

'57 CHEVY BEL AIR 1/25

"Preserving the Past while Building the Future"

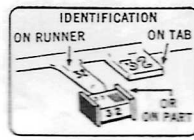
REFER TO THE DECAL PLACEMENT GUIDE ON THE BACK OF THE BOX

1. Cut desired decal from sheet.
2. Dip decal in water for a few seconds.
3. Remove excess water with paper towel
4. Wait until decal is movable on paper backing.
5. Place decal in position on model, face up and slide backing away.
6. Press out air bubbles with a soft damp cloth.
7. Milkiness that may appear is for better decal adhesion and will dry clear. Wipe away any excess adhesive.
8. Do not touch decal until fully dry.
9. Allow the decals 48 hours to dry before applying clear coat.

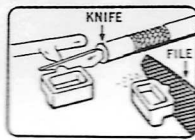
NOTE: Decals are compatible with setting solutions or solvents. Please test first



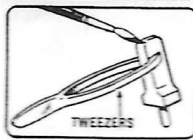
GET YOUR TOOLS READY:



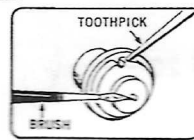
REMOVE PART WHEN CALLED FOR



TO REMOVE AND TRIM PARTS



TO HOLD PARTS FOR PAINTING



TO APPLY CEMENT



TO HOLD PARTS AFTER CEMENTING

BEFORE YOU BEGIN

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. Paint small parts before detaching from runner.

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

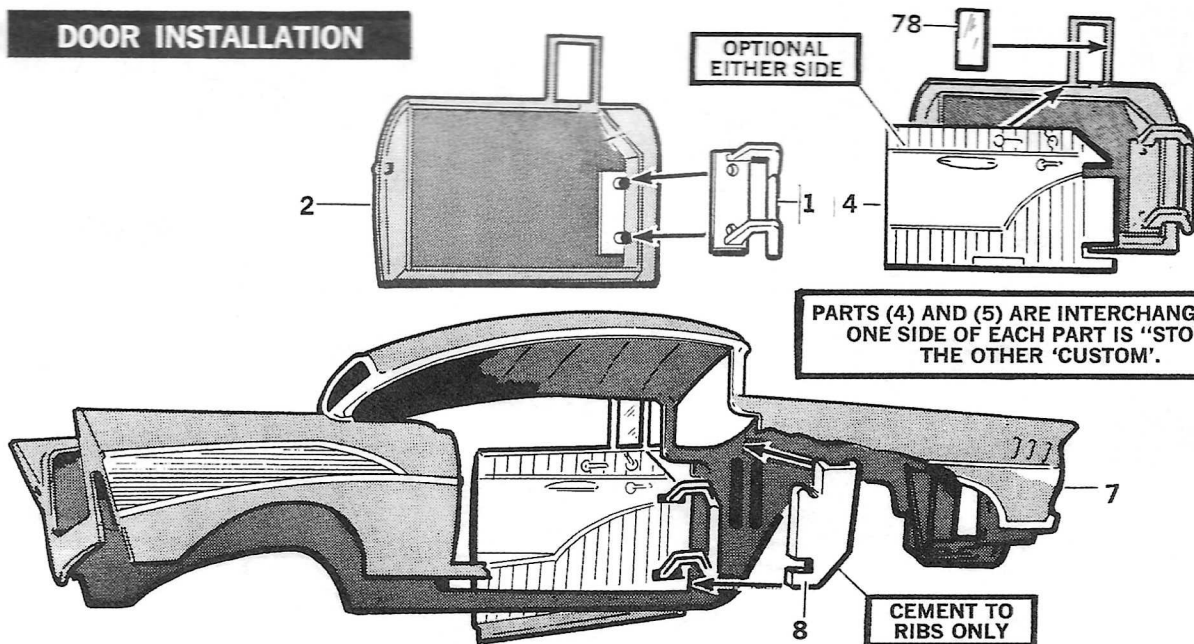
IF YOU WISH TO STOP AT ANY POINT DURING THE CONSTRUCTION OF YOUR MODEL, DO SO AT THE END OF AN ASSEMBLY STEP.

As there are a number of optional ways in which this model may be assembled please read the entire Instruction Sheet before you start assembling your model. You will note many OPTIONAL call-

outs in the various steps. Determine which version you want to use before starting assembly.

1

DOOR INSTALLATION

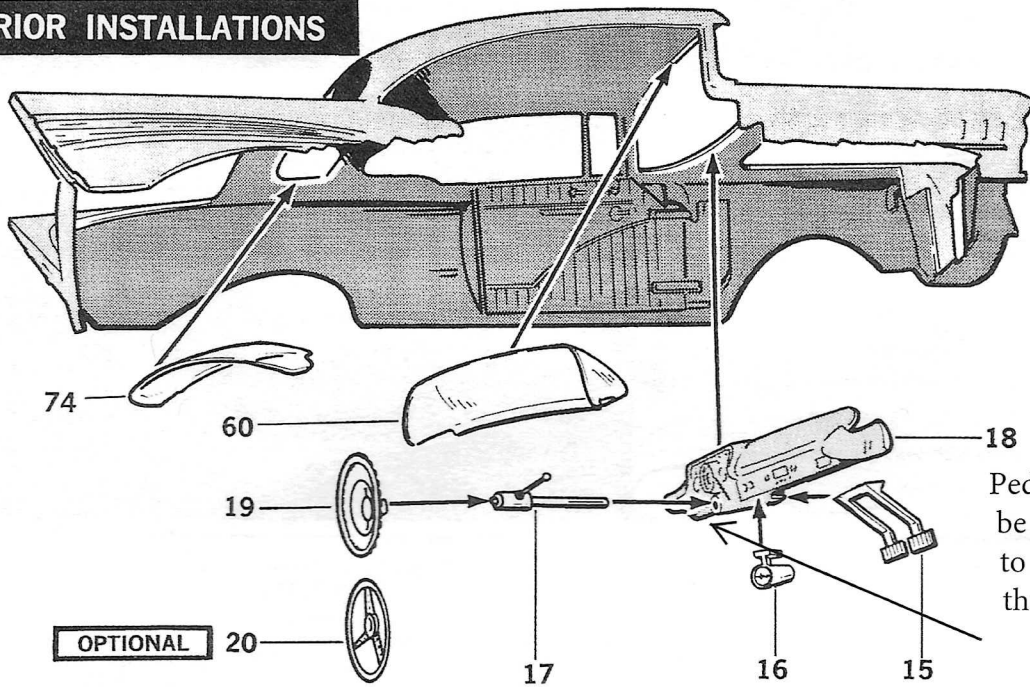


- 1 DOOR HINGE (2 Parts)
- 2 LEFT DOOR
- 3 RIGHT DOOR
- 4 PANEL, DOOR
- 5 PANEL, DOOR
- 7 BODY
- 8 RETAINER LEFT
- 14 RETAINER RIGHT
- 78 VENT GLASS CLEAR (2 Parts) (Clear)

1. Cement a DOOR HINGE PART (1) to the LEFT (2) and RIGHT (3) DOORS.
2. You have a choice of STOCK or CUSTOM paneling. Cement DOOR PANELS (4) and (5) to DOORS. Then a CLEAR VENT WINDOW (78) to each DOOR FRAME. Place LEFT DOOR in position on BODY (7) then cement RETAINER (8) to BODY BUT DO NOT ALLOW CEMENT TO TOUCH HINGE or DOOR will not open. Install RIGHT DOOR using RETAINER (14) in the same manner.

