



COMMANDER DUKE WINDSOR



## FLY NAVY



THOMPSON TROPHY

**the LINDBERG line**  
ESTABLISHED SINCE 1933

FAMOUS THE WORLD OVER

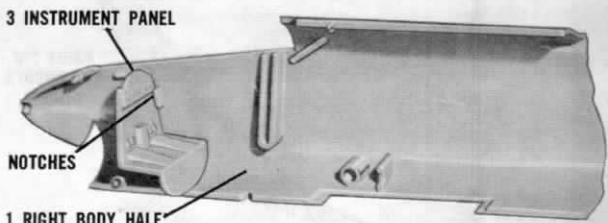
**65 PARTS**

**KIT NO. 548**

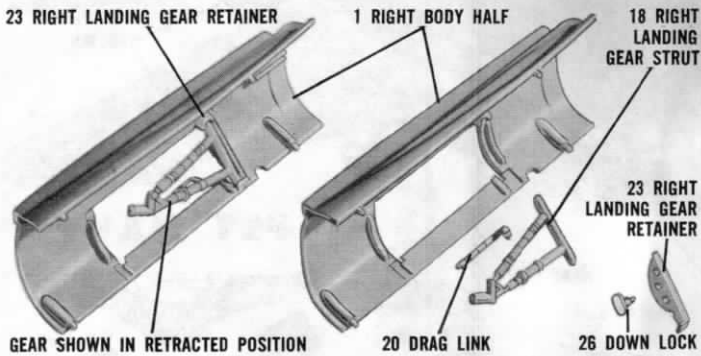
# CHANCE VOUGHT CRUSADER F8U-1

In 1956 Commander Duke Windsor USN crack pilot streaked over California's Mojave Desert at 1015.428 miles per hour to capture the coveted Thompson Trophy awarded annually for outstanding achievement in the field of aviation. The former record was 822.135 miles per hour. The plane is a little over 54 feet long and has a wing span of just under 36 feet. It is powered by an after burner equipped J-47 jet engine delivering 14,000 pounds of thrust. The Crusader despite its high top speed has excellent low speed handling. This is born out by the fact that the Crusader will take off and land on aircraft carriers. A short pointed nose fairing smoothly into a small cockpit canopy, helps reduce drag and aids over the nose visibility essential to safe carrier landings. Its armament consists of 4 20 mm cannons and rockets.

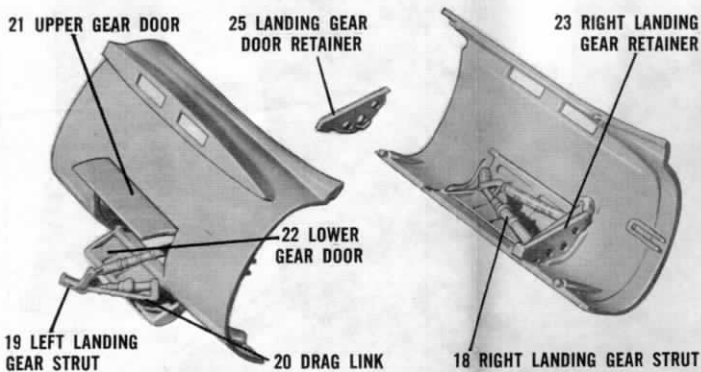
**LINDBERG PRODUCTS INC., SKOKIE, ILL.**



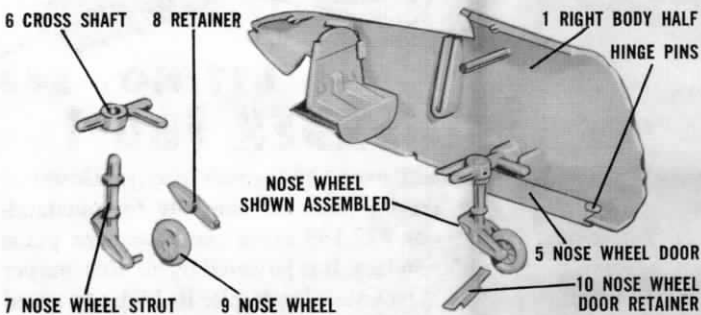
**1** Cement (3) instrument panel into notches in (1) right body half.



