Revell
Authentic Kit

H-1275

WOODY★★★TUDOR

Ford

1931 MODEL "A"

in 1/25 scale

The Model "A" that Henry Ford built is more than a car, it's a legend. From late 1927 until early 1932 some 5,000,000 "A's" were built. It has been estimated that at least 900,000 of these are still running today. A great many different body styles were offered during these years. Some were popular from the start; others have become popular in the last few years. One of the latter is the Model "A" station wagon or "Woody." The "Woody" is popular with two different groups, the Model "A" restorers and the surfers. Restorers have been known to spend from $4,000 to $5,000 to return these wagons to their original condition. The surfing clan has unofficially adopted the station wagon as their preferred transportation means. The older the wagon the better it is and the "A" Woody is a most desirable machine. With "mags" all around and "slicks" on the rear, this Woody is the ultimate in surfing wagons.

The 2-door sedan has always been popular; it is a favorite with the speed enthusiast, customizing fan and the restorer. The sedan has been rebuilt stock, has been chopped, channeled or sectioned. It has been lengthened and shortened, run as a drag sedan or entered as a full custom at the car shows. In short, this 2-door sedan is one of the most versatile cars ever produced. These "A-bones" seem to grow in popularity as each year passes. Although manufactured over 30 years ago, the Model "A" is truly ageless.

TOOLS REQUIRED:

KNIFE, for cutting parts from plastic group, trimming excess material for fitting and scraping chrome or paint at cementing areas.

TWEEZERS, to handle small parts for cementing in place.

CLAMPS, RUBBER BANDS AND TAPE, for holding cemented parts tightly in place while cement is drying.

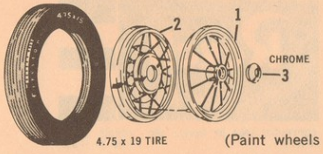
PETROLEUM JELLY to lubricate moving parts.

REVELL CEMENT, REVELL PAINTS, in your choice of colors.

SIMPLE RULES TO FOLLOW TO AID YOUR CRAFTSMANSHIP:

1. Read instructions and illustrations and understand your kit. Planning each operation in advance gives the "engineering" touch to perfection.
2. Remove part from group carefully as it is needed, noting its number and location to model. Often it is desirable to paint the part before removing from group.
3. Trim carefully and remove plating or paint in areas where cement is to be applied.
4. Lubricate moving parts **BEFORE** locating on model. **Be careful not** to get lubricant on plastic where cement is to be applied.
5. Use cement sparingly. DO NOT "GOB IT ON."

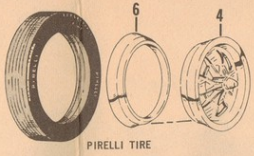
STOCK WHEELS — FRONT — REAR



(Paint wheels black)

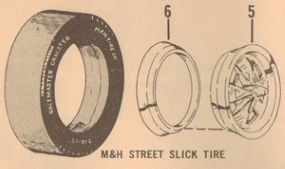
Assemble as shown using parts (1), (2) and (3) for (Rear) and parts (1F) (2) & (3) for (Front). Assemble 4.75 x 19 tires to wheels.

HALIBRAND MAG. WHEELS — FRONT



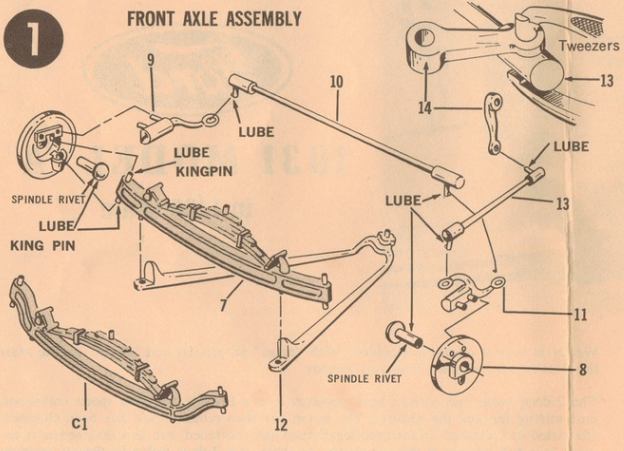
Assemble as shown using parts (4) and (6) and Pirelli tires.

HALIBRAND MAG. WHEELS — REAR



Assemble as shown using parts (5) and (6) and M and H street slick tires.