2

INTERIOR INSTALLATIONS



Pedals should be cemented to the left of the steering wheel

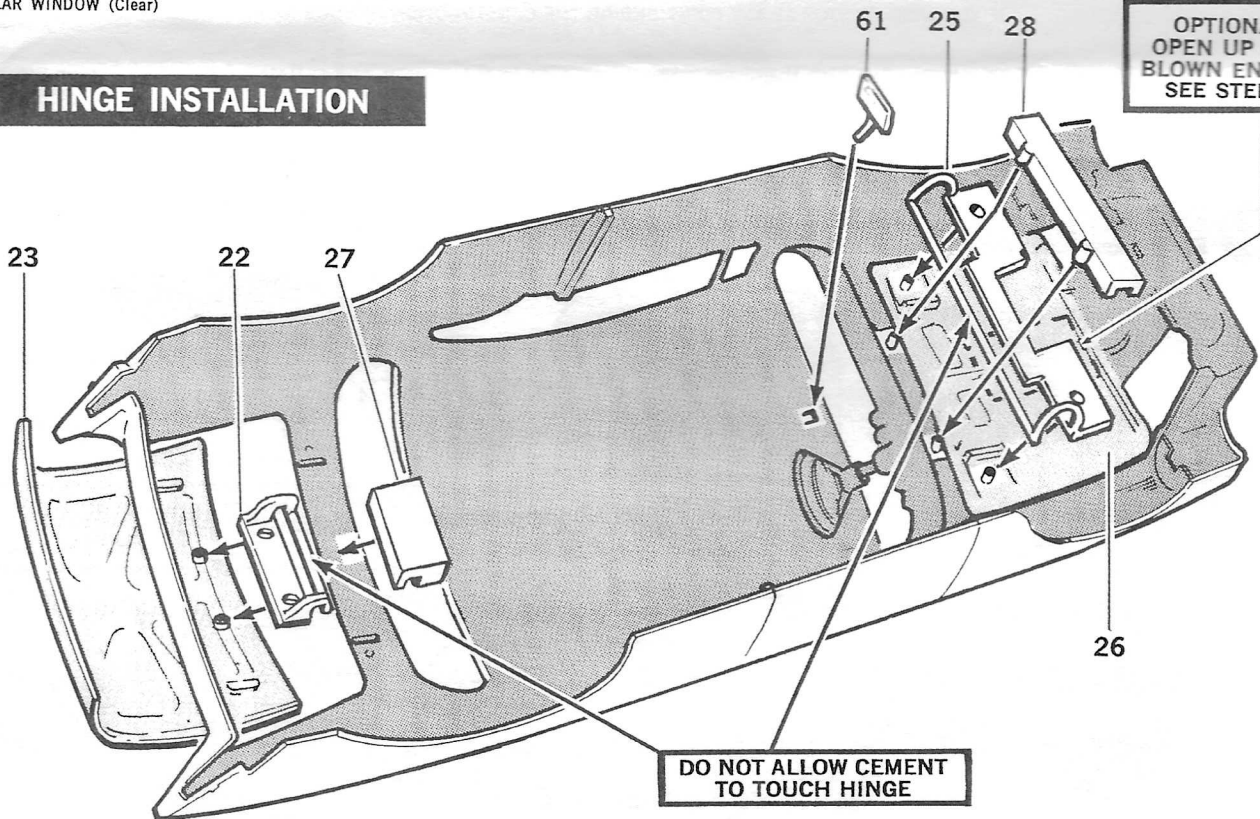
OPTIONAL

- 15 PEDALS
- 16 TACH
- 17 STEERING COLUMN
- 18 DASH
- 19 STOCK STEERING WHEEL
- 20 CUSTOM STEERING WHEEL
- 60 WINDSHIELD (Clear)
- 74 REAR WINDOW (Clear)

1. Cement PEDALS (15), TACH (16) and STEERING COLUMN (17) to DASH (18). If you wish to use the optional Stick Shift remove the Column Shift Lever.
2. Cement STOCK (19) or CUSTOM (20) STEERING WHEEL to COLUMN.
3. Carefully cement WINDSHIELD (60) and REAR WINDOW (74) to inside of BODY.
4. Cement DASHBOARD Assembly to inside of BODY.

3

HINGE INSTALLATION



OPTIONAL
OPEN UP FOR
BLOWN ENGINE
SEE STEP 8

DO NOT ALLOW CEMENT TO TOUCH HINGE

- 22 TRUNK HINGE
- 23 TRUNK LID
- 25 HOOD HINGE
- 26 HOOD
- 27 TRUNK RETAINER
- 28 HOOD RETAINER
- 61 REAR VIEW MIRROR (Chrome)

