

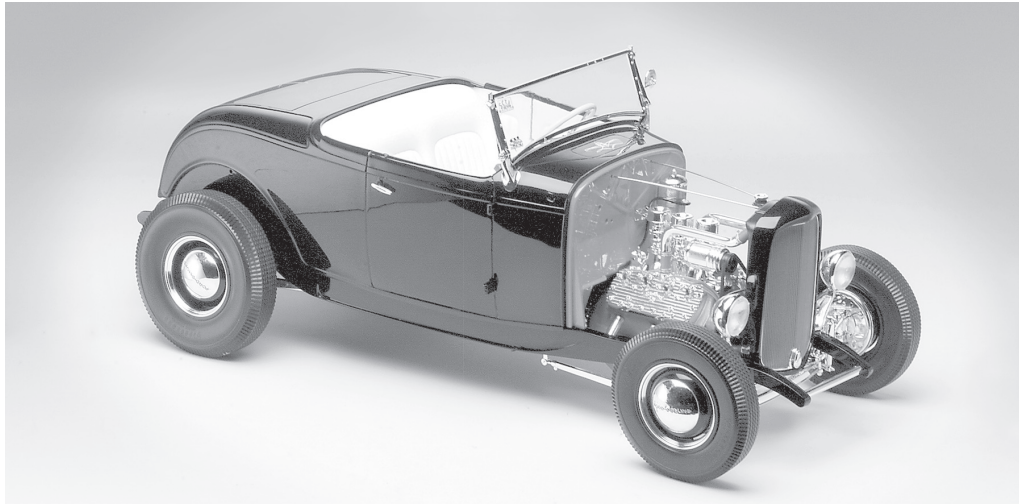


KIT 2616

85261600200

'32 FORD HIGHBOY HOT ROD

AND THE ORIGINAL BIG DEUCE 3`N 1



The 1932 Ford roadster is the paragon hot rod. Why? Some reasons are strictly obvious, others are purely emotional. A few are completely illogical. First, you have to remember that 1932 was the depth of the recession in the United States. Most corporate types would not calculate this as the best time to introduce an all-new, low production run, low-cost "everyman's car" with styling queues echoing from high-class marquees like Lincolns and Duesenbergs, and--of all incredible things--the first assembly-line, low-cost, high-volume-production V8 engine ever made. A young man's auto sport that would one day be called hot rodding was already gaining a strong foothold in Southern California by this time, and you know their attention was riveted by this flashy new Ford and its unheard-of engine. This was, hands down, power to the people.

Some might think that Henry Ford predestined the '32 Ford to be a collector's classic. The smooth, rounded, body-color grille shell, the flowing body contours, and the gentle, conforming body accent lines all broke trend from the boxy, squared-up Model A. The "Deuce" was offered not only in the sporty roadster, but also in two completely different coupes, a couple of sedans, a classy phaeton, a jaunty Victoria, and even a drop-head version of this model (B-400), among others. The most amazing part is that this all-new line was offered for only one short year, with the V8 models not being introduced until halfway through it. By 1933, everything changed again (except the V8 engine, which would last through 1953--as the hot rodders' favorite).

But, of all this, what the rodders saw was a relatively inexpensive, light, powerful new Ford that came with an unheard-of affordable V8 engine and a considerably more rugged (and good-looking) frame. Of course, the young depression-era rodders couldn't afford new V8s at the time--they were still stripping down cast-off Model T's and hopping them up with obsolete race parts from the Teens to compete

on the smooth, dusty dry lakes above L.A.

But after the War, the rapidly swelling throngs of new rodders latched onto the '32 Roadster (now obsolete itself), as *their* car. Why? The roadster was the lightest, cheapest, and (with fenders, lights, and windshield removed) by far the most aerodynamic model in the early Ford line (remember that speed at the dry lakes depends as much on streamlining as it does on power). The '32 was a bit bigger and wider than the T's and A's, but it came with the V8 in place, and it was sporty--a darn good-looking car, with or without fenders.