1 FRONT AXLE ASSEMBLY



THESE PARTS ARE ALL CHROME

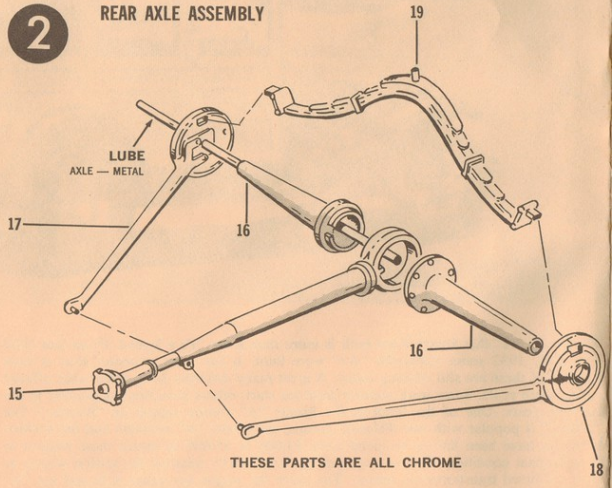
PARTS LIST

1 WHEEL OUTER HALF — REAR
1 F WHEEL OUTER HALF — FRONT
2 WHEEL INNER HALF
3 HUB CAP
4 WHEEL — CUSTOM HALIBRAND FRONT
5 WHEEL — CUSTOM HALIBRAND REAR
6 WHEEL RING — CUSTOM
C1 FRONT AXLE — CUSTOM DROPPED
7 FRONT AXLE
8 BRAKE PLATE — FRONT
9 STEERING KNUCKLE — RIGHT
10 TIE ROD
11 STEERING KNUCKLE — LEFT
12 WISHBONE
13 DRAG LINK
14 PITMAN ARM

ASSEMBLY PROCEDURE

Insert spindle rivets in each of (8) as shown. Place king pins (noted) of (7) or (C-1) if you choose to use dropped axle, in bearings of (8)'s and cement (9) in place. Assemble (10) to parts (9) and (11) and cement (11) to other (8). Cement (12) to (7). Assemble end of (13) with small bump on pin to remaining hole in (11) and opposite end to (14). See picture of tweezers being used to hold (13) to (14). Press spindle rivets in wheel assembly hubs firmly.

2 REAR AXLE ASSEMBLY



THESE PARTS ARE ALL CHROME

PARTS LIST

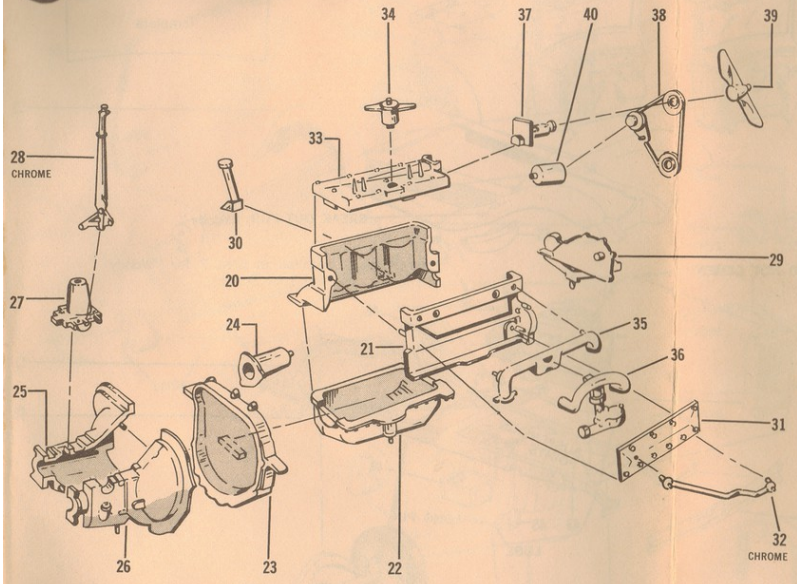
15 DRIVE SHAFT ASSY.
16 AXLE HOUSING — REAR
17 BRAKE PLATE — RIGHT REAR
18 BRAKE PLATE — LEFT REAR
19 SPRING — REAR

ASSEMBLY PROCEDURE

Cement one (16) to each side of (15), then (17) to (16) and (15). Fit (19) to (17) and (18) and cement (18) to (16) and (15). Install metal axle and press each end into wheel assembly hubs firmly.

