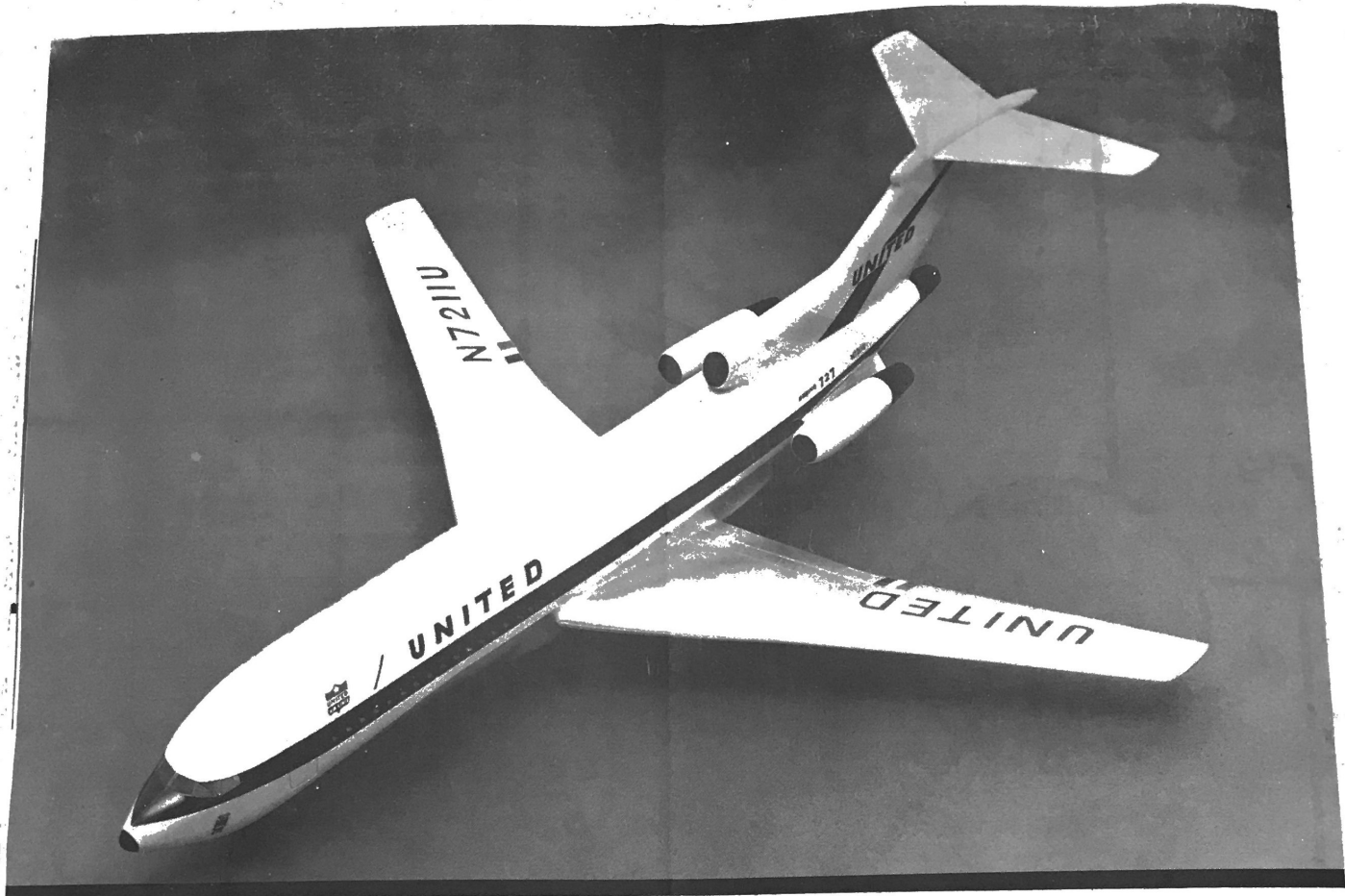
Fig. 4

9. Cement CENTER ENGINE INTAKE SCREEN to RIGHT FUSELAGE HALF.
10. Cement RIGHT RISELAGE HALVES together. NOTE: If not desired to be included in the landing gear when assembled, now is the time to do it. Place a one-half ounce weight (prefer- ably modeling clay) inside nose section of FU- SELAGE before cementing FUSELAGE halves together. This weight will counterbalance weight of tail.