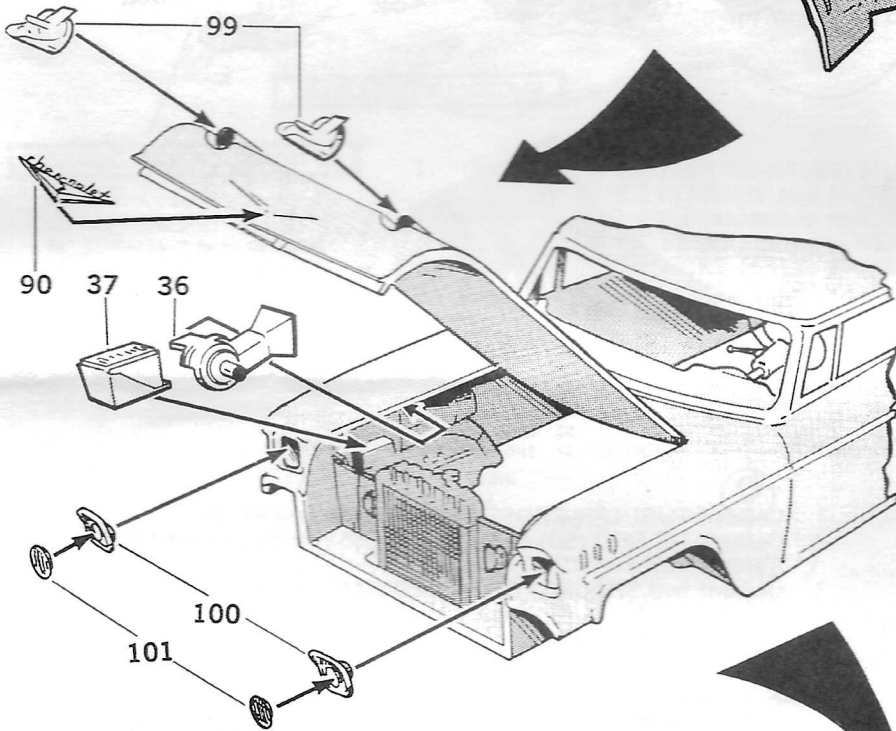
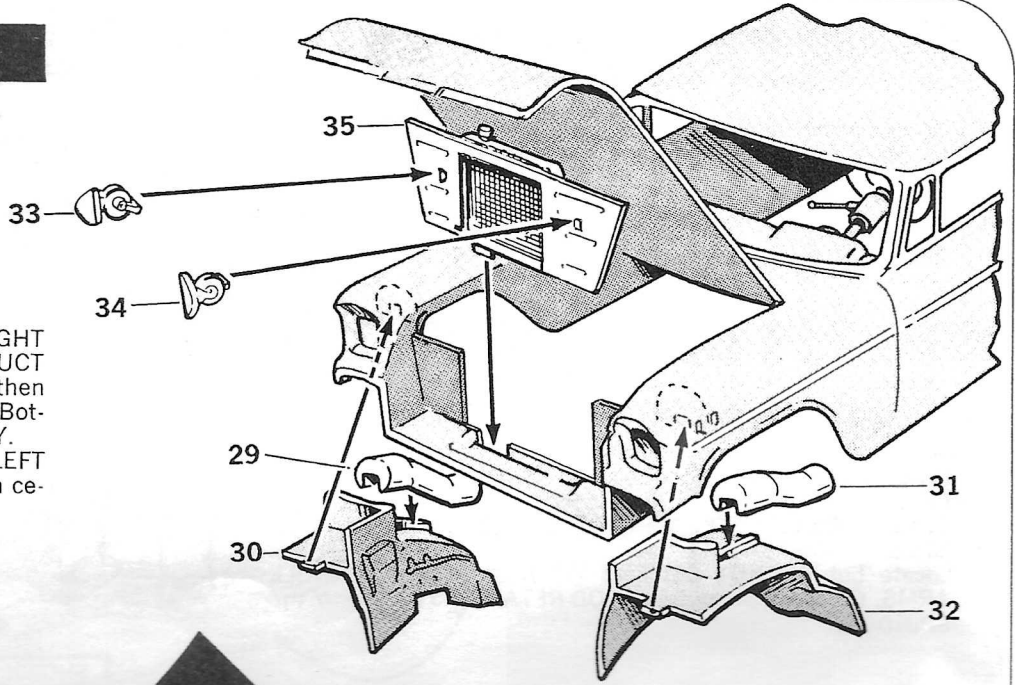
1. Cement TRUNK HINGE (22) to TRUNK LID (23).
2. Cement HOOD HINGE (25) to HOOD (26).
3. Place TRUNK LID in position on BODY and carefully apply cement to HINGE RETAINER (27) and position over HINGE. Cement must not touch HINGE or LID will not open.
4. In the same way install the HOOD to BODY using HINGE RETAINER (28).
5. Cement REAR VIEW MIRROR (61) to BODY.

4

BODY DETAILING

- 29 RIGHT AIR DUCT
- 30 RIGHT FENDER WELL
- 31 LEFT AIR DUCT
- 32 LEFT FENDER WELL
- 33 HORN RIGHT
- 34 HORN LEFT
- 35 RADIATOR PANEL

1. Cement RIGHT AIR DUCT (29) to RIGHT FENDER WELL (30) and LEFT AIR DUCT (31) to LEFT FENDER WELL (32) then cement FENDER WELLS to BODY. Bottom edge must match edge of BODY.
2. Cement HORNS RIGHT (33) and LEFT (34) to RADIATOR PANEL (35) then cement PANEL to BODY.

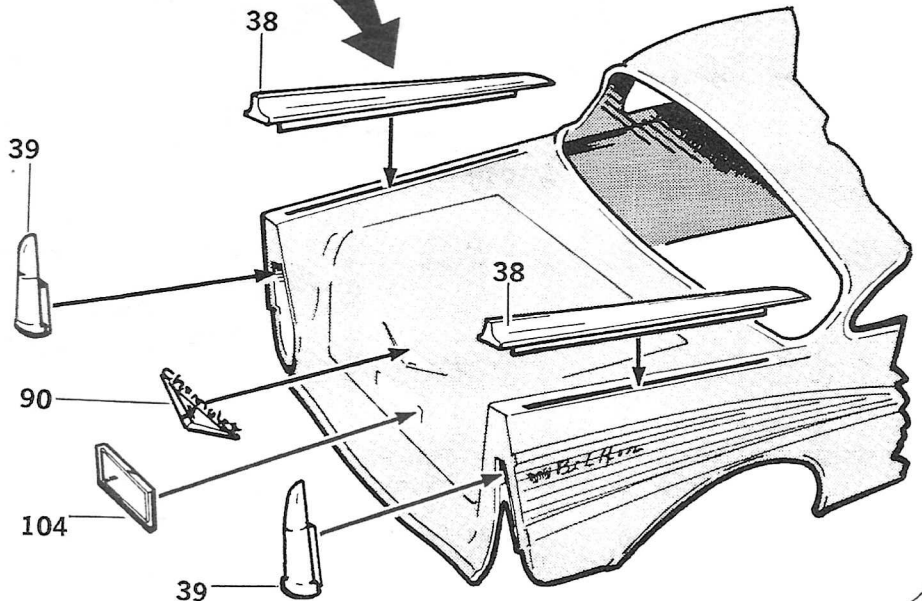


- 36 HEATER
- 37 BATTERY
- 90 EMBLEM (2 Parts) (Chrome)
- 99 HOOD ORNAMENTS (2 Parts) (Chrome)
- 100 HEADLIGHT HOUSINGS (2 Parts) (Chrome)
- 101 HEADLIGHT LENSES (2 Parts) (Clear)

1. Cement HEATER (36) and BATTERY (37) to RIGHT FENDER WELL.
2. Cement CHROME HOOD EMBLEM (90) and two ORNAMENTS (99) to HOOD.
3. Cement two CHROME HEADLIGHT HOUSINGS (100) and two clear HEADLIGHT LENSES (101) to FENDERS.

- 38 FENDER TOP TRIM (2 Parts) (Chrome)
- 39 FENDER REAR TRIM (2 Parts) (Chrome)
- 90 EMBLEM (Chrome)
- 104 LICENSE PLATE (2 Parts) (Chrome)

1. Cement remaining EMBLEM (90) and a LICENSE PLATE (104) to TRUNK LID.
2. Cement two FENDER TOP (38) and REAR (39) TRIM STRIPS to BODY.