3

ENGINE ASSEMBLY



PARTS LIST

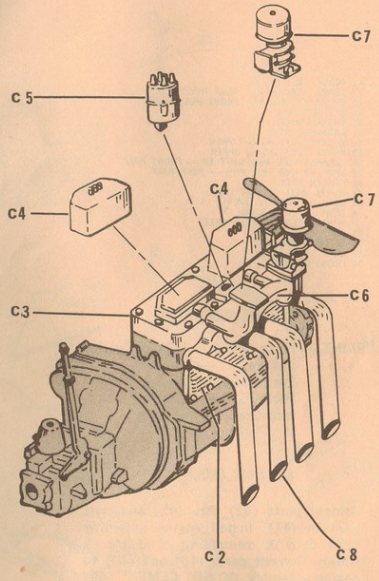
20 CYLINDER BLOCK — LEFT HALF
21 CYLINDER BLOCK — RIGHT HALF
22 OIL PAN
23 FLY WHEEL HOUSING
24 STARTING MOTOR
25 TRANSMISSION — LEFT HALF
26 TRANSMISSION — RIGHT HALF
27 TRANSMISSION COVER
28 BRAKE LEVER — EMERGENCY
29 TIMING GEAR CASE
30 OIL FILLER PIPE
31 SIDE VALVE COVER
32 OIL RETURN PIPE
33 CYLINDER HEAD
34 DISTRIBUTOR
35 EXHAUST MANIFOLD
36 INTAKE MANIFOLD AND CARBURETOR
37 WATER PUMP
38 FAN BELT AND PULLEY ASSY.
39 FAN
40 GENERATOR

Custom speed equipment may be substituted for stock parts. Variable combinations are possible such as stock head with Mallory distributor, Ansen intake manifold and custom headers. Try the different possibilities before cementing in place.

ASSEMBLY PROCEDURE

Cement parts (20) thru (27), (29) thru (31) and part (33) together as shown. Paint and allow to dry thoroughly. Cement parts (28), (32) and parts (34) through (40) in place.

CUSTOM ENGINE



CUSTOM SPEED EQUIPMENT

C-2 SIDE VALVE COVER — ANSEN
C-3 CYLINDER HEAD — RILEY
C-4 VALVE COVER — RILEY
C-5 DISTRIBUTOR — MALLORY
C-6 INTAKE MANIFOLD — ANSEN
C-7 CARBURETOR — "97"
C-8 EXHAUST HEADER

PAINTING SUGGESTIONS

PAINT — Parts (20) thru (27) and Parts (33), (39) and (40) — Green.
Parts (29) thru (31) and parts (34) thru (38) — Silver.

4 CHASSIS — ENGINE — SUSPENSION ASSEMBLY

PARTS LIST

41 FRAME ASSY.
42 SHOCK ABSORBER — REAR HOUDAILLE
43 SHOCK ABSORBER — FRONT HOUDAILLE
44 BATTERY CASE
45 PITMAN SHAFT
47 RADIATOR CORE
48 WATER COUPLING — LOWER
49 WATER COUPLING — UPPER
50 EXHAUST PIPE AND MUFFLER — FRONT HALF
51 MUFFLER AND TAIL PIPE — REAR HALF
52 FENDER ASSY.
53 WHEEL WELL (WOODY ONLY)
54 COWLING (WOODY ONLY)
A COWLING (TUDOR ONLY)
WINDSHIELD — CLEAR SHEET
55 DASH AND TANK
56 INSTRUMENT PANEL
57 GEAR SHIFT LEVER
58 FRONT BUMPER