Not only is the Deuce roadster the classic hot rod, this is a classic model kit. The Big Deuce followed closely on the heels of the ground-breaking Big T, offered at the zenith of the model car hobby in the early '60's (along with a 1:1 counterpart of each by Darryl Starbird). It was a stunner then, and is even more so now. All the crispness and exactness of those original dies and molds remain, but, fully reflecting the healthy diversity of rodding today, you can build this value-added kit in any number of styles, ranging from the original '60s full-fendered, mag-wheeled version, to a right-on '40s-'50s highboy with a full-dressed flathead, to a contemporary, throw-back "rat rod" version for which the multi-carb OHV V8 with open outside headers is perfect (and the Mexican seat blanket is *de rigueur*). The Big Deuce was done right by Monogram the first time around, and it's done even better in this impressive multi-build kit by successor Revell-Monogram. Welcome back, Big Deuce.

Pat Ganahl

Pat Ganahl has been the Editor of Street Rodder, Hot Rod, Rod & Custom, and Rodders Journal magazines. Pat created the Modellers Corner in Street Rodders magazine and is an avid model builder.

The Big Deuce is dedicated to Roger Harney, without his continual support and dedication at Revell Monogram this kit would have not been possible



INFORMATION

The '32 Ford Highboy Hot Rod instruction manual is divided into three separate sections. Each section contains instructions for building a particular type of "Hot Rod" Please read the instructions carefully and decide which

version you prefer to build. Parts may be interchanged between different versions but it is strongly suggested only for the advanced model builder.



***OUVERTURE DE COUPURE**
* CUT OPEN



*** DECAL**
* DECAL COMANIE



*** ALTERNATIVE ASSEMBLY**
* ENSEMBLAGE ALTERNATIVE



*** OPTIONAL PARTS**
* PIECES EN OPTION



*** CEMENT TOGETHER**
* A COLLER



*** DO NOT CEMENT**
* NE PAS COLLER



*** REPEAT SEVERAL TIMES**
* A REPETER PLUSIEURS FOIS



*** REMOVE AND THROW AWAY**
* A RETIRER ET JETER

READ THIS BEFORE YOU BEGIN

- * Study the assembly drawings.
- * Each plastic part is identified by a number.
- * In the assembly drawings, some parts will be marked by a star (★) to indicate chrome plated plastic.
- * For better paint and decal adhesion, wash the plastic parts in a mild detergent solution. Rinse and let air dry.
- * Check the fit of each piece before cementing in place.
- * Use only cement for polystyrene plastic.
- * Scrape plating and paint from areas to be cemented.
- * Allow paint to dry thoroughly before handling parts.
- * Any unused parts may be discarded.

DECAL APPLICATION INSTRUCTIONS

1. Cut desired decal from sheet.
2. Dip decal in water for a few seconds.
3. Place wet decal on 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. Milkyness 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.

LIRE CE QUI SUIT AVANT DE COMMENCER

- * Etudier les schémas de montage.
- * Chaque pièce en plastique est identifiée par un numéro.
- * Sur les schémas de montage, certaines pièces sont marquées d'une étoile (★) pour indiquer qu'elles sont en plastique chromé.
- * Pour une meilleure prise de la peinture et des autocollants, laver les pièces en plastique avec une solution détergente peu concentrée. Les rincer et les laisser sécher à l'air.
- * Vérifier que chaque pièce s'ajuste bien avant de la coller en place.
- * N'utiliser que de la colle pour polystyrène.
- * Gratter les parties à coller pour enlever le chrome et la peinture.
- * Laisser la peinture bien sécher avant de manipuler les pièces.
- * Toute pièce inutilisée peut être jetée.