**2** Place (18) right (19) left landing gear struts in both (1) right and (2) left body halves. Be sure that the small hole in the strut faces to the rear. Now cement (23) right (24) left landing gear retainer in place. Cement (20) drag link into holes in struts. Cement (26) down lock into center hole in (23)(24) landing gear retainers.

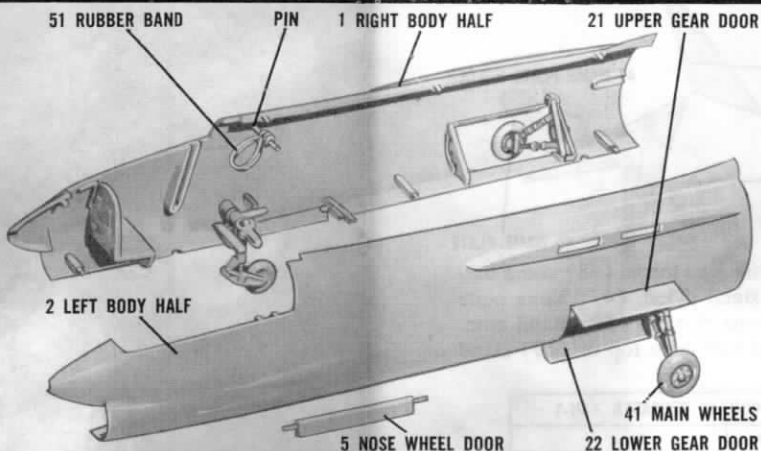


**3** Place (21) upper (22) lower gear doors in both body halves. Be sure larger door is on top, cement (25) landing gear door retainers in place. Be careful not to cement hinge pins.

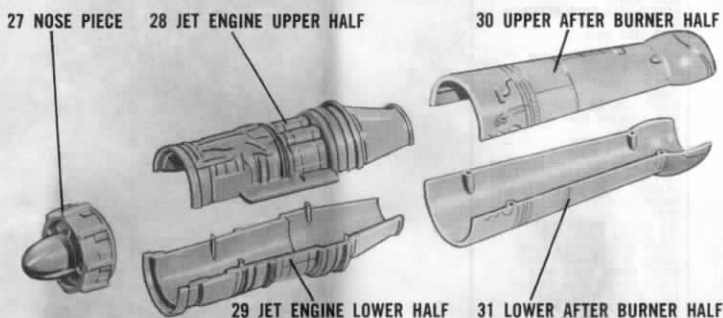


**4** Press (7) nose wheel strut into (6) cross shaft, do not cement. Place (9) nose wheel on (7) nose wheel strut and cement (8) retainer in place. Place (5) nose wheel door in (1) right body half and cement (10) nose wheel door retainers in place. Do not cement hinge pins. Place (6) cross shaft into socket in (1) right body half.

# SY TO ASSEMBLE STEP BY STEP



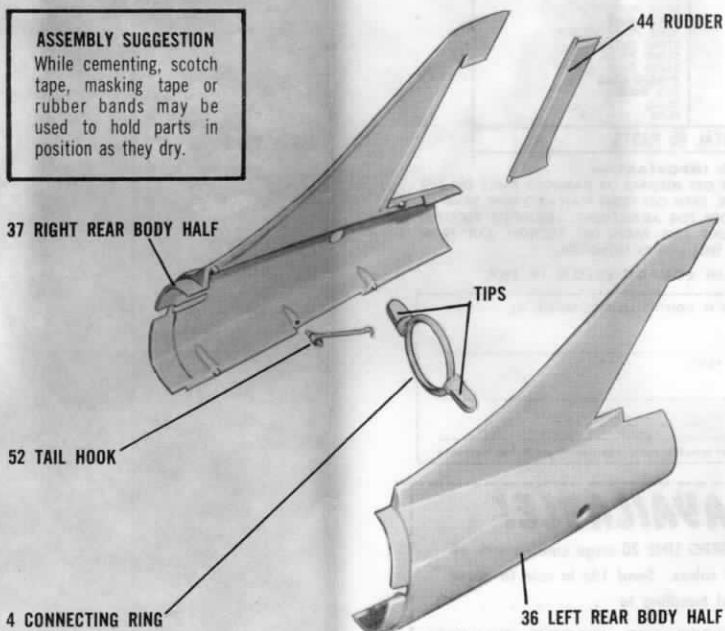
**5** Place (51) rubber band over pin in (1) right body half as shown. Next place (5) nose wheel door in (2) left body half. Cement (1) right and (2) left body halves together.