11. Cement CENTER ENGINE EXHAUST CONE to TAIL SECTION of FUSELAGE.
12. Cement LEFT and RIGHT WINGS to FUSE- LAGE.
13. Cement LEFT and RIGHT ELEVATORS to FU- SELAGE.
14. Cement OUTBOARD JET ENGINE PODS to LEFT AND RIGHT SIDES of FUSELAGE.



15. Cement MAIN LANDING GEAR ASSEMBLIES to underside of LEFT and RIGHT WINGS and sides of LANDING GEAR DOORS.
16. Cement STRUT BRACES to underside of WINGS and to sides of LANDING GEAR STRUTS.
17. Cement LEFT and RIGHT LANDING GEAR DOORS in open position to underside of LEFT and RIGHT WINGS.
18. Cement NOSE WHEEL ASSEMBLY to under- side of NOSE and FUSELAGE.
19. Cement NOSE WHEEL STRUT DOORS to un- der side of FUSELAGE.
20. Snap WINDSHIELD into front opening of FU- SELAGE. See Fig. 1, (4). No cement is neces- sary.
21. Cut out sections of DECALS to correspond with markings on Model or Sketch. Read DIREC- TIONS on back of DECALS before applying. Allow to dry before any further handling.
22. Assemble LEG to BASE of STAND and mount completed Model on Stand.



Every effort has been made to insure the completeness of this Kit—however, should any part be missing, write directly to:

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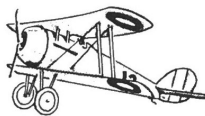
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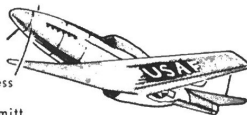
FAMOUS FIGHTERS OF WORLD WAR I

- DeHaviland Tiger Moth
- French Nieuport
- Sopwith Camel
- British Scout SE-5
- German Albatross D-3
- Fokker DR-1 Triplane
- Fokker D-7
- Spad 13
- Nieuport 28
- Falcz D-3
- DeHaviland DH-4
- F2B "Brisfit"
- JN-4 "Jenny"
- DeHaviland DH-10 Bomber
- Gotha Bomber



FAMOUS FIGHTERS OF WORLD WAR II

- P-38 Lockheed Lightning
- P-51 Mustang
- Curtiss P-40
- Hellcat
- AT-6 Texan
- SNJ Navy Trainer
- B-17 Flying Fortress
- British Spitfire
- ME-109 Messerschmitt
- Japanese Zero
- Russian Mig-19
- Focke-Wulf



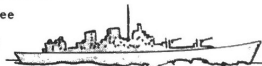
SUPER MODERN JET AIR LINERS

- Pan American Boeing 707
- TWA Boeing 707
- TU104 Russian Jet
- DC-8 Jetliner



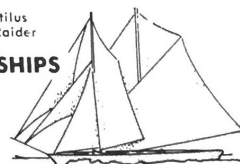
FAMOUS WARSHIPS

- Pocket Battleship Graf Spee
- Battleship U.S.S. Iowa
- Destroyer U.S.S. Halford
- Carrier U.S.S. Saratoga
- Destroyer U.S.S. Bennion
- Cruiser U.S.S. St. Paul
- Carrier U.S.S. Forrestal
- Submarine U.S.S. Sea Wolf
- Atomic Submarine S.S.N. Nautilus
- "O" Ship Atlantis—German Raider



FAMOUS SAILING SHIPS

- Pirate Ship Black Falcon
- Chinese Junk
- Viking Ship
- Blue Nose Schooner
- Cutty Sark
- Corsair



FAMOUS ARMY COMBAT UNITS

- German "Panther" Tank
- Russian "Stalin" Tank
- "General Patton" Tank
- U.S. Army 8" Howitzer
- U.S. Army M8 Munitions Carrier
- U.S. Army 155 MM "Long Tom"
- U.S. Army 8" Howitzer with M8 Munitions Carrier



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