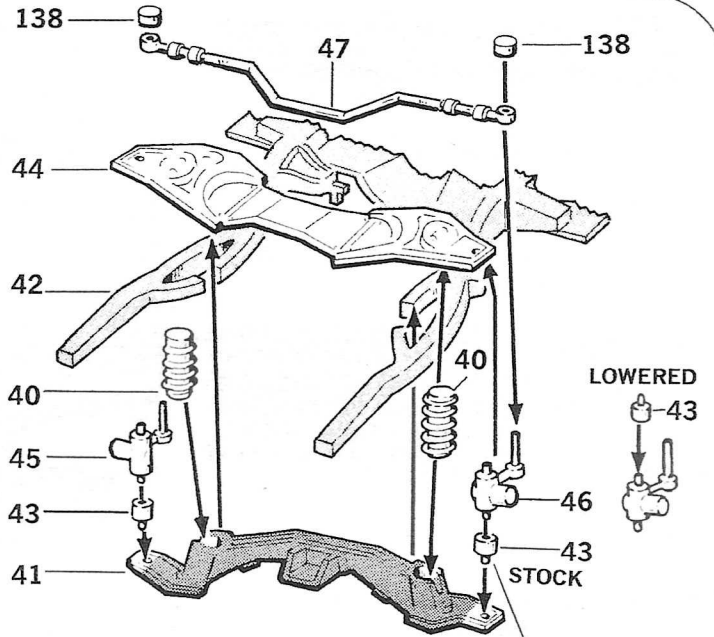
5

SUSPENSION ASSEMBLY

- | | |
|------------------------------|---------------------------------|
| 40 COIL SPRINGS (2 Parts) | 44 LOWER CROSSMEMBER |
| 41 UPPER CROSSMEMBER | 45 SPINDLE LEFT |
| 42 FRAME | 46 SPINDLE RIGHT |
| 43 SPINDLE SPACERS (2 Parts) | 47 TIE ROD |
| | 138 TIE ROD RETAINERS (2 Parts) |

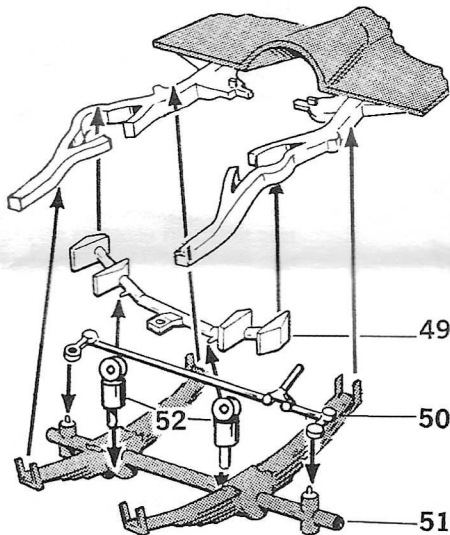
NOTE: Your model may be assembled in a 'LOWERED' version by placing SPINDLE SPACERS (43) on the bottom side of the SPINDLES instead of the top side.

1. Cement two COIL SPRINGS (40) to UPPER CROSSMEMBER (41). Cement CROSSMEMBER to FRAME (42).
2. Cement two SPINDLE SPACERS (43) to either the UPPER CROSSMEMBER (STOCK) or to the LOWER CROSSMEMBER (44) (LOWERED).
3. Locate, **DO NOT CEMENT** SPINDLES LEFT (45) and RIGHT (46) to UPPER CROSSMEMBER. SPINDLE ARMS MUST FACE TO REAR.
4. Cement LOWER CROSSMEMBER to FRAME trapping SPINDLES.
5. Locate but **DO NOT CEMENT** TIE ROD (47) to SPINDLE ARMS. Carefully press 2 TIE ROD RETAINERS (138) to the SPINDLES.



SHOWN UPSIDE DOWN

OPTIONAL CHECK LOCATION



- | |
|------------------------|
| 49 TUBULAR CROSSMEMBER |
| 50 TIE ROD |
| 51 TUBE AXLE |
| 52 SHOCKS (2 Parts) |

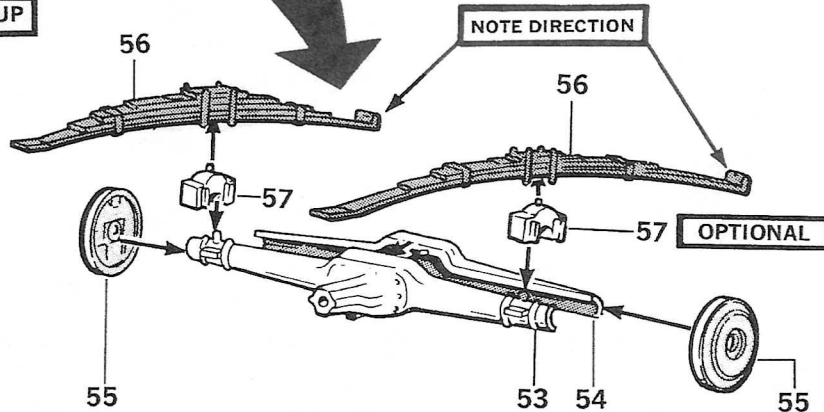
1. Cement TUBULAR CROSSMEMBER (49) to FRAME.
2. Cement TIE ROD (50) to TUBE AXLE (51) then cement AXLE Assembly to FRAME.
3. Cement two SHOCKS (52) to CROSSMEMBER and AXLE.

OPTIONAL

DRAG TUBE AXLE FOR RAISED FRONT END

SHOWN RIGHT SIDE UP

REAR SUSPENSION ASSEMBLY



NOTE DIRECTION

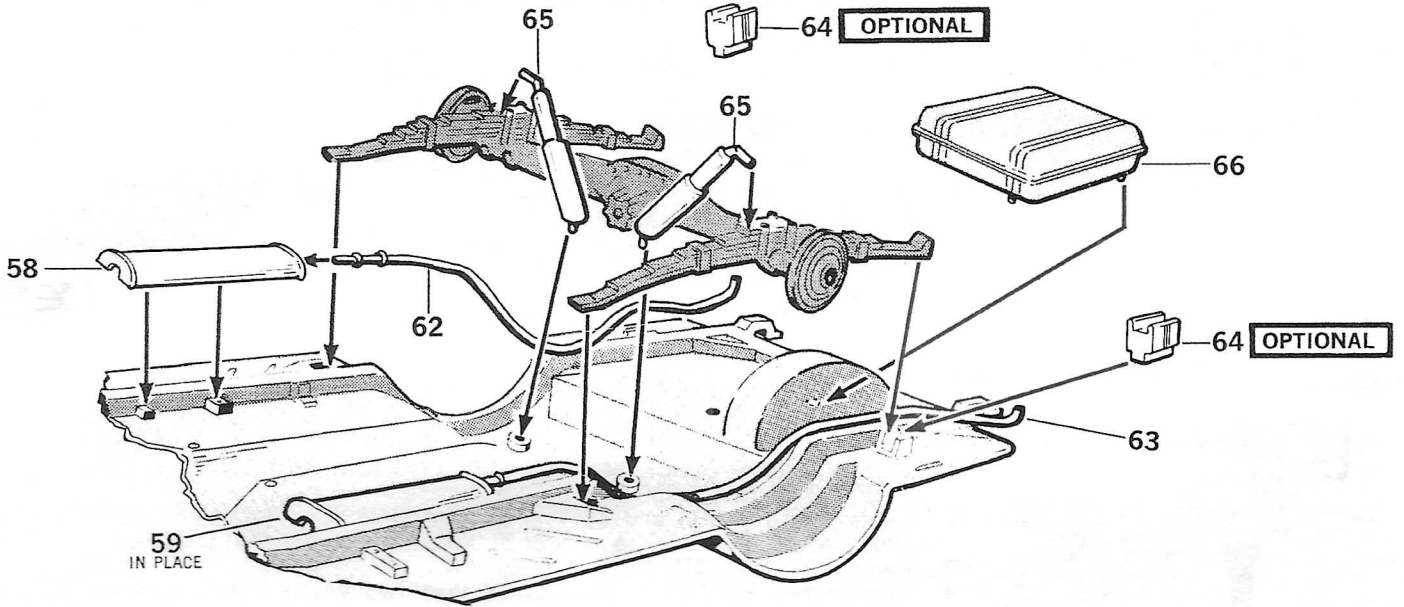
OPTIONAL

- | |
|------------------------------|
| 53 AXLE HOUSING — FRONT |
| 54 AXLE HOUSING — REAR |
| 55 BACKING PLATES (2 Parts) |
| 56 REAR SPRINGS (2 Parts) |
| 57 LOWERING BLOCKS (2 Parts) |