**6** Cement (28) upper (29) lower jet engine halves together. Cement (27) nose piece in place. Next cement (30) upper (31) lower after burner halves together and cement to engine.

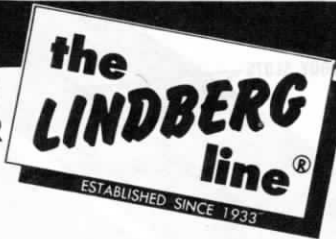
### ASSEMBLY SUGGESTION

While cementing, scotch tape, masking tape or rubber bands may be used to hold parts in position as they dry.

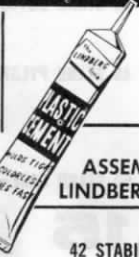


**7** Insert (4) connecting ring in (37) right rear body half. Notice that the tips angle up. Put (44) rudder, (52) tail hook in place and cement rear body halves (37) (36) together.

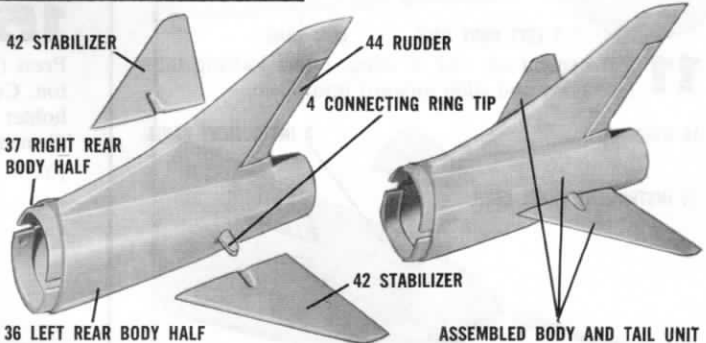
# INSTRUCTIONS



FAMOUS THE WORLD OVER

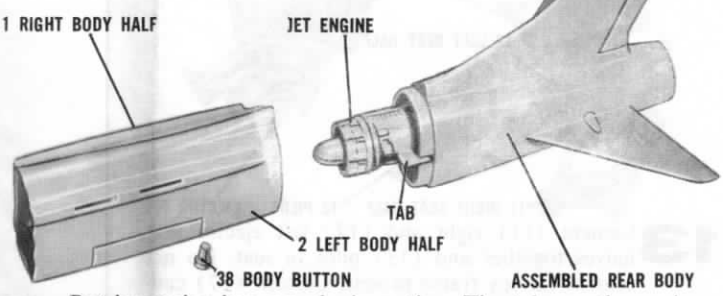


FOR BEST ASSEMBLY RESULTS USE LINDBERG PLASTIC CEMENT

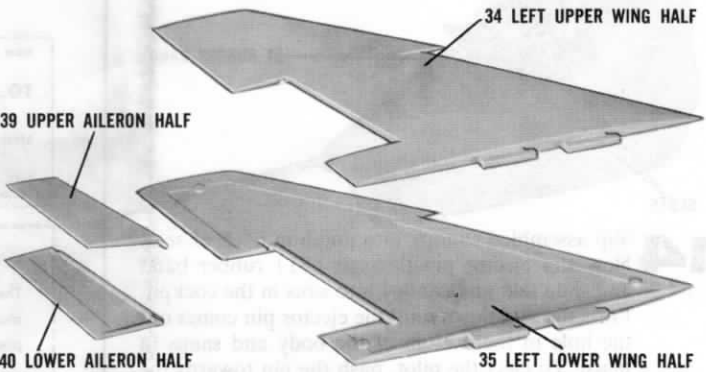


**8** Cement (42) stabilizer halves in place. Do not get cement on (4) connecting ring or rear body halves.

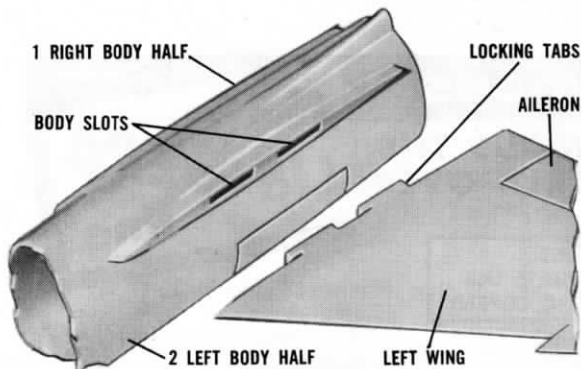
USE ENAMEL OR PLASTIC PAINTS ONLY. DO NOT USE LACQUER PAINT MATERIALS AS THESE CRAZE THE PLASTIC.