DIRECTIVES D'APPLICATION DES AUTOCOLLANTS

1. Découper l'autocollant désiré de la feuille.
2. Tremper l'autocollant dans de l'eau pendant quelques secondes.
3. Placer l'autocollant mouillé sur une serviette en papier.
4. Attendez que l'autocollant puisse être déplacé sur son support en papier.
5. Mettre l'autocollant en position sur le modèle face sur le dessus et faire glisser le support pour l'enlever.
6. Appuyer avec un chiffon doux humide pour éliminer les bulles d'air.
7. La substance laiteuse qui peut apparaître est destinée à améliorer l'adhésion de l'autocollant et devient incolore au séchage. Essuyer pour enlever tout excédent d'adhésif.
8. Ne pas toucher l'autocollant tant qu'il n'est pas bien sec.
9. Laisser l'autocollant sécher pendant 48 heures avant d'appliquer une couche transparente.

REMARQUE: Les autocollants sont compatibles avec les solutions de fixation ou les solvants.

This paint guide is provided to complete this kit as shown on the box.

Ce guide de peinture est fourni pour reproduire le modèle réduit qui apparaît sur la boîte.

Aluminum	<i>Aluminum</i>
Flat Black	<i>Noir mat</i>
Flat Medium Gray	<i>Grid moyen mat</i>
Flat Red	<i>Rouge mat</i>
Gloss Black	<i>Noir brillant</i>
Gloss Red	<i>Rouge brillant</i>
Gloss White	<i>Blanc brillant</i>
Graphite Metallic	<i>Graphite métallisé</i>
Semigloss Black	<i>Noir satiné</i>
Steel	<i>Acier</i>
Transparent Blue	<i>Bleu transparent</i>
Transparent Red	<i>Rouge transparent</i>