1. Cement AXLE HOUSING FRONT (53) to REAR (54) then cement two BACKING PLATES (55) to ends of HOUSING.
2. Cement two REAR SPRINGS (56) to HOUSINGS FOR (STOCK) installation, for (LOWERED) version cement LOWERING BLOCKS (57) between HOUSING and SPRINGS.

6

REAR AXLE INSTALLATION

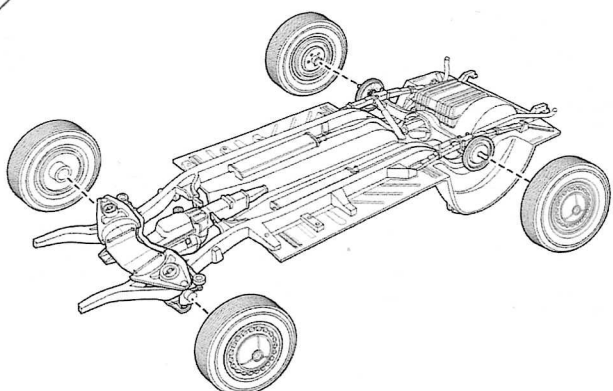
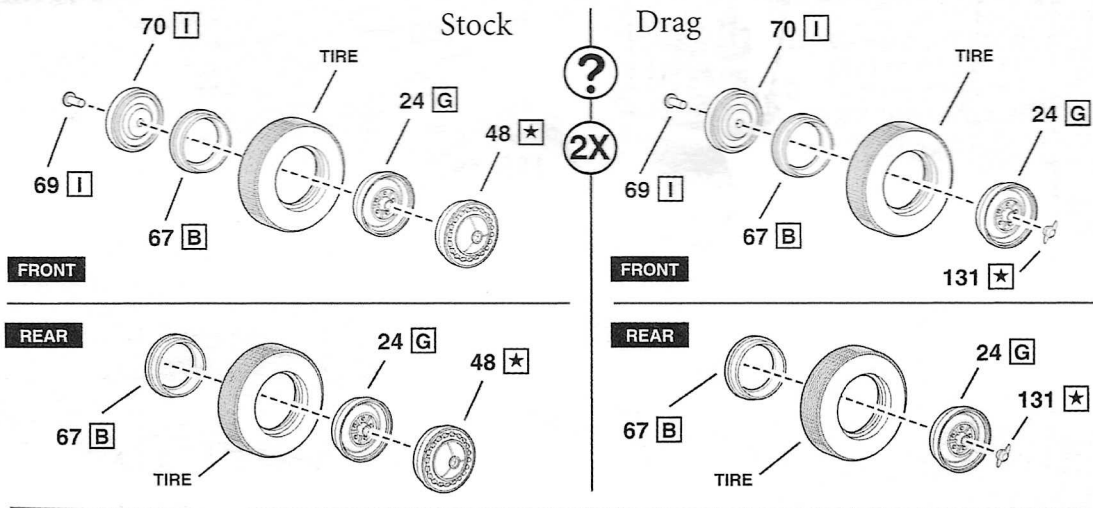


- 58 LEFT MUFFLER
- 59 RIGHT MUFFLER
- 62 LEFT TAIL PIPE
- 63 RIGHT TAIL PIPE
- 64 SHACKLES (2 Parts) OPTIONAL
- 65 REAR SHOCKS (2 Parts)
- 66 GAS TANK

1. Cement LEFT (58) and RIGHT (59) MUFFLERS to FRAME then LEFT (62) and RIGHT (63) TAIL PIPES to FRAME and MUFFLERS.
2. Cement REAR AXLE assembly to FRAME, for the (DRAG VERSION) cement EXTENDED SHACKLES (64) between REAR end of SPRINGS and FRAME.
3. Cement REAR SHOCKS (65) to FRAME and SPRINGS.
4. Cement GAS TANK (66) to FRAME.

7

WHEEL ASSEMBLY



- 24 WHEEL HALVES (4 Parts) (Chrome)
- 67 WHEEL RIMS (4 Parts)
- 68 TIRE (4 Parts)
- 69 FRONT AXLE (2 Parts)
- 70 FRONT BACKING PLATES (2 Parts)
- 71 REAR AXLE
- 48 HUB CAPS (4 Parts) (Chrome)
- 131 KNOCKOFFS (4 Parts) (Chrome)

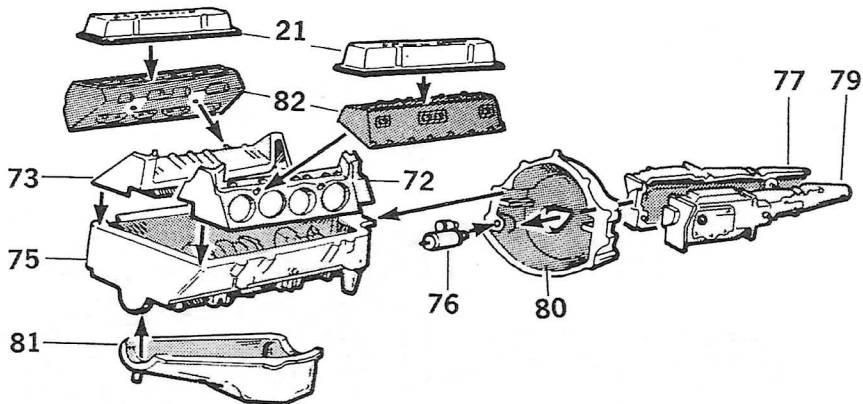
8

ENGINE ASSEMBLY

Your kit contains enough Engine parts to allow you to build any one of three different power plants for your model. A **CORVETTE FUEL INJECTION** or **SIX CARBURETOR SET-UP** or a **G.M.C. SUPERCHARGER** version. Determine which Engine you want for your model and follow the drawings for that set-up after basic Engine Assembly.