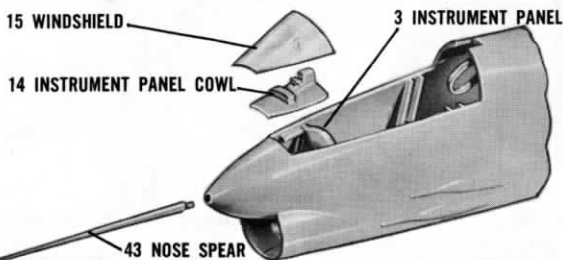
**9** Put jet engine into rear body section. The tabs on the engine should be inserted in the slots provided. Slide the front and rear body sections together. If you want to take the model apart or remove the jet engine do not cement the engine or body sections in place. Cement (38) body button into hole in bottom of body.



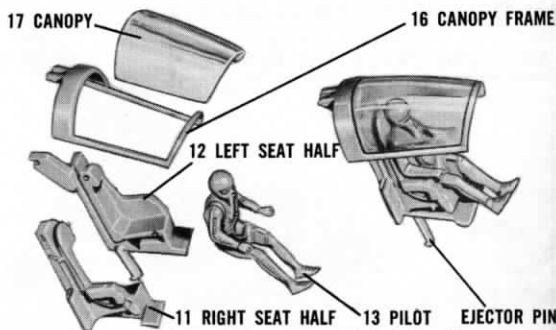
**10** Cement (39) upper (40) lower aileron halves together. Next lay one aileron in place in (35) lower left wing half. Cement (34) (35) wing halves together. Repeat for right wing.



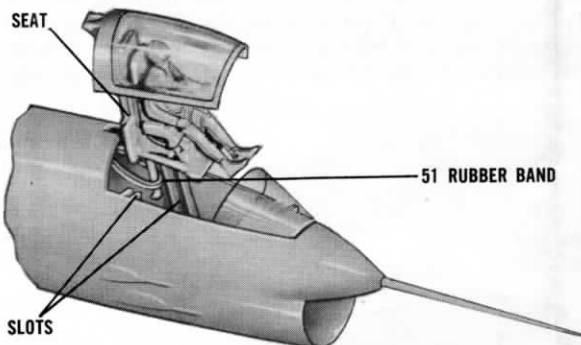
**11** Put cement on end of wing, insert locking tabs into body and slide forward into place.



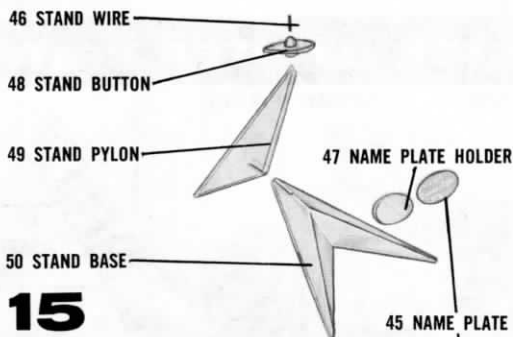
**12** First cement (14) instrument panel cowl in place. Now cement on (15) windshield. Cement (43) nose spear in place.



**13** Cement (11) right and (12) left ejector seat halves together and (13) pilot in seat. Do not cement canopy frame to seat. Cement (17) canopy into (16) canopy frame.



**14** Slip assembled canopy into notch in back of seat. Now slip ejector pin through (51) rubber band and slide seat and canopy into slots in the cockpit. Press the seat down until the ejector pin comes out the hole in the bottom of the body and snaps in place. To eject the pilot, push the pin towards the front of the body.



## 15

Press (46) stand wire into top of (48) stand button. Cement (49) stand pylon, (47) name plate holder and (45) name plate to (50) stand base. Cement (48) stand button to top of (49) stand pylon.