PAINTING SUGGESTIONS

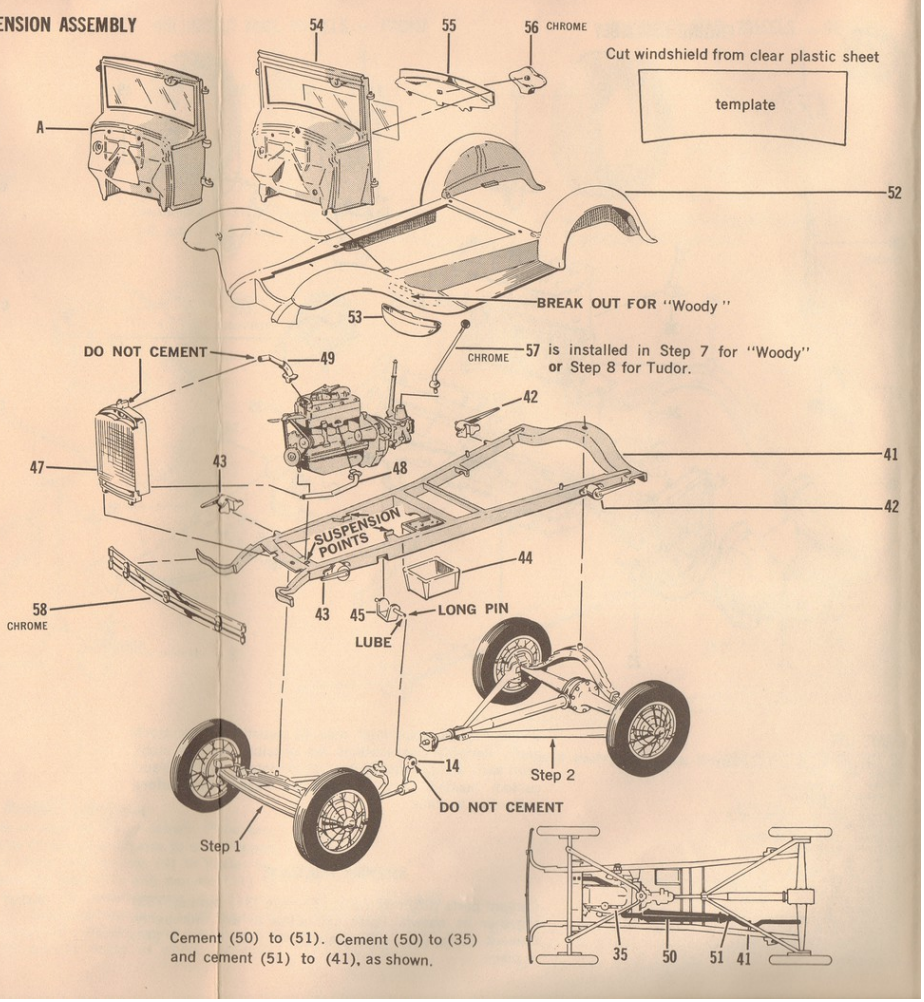
PAINT — Parts (41) thru (49) and parts (54) or (A) — Black.
Parts (50) and (51) — Silver.
Parts (52) and (53) — Black with Orange underside.

ASSEMBLY PROCEDURE

Cement parts (42) thru (45) and part (47) to (41). Install engine assembly from Step 3, cementing at 3 places shown. Cement parts (48) and (49) to engine assembly. **DO NOT CEMENT (49) to (47).** Cement assemblies from steps 1 and 2 to (41) as shown.

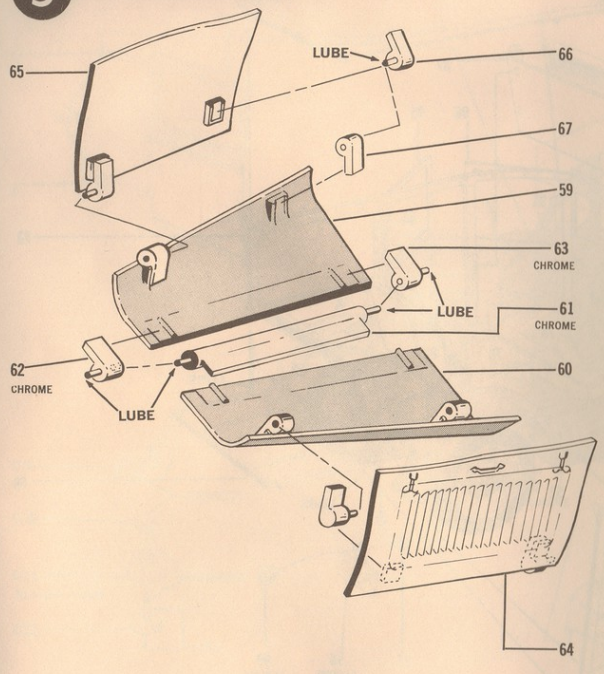
Place (14) on (45) to swing freely. AT THIS POINT DETERMINE WHICH MODEL YOU WISH TO BUILD.

Cement (52) to (41) (Note: If you are building "Woody" break out opening for spare in left side and cement (53) in place). Cut windshield from plastic sheet, cement to (54) if "Woody," (A) if Tudor. Cement (55) to (54) (or (A)) and (56) to (55). Cement (54) (or (A)) to (52). (57) is installed in Step 7 for "Woody" **or** Step 8 for Tudor. Cement (58) to brackets at front of (41).



Cement (50) to (51). Cement (50) to (35) and cement (51) to (41), as shown.