BASIC ENGINE

- 72 UPPER BLOCK — LEFT
- 73 UPPER BLOCK — RIGHT
- 75 LOWER BLOCK
- 76 STARTER
- 77 RIGHT HALF TRANSMISSION
- 79 LEFT HALF TRANSMISSION
- 80 BELL HOUSING
- 81 OIL PAN
- 82 HEADS (2 Parts)
- 21 VALVE COVERS (2 Parts) (Chrome)
- 83 CUSTOM VALVE COVERS (2 Parts)



ASSEMBLE PARTS IN ORDER LISTED

1. Cement UPPER BLOCK SECTION LEFT (72) to RIGHT (73) then cement UPPER SECTION to LOWER BLOCK (75).
2. Cement RIGHT (77) and LEFT (79) TRANSMISSION HALVES to BELL HOUSING (80), cement HOUSING to back of BLOCK; then cement (76) to (80).
3. Cement OIL PAN (81) to bottom of BLOCK.
4. Cement two HEADS (82) to BLOCK then two VALVE COVERS, either CHROME STOCK (21) or CUSTOM (83).
5. Now follow the drawings for your choice of Engine. Assemble parts in the order listed under each drawing.

CORVETTE FUEL INJECTION

- 84 MANIFOLD BASE
- 9 PLENUM CHAMBER (Chrome)
- 11 METERING VALVE (Chrome)
- 10 THROTTLE BODY — FRONT (Chrome)
- 6 THROTTLE BODY — REAR (Chrome)

- 12 OIL CAP (Chrome)
- 86 DISTRIBUTOR

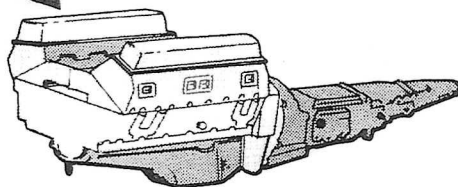
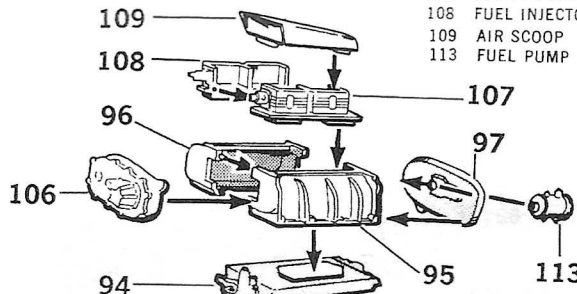
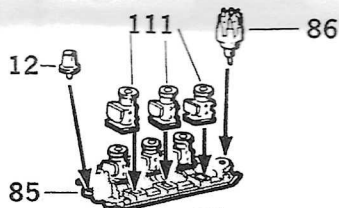
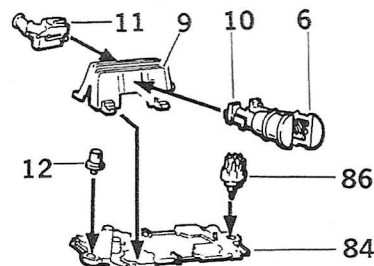
SIX CARBURETOR

- 85 LOG MANIFOLD
- 111 CARBURETORS (6 Parts) (Chrome)

- 12 OIL CAP (Chrome)
- 86 DISTRIBUTOR

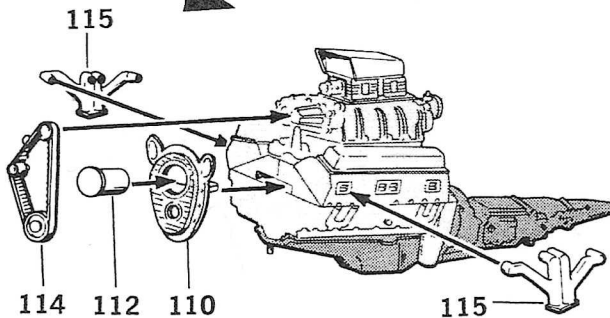
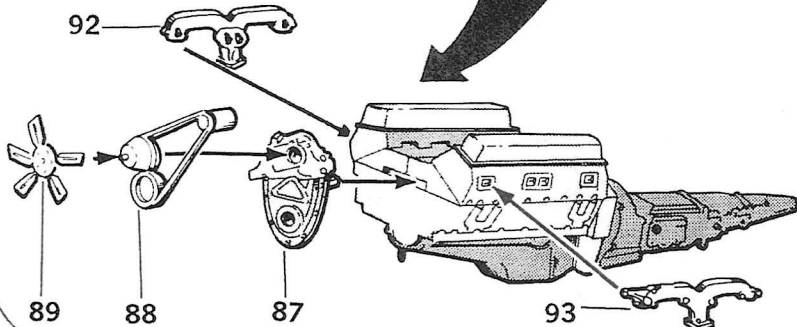
G.M.C. BLOWN

- 94 BLOWER MANIFOLD
- 95 BLOWER CASE — LEFT
- 96 BLOWER CASE — RIGHT
- 97 BLOWER CASE — REAR
- 106 BLOWER COVER — FRONT
- 107 FUEL INJECTOR — LEFT SIDE
- 108 FUEL INJECTOR — RIGHT SIDE
- 109 AIR SCOOP
- 113 FUEL PUMP



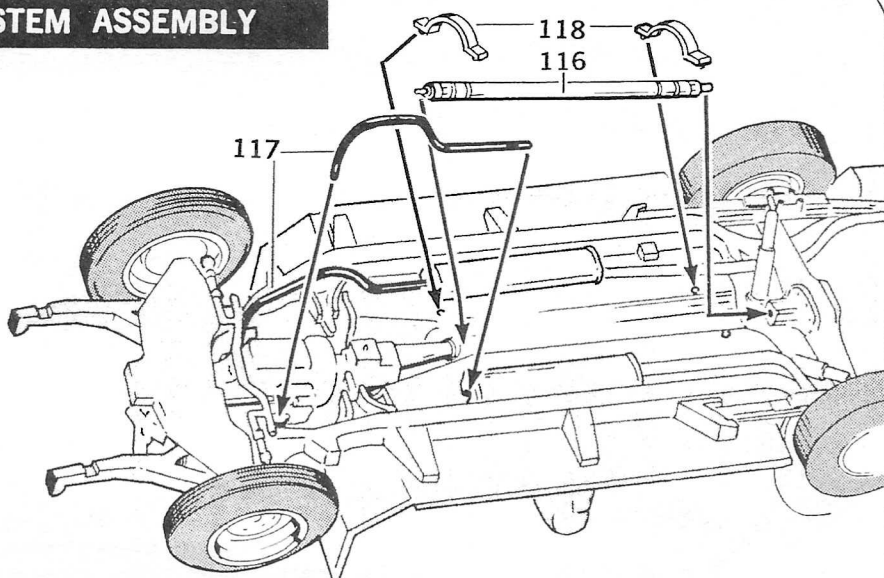
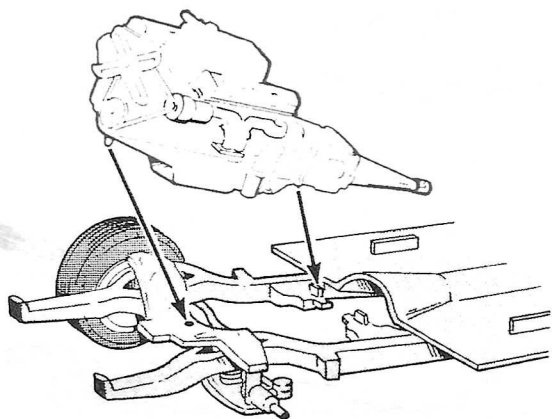
- COMMON PARTS**
- 87 TIMING COVER
 - 88 FAN BELT AND PULLEYS
 - 89 FAN
 - 92 EXHAUST MANIFOLD — RIGHT
 - 93 EXHAUST MANIFOLD — LEFT