### CHANCE VOUGHT CRUSADER F8U-1

Code No.	No. of Parts	*Item
1.	1	RIGHT BODY HALF
2.	1	LEFT BODY HALF
3.	1	INSTRUMENT PANEL
4.	1	CONNECTING RING
5.	2	NOSE WHEEL DOORS
6.	1	CROSS SHAFT
7.	1	NOSE WHEEL STRUT
8.	1	RETAINER
9.	1	NOSE WHEEL
10.	1	NOSE WHEEL DOOR RETAINER
11.	1	RIGHT SEAT HALF
12.	1	LEFT SEAT HALF
13.	1	PILOT
14.	1	INSTRUMENT PANEL COWL
15.	1	WINDSHIELD
16.	1	CANOPY FRAME
17.	1	CANOPY
18.	1	RIGHT LANDING GEAR STRUT
19.	1	LEFT LANDING GEAR STRUT
20.	2	DRAG LINKS
21.	2	UPPER GEAR DOOR
22.	2	LOWER GEAR DOOR
23.	1	RIGHT LANDING GEAR RETAINER
24.	1	LEFT LANDING GEAR RETAINER
25.	2	LANDING GEAR DOOR RETAINER
26.	2	DOWN LOCK
27.	1	NOSE PIECE
28.	1	JET ENGINE UPPER HALF
29.	1	JET ENGINE LOWER HALF
30.	1	UPPER AFTERBURNER HALF
31.	1	LOWER AFTERBURNER HALF
32.	1	RIGHT UPPER WING HALF
33.	1	RIGHT LOWER WING HALF
34.	1	LEFT UPPER WING HALF
35.	1	LEFT LOWER WING HALF
36.	1	LEFT REAR BODY HALF
37.	1	RIGHT REAR BODY HALF
38.	1	BODY BUTTON
39.	2	UPPER AILERON HALF
40.	2	LOWER AILERON HALF
41.	2	MAIN WHEELS
42.	2	STABILIZER
43.	1	NOSE SPEAR
44.	1	RUDDER
45.	1	NAME PLATE
46.	1	STAND WIRE
47.	1	NAME PLATE HOLDER
48.	1	STAND BUTTON
49.	1	STAND PYLON
50.	1	STAND BASE
51.	1	RUBBER BAND
52.	1	TAIL HOOK
53.	1	DECAL
54.	1	PLAN
<b>TOTAL 65 PARTS</b>		

#### NOTE: IMPORTANT—

CHECK OFF MISSING OR DAMAGED PARTS ON LIST ABOVE, THEN CUT FROM PLAN AND MAIL SAME TO FACTORY FOR ADJUSTMENT. REQUESTS RECEIVED WITHOUT THIS PARTS LIST SECTION, CUT FROM PLAN WILL NOT BE HONORED.

#### PLEASE FILL IN COUPON BELOW IN INK

from LINDBERG INC. 8050 N. MONTICELLO AVE., SKOKIE, ILL.

TO \_\_\_\_\_  
YOUR NAME (PLEASE PRINT)

STREET NUMBER \_\_\_\_\_

CITY \_\_\_\_\_ ZONE \_\_\_\_\_ STATE \_\_\_\_\_

POSTMASTER: This parcel may be opened for postal inspection. Return Postage Guaranteed

## NOW AVAILABLE!

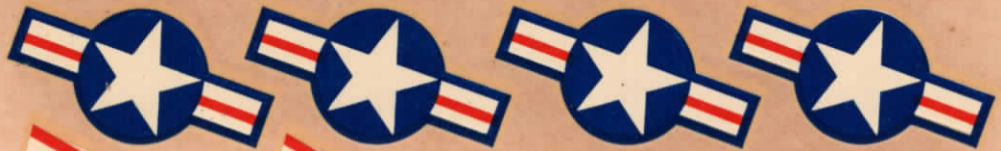
The complete LINDBERG LINE 20-page catalog with all models in beautiful colors. Send 15c in coin to cover postage and special handling to . . . . .

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# NAVY NAVY NAVY

the  
**LINDBERG**  
line®



USN  
141345



USN  
141345

Made by  
Chicago Decal Co.  
Chicago 18, U.S.A.

#### INSTRUCTIONS

1. Cut each group of decals carefully from sheet as needed. 2. Place each portion in lukewarm water, one at a time, for about 10 seconds, to loosen decals. 3. Slide transfer off backing sheet into position on model. Refer to plan for correct location. 4. With moistened finger, smooth out carefully to remove excess water.

CHANCE VOUGHT  
F8U "CRUSADER"  
KIT NO. 548