5 HOOD ASSEMBLY



PARTS LIST

59 HOOD — LEFT CENTER SECTION
60 HOOD — RIGHT CENTER SECTION
61 HINGE — CENTER HOOD
62 HINGE — CENTER HOOD END
63 HINGE — CENTER HOOD END
64 SIDE PANEL — HOOD RIGHT
65 SIDE PANEL — HOOD LEFT
66 HINGE — MALE SIDE PANEL
67 HINGE — FEMALE SIDE PANEL

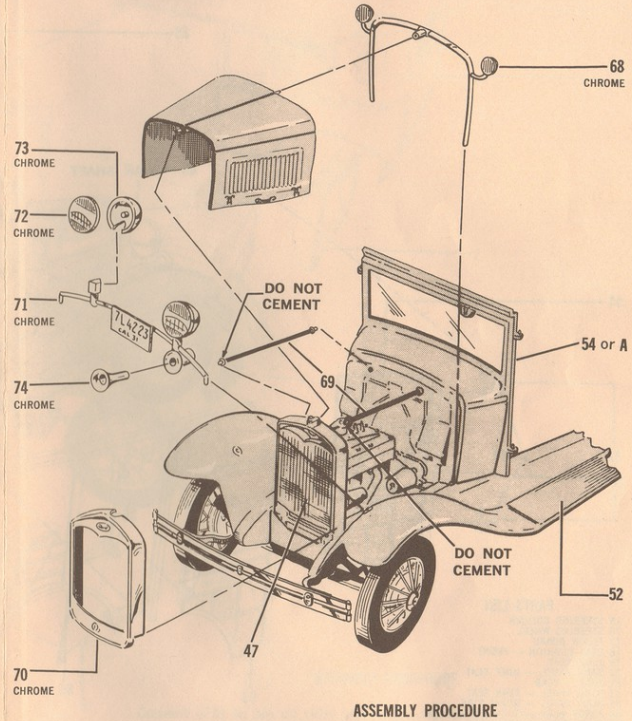
PAINTING SUGGESTIONS

PAINT — Parts (59), (60) and (64) thru (67) — Black.

ASSEMBLY PROCEDURE

Cement (61) to (60) and (62) to (59), two (67)'s each to (59) and (60). Let dry. Fit together and cement (63) in place on (59). Cement two (66)'s each to (64) and (65). Fit together (64) to (60) and (65) to (59).