- 110 CUSTOM TIMING GEAR COVER
- 112 MAGNETO
- 114 DRIVE BELT AND PULLEYS
- 115 EXHAUST HEADERS (2 Parts)



9

ENGINE AND EXHAUST SYSTEM ASSEMBLY

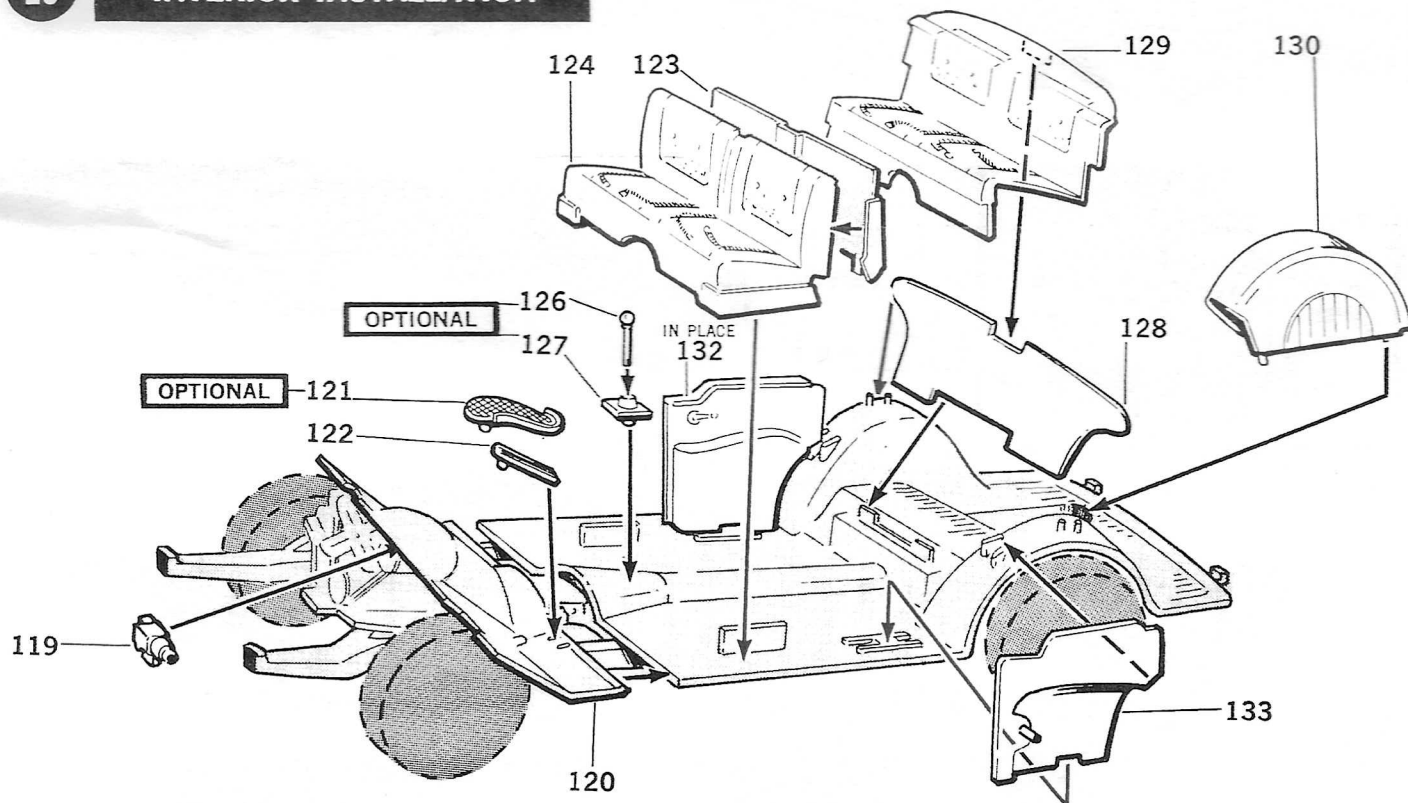


- 116 DRIVE SHAFT
- 117 EXHAUST PIPES (2 Parts)
- 118 DRIVE SHAFT GUARDS (2 Parts)

1. Place ENGINE in FRAME. Position DRIVESHAFT (116) to REAR AXLE and TRANSMISSION and cement in place, then cement ENGINE to FRAME.
2. Cement two EXHAUST PIPES (117) to ENGINE MANIFOLDS and MUFFLERS.
3. Cement two DRIVESHAFT GUARDS (118) in position.