6 HOOD AND CHROME TRIM ASSEMBLY



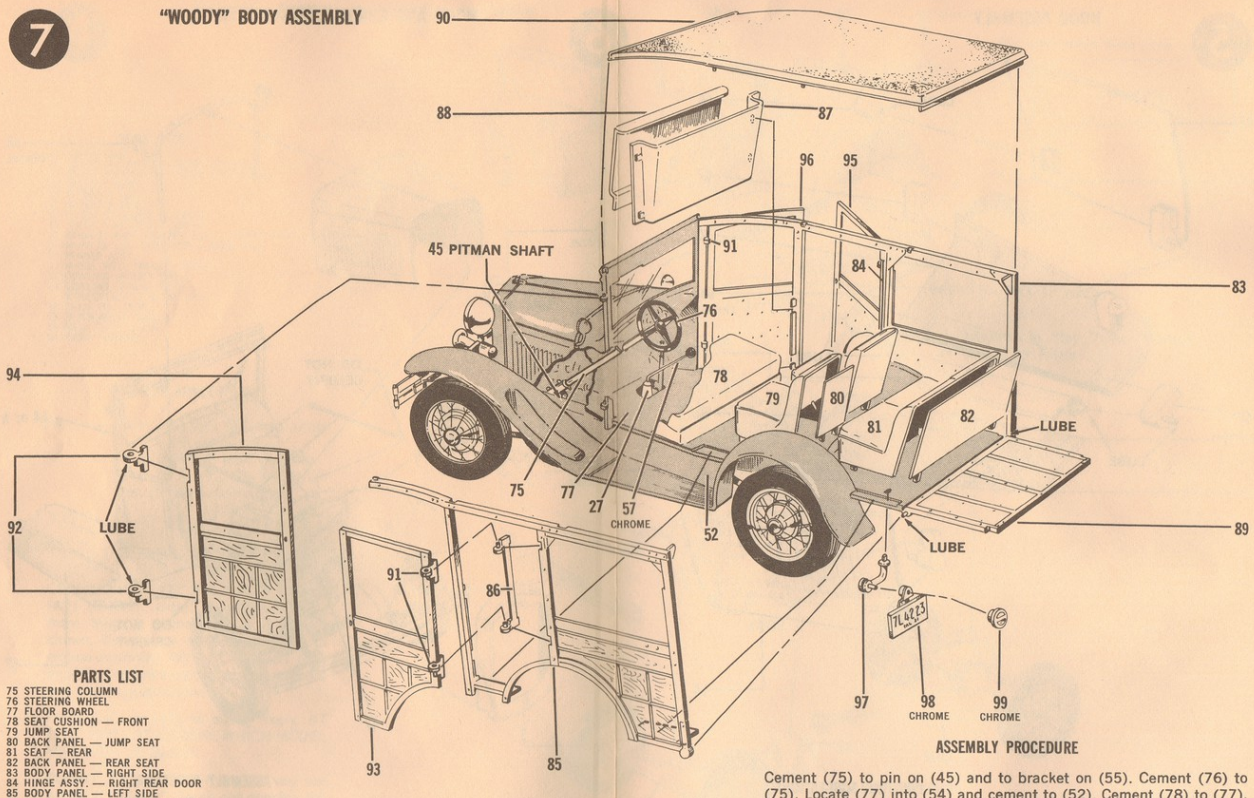
PARTS LIST

68 CHROME TRIM AND PARKING LAMPS
69 TIE ROD RADIATOR
70 SHELL RADIATOR
71 HEAD LAMP BRACKET ASSY.
72 LENS — HEAD LAMP
73 HEAD LAMP
74 HORN BELL

ASSEMBLY PROCEDURE

Cement (68) and two (69)'s to (54) if "Woody" or (A) if Tudor. Carefully locate hood assembly from Step 5 in (68) and (47). Cement (49) to (47) from front side. Place free ends of (69)'s in (47) and cement. Check hood assembly for fit and opening. Cement (70) to (47). Cement each of two (72)'s to the two (73)'s and cement in position on (71). Cement (74) to (71) and locate (71) to holes in (52). Cement in place.

7 "WOODY" BODY ASSEMBLY



PARTS LIST

75 STEERING COLUMN
76 STEERING WHEEL
77 FLOOR BOARD
78 SEAT CUSHION — FRONT
79 JUMP SEAT
80 BACK PANEL — JUMP SEAT
81 SEAT — REAR
82 BACK PANEL — REAR SEAT
83 BODY PANEL — RIGHT SIDE
84 HINGE ASSY. — RIGHT REAR DOOR
85 BODY PANEL — LEFT SIDE
86 HINGE ASSY. — LEFT REAR DOOR
87 PANEL — FRONT SEAT BACK
88 CUSHION — FRONT SEAT BACK
89 TAIL GATE
90 TOP
91 HINGE — LEFT REAR AND RIGHT FRONT DOOR
92 HINGE — RIGHT REAR AND LEFT FRONT DOOR
93 DOOR — LEFT REAR
94 DOOR — LEFT FRONT
95 DOOR — RIGHT REAR
96 DOOR — RIGHT FRONT
97 BRACKET — TAIL LAMP
98 LICENSE PLATE — REAR
99 TAIL LAMP

PAINTING SUGGESTIONS

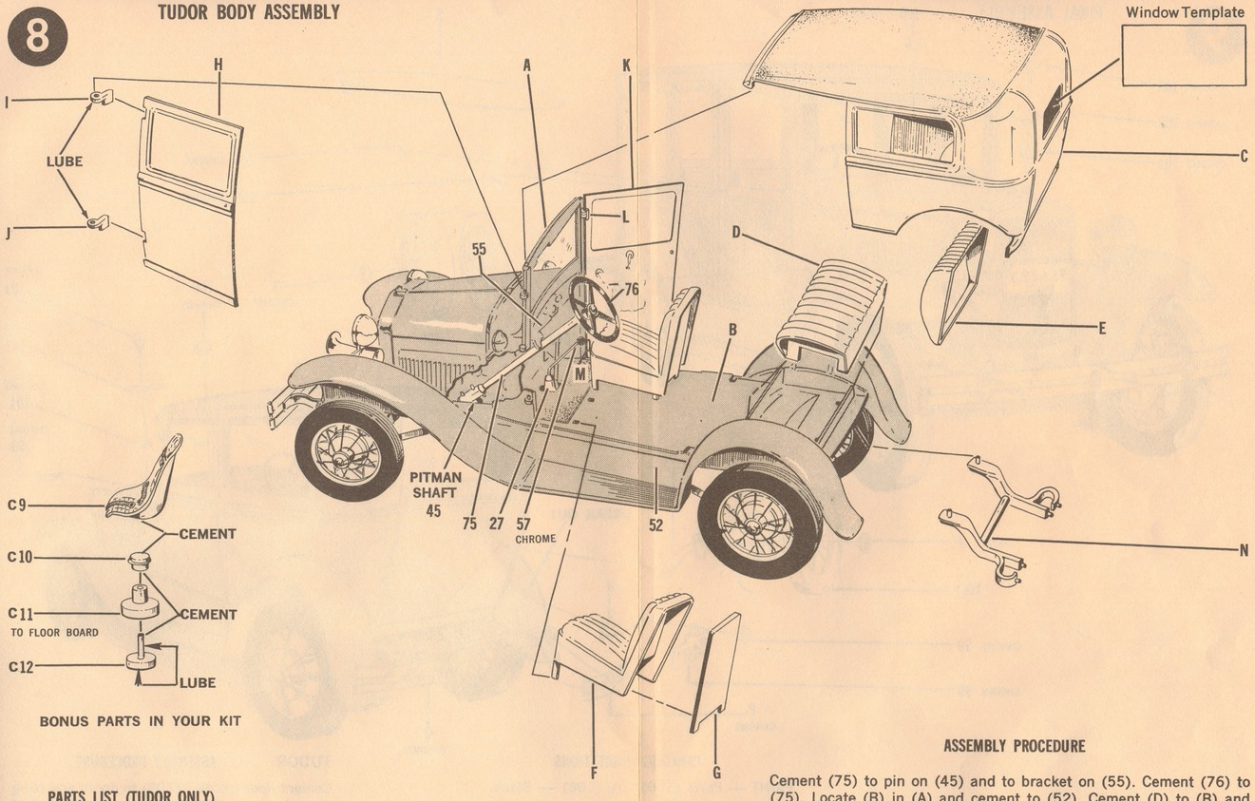
Parts (75), (76), (78) thru (82), (87), (88), (90), and (97) — Black.
Parts (77), (83) thru (86) and (91) thru (96) — Wood Tan.

ASSEMBLY PROCEDURE

Cement (75) to pin on (45) and to bracket on (55). Cement (76) to (75). Locate (77) into (54) and cement to (52). Cement (78) to (77). Cement each of two (80)'s to each (79) and (82) to (81). Locate to (77) and cement in place. **Now cement (57) from Step 4 to (27) from Step 3.** Cement (86) to (85) and (84) to (83) and (88) to (87). Cement (87) to (83) and (85) and cement to (77) with (89) in place. Cement (90) to (83) (85) and (54). Cement two (91)'s to (93) and two (91)'s to (96). Cement two (92)'s to (94) and two (92)'s to (95). Locate to body assembly as shown.

Cement (98) to (97) and (99) to (98) and (97) to (77).

8 TUDOR BODY ASSEMBLY



BONUS PARTS IN YOUR KIT

PARTS LIST (TUDOR ONLY)

B FLOORBOARD
C BODY — TUDOR
D SEAT CUSHION — REAR
E BACK CUSHION — REAR
F SEAT FRONT
G PANEL — FRONT SEAT BACK
H DOOR — LEFT
I HINGE — LEFT DOOR TOP
J HINGE — LEFT DOOR BOTTOM
K DOOR — RIGHT
L HINGE — RIGHT DOOR TOP
M HINGE — RIGHT DOOR BOTTOM
N BRACKET — REAR BUMPER