10

INTERIOR INSTALLATION



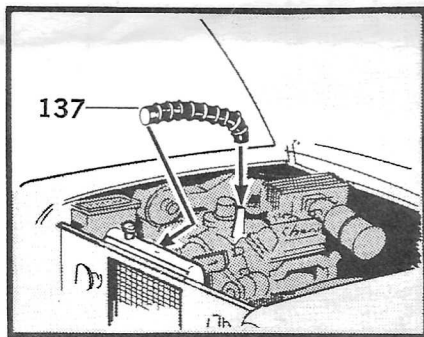
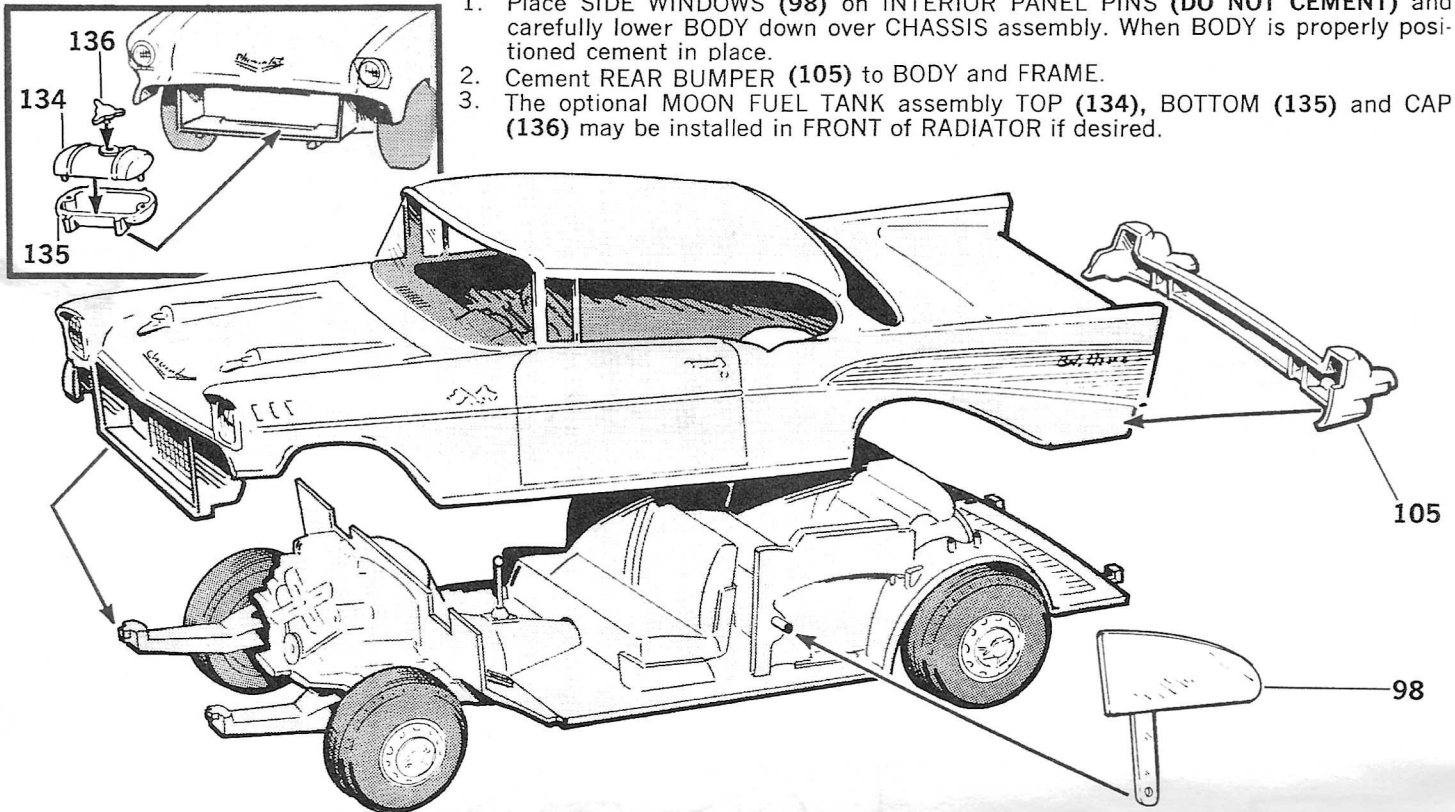
- 119 WINDSHIELD WIPER MOTOR
- 120 FIREWALL
- 121 CUSTOM GAS PEDAL
- 122 STOCK GAS PEDAL
- 123 FRONT SEAT — BACK
- 124 SEAT — FRONT
- 126 STICK SHIFT
- 127 FLOOR PLATE
- 128 REAR SEAT — BACK
- 129 REAR SEAT — FRONT
- 130 CUSTOM SPARE TIRE COVER
- 132 RIGHT SIDE PANEL
- 133 LEFT SIDE PANEL

1. Cement WINDSHIELD WIPER MOTOR (119) to FRONT of FIREWALL (120). Cement FIREWALL to FRAME.
2. Cement CUSTOM (121) or STOCK (122) GAS PEDAL to FLOOR.
3. Cement FRONT SEAT BACK (123) to SEAT FRONT (124) and cement to FLOOR.
4. If you wish to use the STICK SHIFT, open locator at TOP of FLOOR TUNNEL and cement FLOOR PLATE (127) and STICK SHIFT (126) in place.
5. Cement REAR SEAT BACK (128) to FLOOR and FENDER WELLS. Then cement FRONT of REAR SEAT (129) to FLOOR and BACK.
6. Cement CUSTOM SPARE TIRE COVER (130) in position in TRUNK area.
7. Cement RIGHT (132) and LEFT (133) SIDE PANELS to FLOOR and REAR SEAT SIDES.

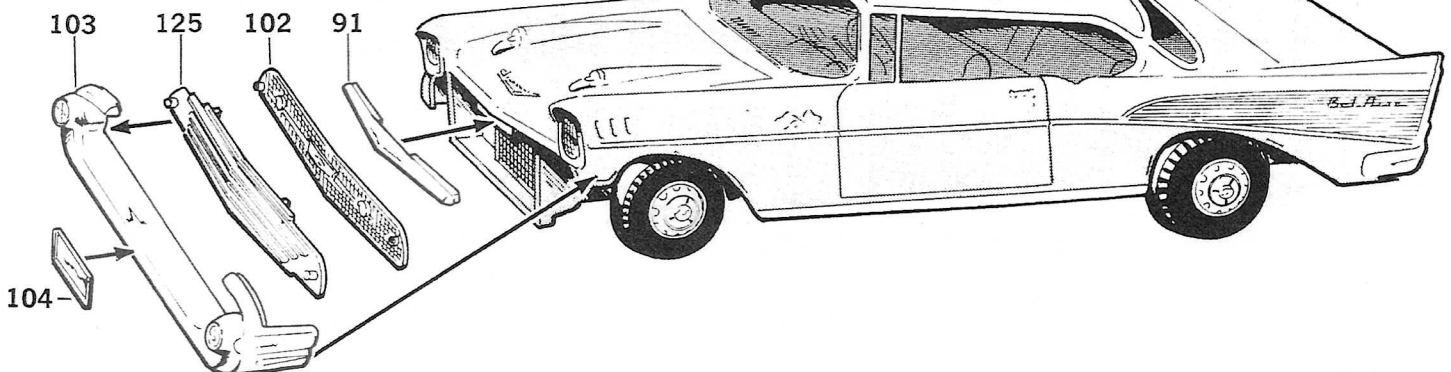
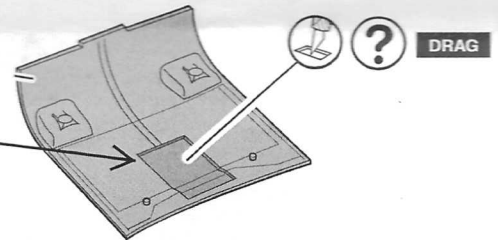
11

FINAL ASSEMBLY

1. Place SIDE WINDOWS (98) on INTERIOR PANEL PINS (DO NOT CEMENT) and carefully lower BODY down over CHASSIS assembly. When BODY is properly positioned cement in place.
2. Cement REAR BUMPER (105) to BODY and FRAME.
3. The optional MOON FUEL TANK assembly TOP (134), BOTTOM (135) and CAP (136) may be installed in FRONT of RADIATOR if desired.



If using GMC Blown engine carefully cut opening in hood



- 98 SIDE WINDOWS (2 Parts) (Clear)
- 105 REAR BUMPER (Chrome)
- 134 MOON FUEL TANK — TOP
- 135 MOON FUEL TANK — BOTTOM
- 136 TANK CAP
- 137 RADIATOR HOSE
- 102 STOCK GRILLE (Chrome)
- 125 CUSTOM TUBE GRILLE (Chrome)
- 103 FRONT BUMPER (Chrome)
- 91 HOOD TRIM STRIP (Chrome)
- 104 LICENSE PLATE (Chrome)

5. Cement TOP RADIATOR HOSE (137) to RADIATOR and TOP of INTAKE MANIFOLD.
6. Cement STOCK (102) or CUSTOM TUBE GRILLE (125) to FRONT BUMPER (103). Cement BUMPER to ends of FRAME RAILS and edge of FENDERS.
7. Cement HOOD TRIM STRIP (91) to FRONT of HOOD.
8. Cement LICENSE PLATE (104) to BUMPER.