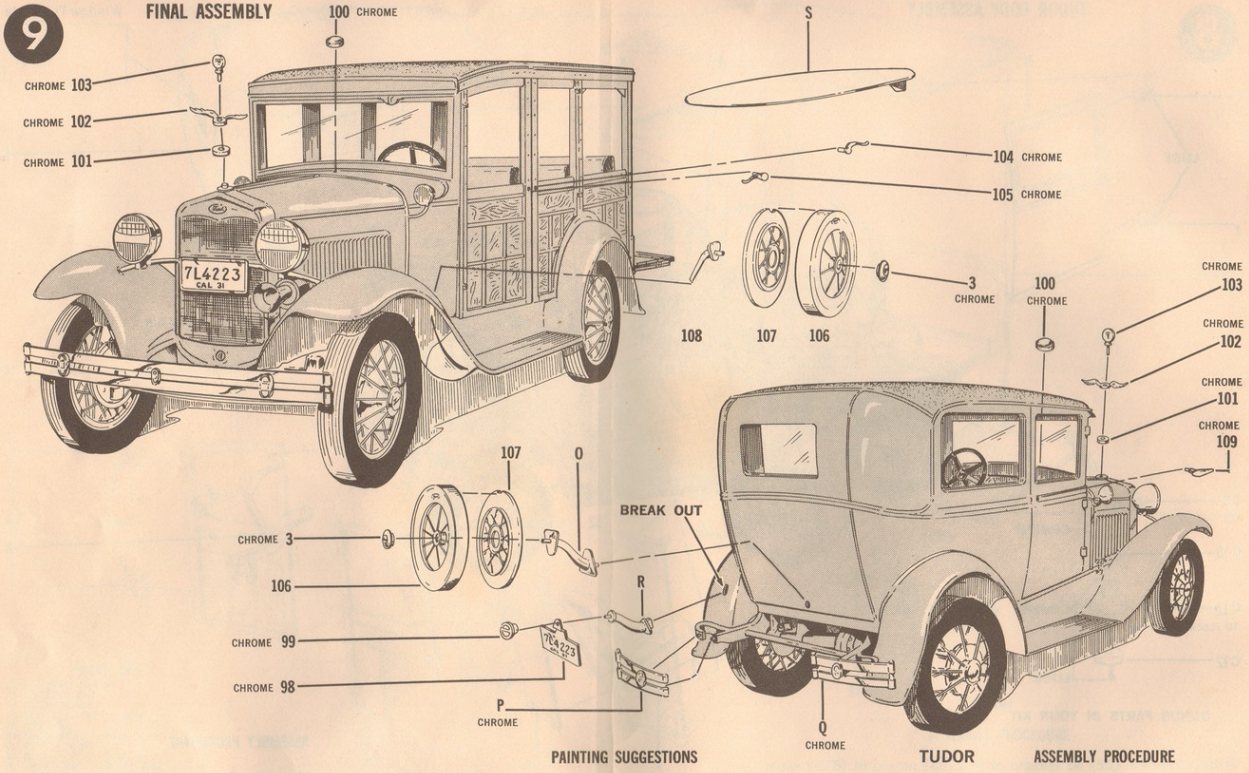
PAINTING SUGGESTIONS

PAINT — All body parts — Black.
Upholstering — Medium Gray.

ASSEMBLY PROCEDURE

Cement (75) to pin on (45) and to bracket on (55). Cement (76) to (75). Locate (B) in (A) and cement to (52). Cement (D) to (B) and (N) to (B). **Now cement (57) from Step 4 to (27) from Step 3.** Cement each of two (G)'s to each of two (F)'s and cement each assembly in location on (B). Cut windows from clear plastic sheet and cement in place inside (C). Place (C) on (B) and fit to (A) cementing carefully. Cement (E) in position inside (C). Cement (I) and (J) to (H) and (L) and (M) to (K). While cement is still soft, locate (I) and (J) to left hinge pins on (A) and align (H) to opening. Repeat this method of fitting with (K), (L) and (M) to right side of (A).

9 FINAL ASSEMBLY



PARTS LIST

100 CAP — GAS TANK
101 CAP — RADIATOR
102 WING ORNAMENT — RADIATOR CAP
103 MOTOMETER HEAD
104 DOOR HANDLE — LEFT REAR AND RIGHT FRONT
105 DOOR HANDLE — RIGHT REAR AND LEFT FRONT
106 SPARE WHEEL — OUTER HALF
107 SPARE WHEEL — INNER HALF
108 BRACKET — SPARE WHEEL MOUNT
S SURF BOARD

"WOODY" ASSEMBLY PROCEDURE

Cement door handles (104) and (105) to doors and hang doors on body hinges. Cement gas cap (100) on cowl as shown. Fit (103) to (102) and (101) and cement to filler neck on radiator. Cement (106), (107), (3) and (108) together as shown and set spare wheel into well.

PAINTING SUGGESTIONS

PAINT — Parts (106) thru (108) — Black.

TUDOR PARTS LIST

O BRACKET — SPARE WHEEL MOUNT
P BUMPERETTE — LEFT REAR
Q BUMPERETTE — RIGHT REAR
R BRACKET — TAIL LAMP
109 DOOR HANDLE

TUDOR ASSEMBLY PROCEDURE

Cement door handles (109) to doors and hang on body hinges. Cement gas cap (100) on cowl as shown on "Woody." Fit (103) to (102) and (101) and cement to filler neck on radiator. Cement (P), (Q) and (N) as snown. Break out hole on left rear fender, cement (R), (98) and (99) together and cement to hole broken out of fender. Cement (106), (3) and (107) to (O) and cement to location hole at center of rear of car.