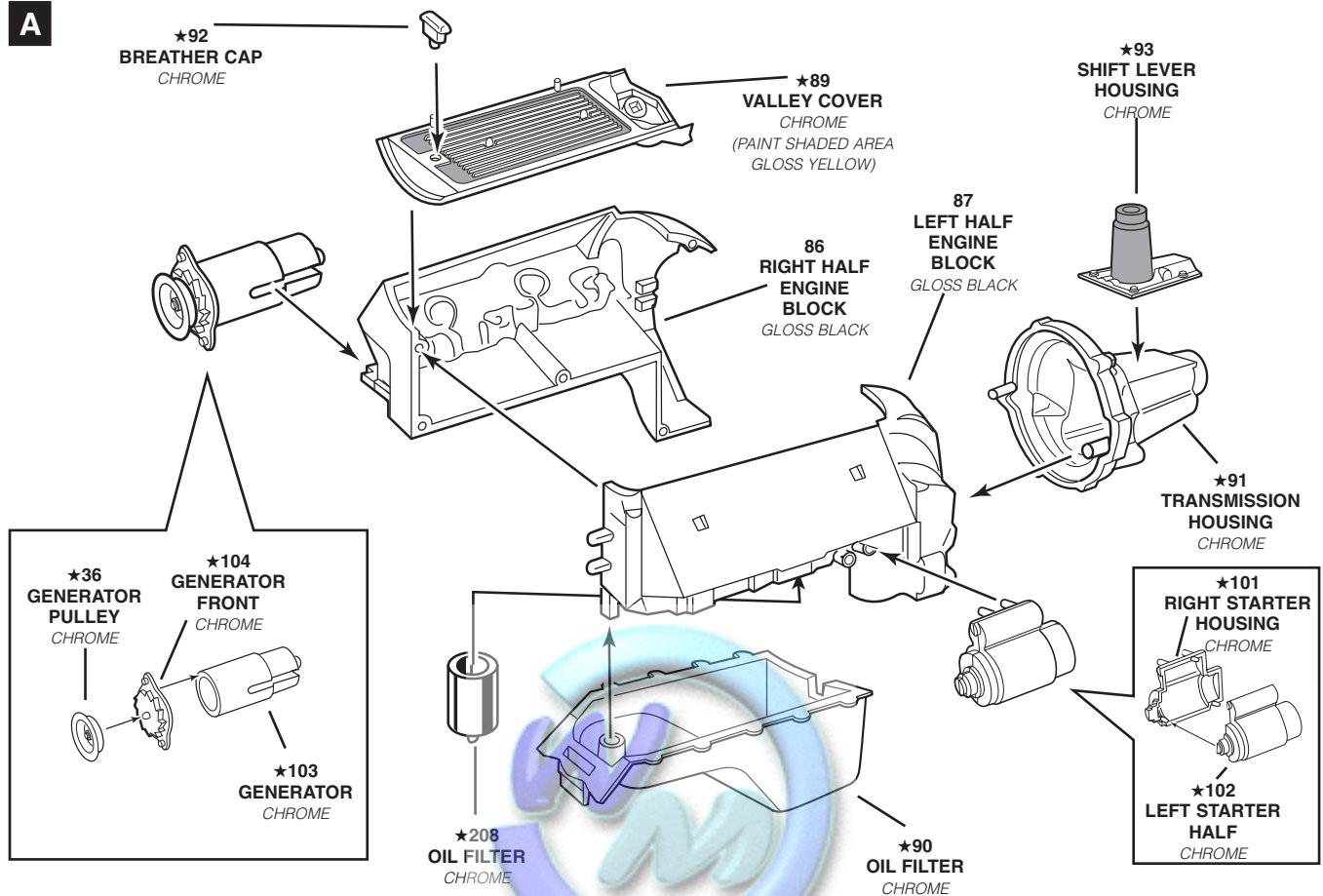
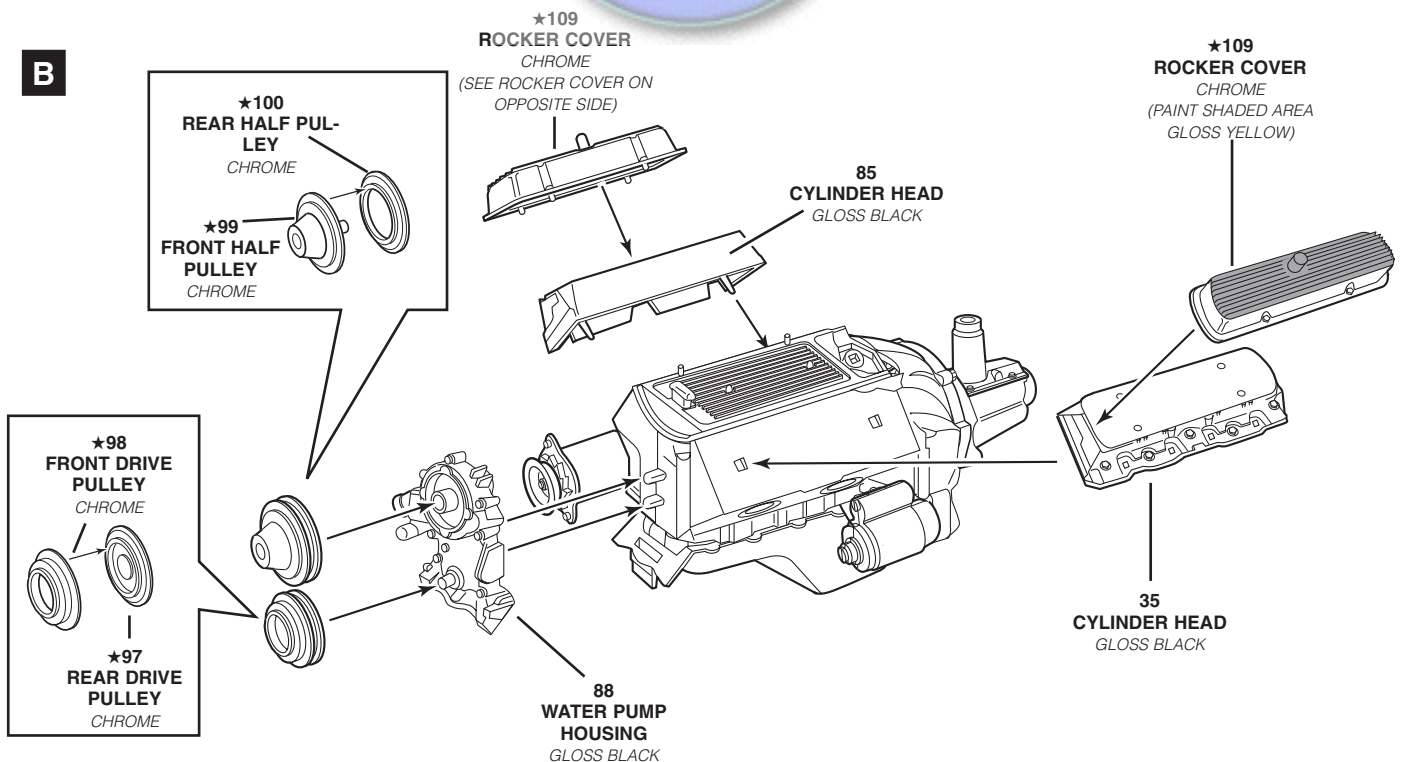
If you have any questions or comments, call our hotline at: (800) 833-3570 or, please write to:

Revell-Monogram Consumer Service Department, 725 Landwehr Road, Northbrook, Illinois 60062

Be sure to include the plan number (85261600200), part number, description, your return address and phone number.

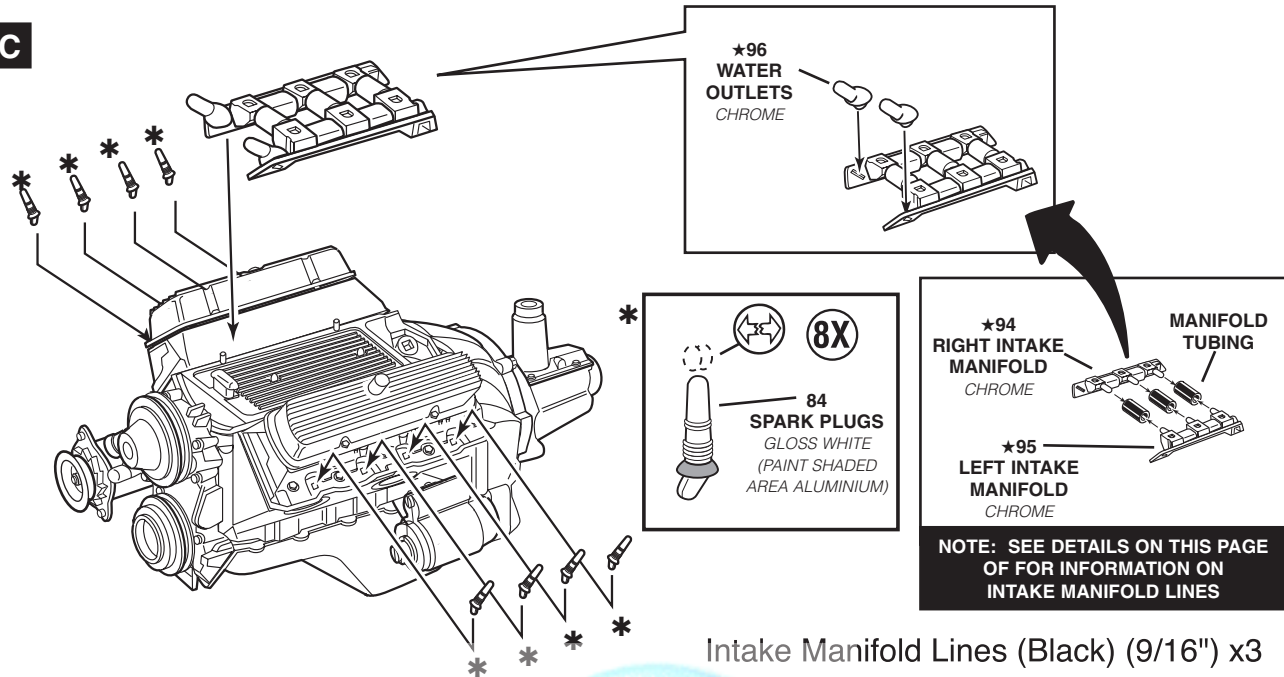
Visit our website: www.revell-monogram.com

1

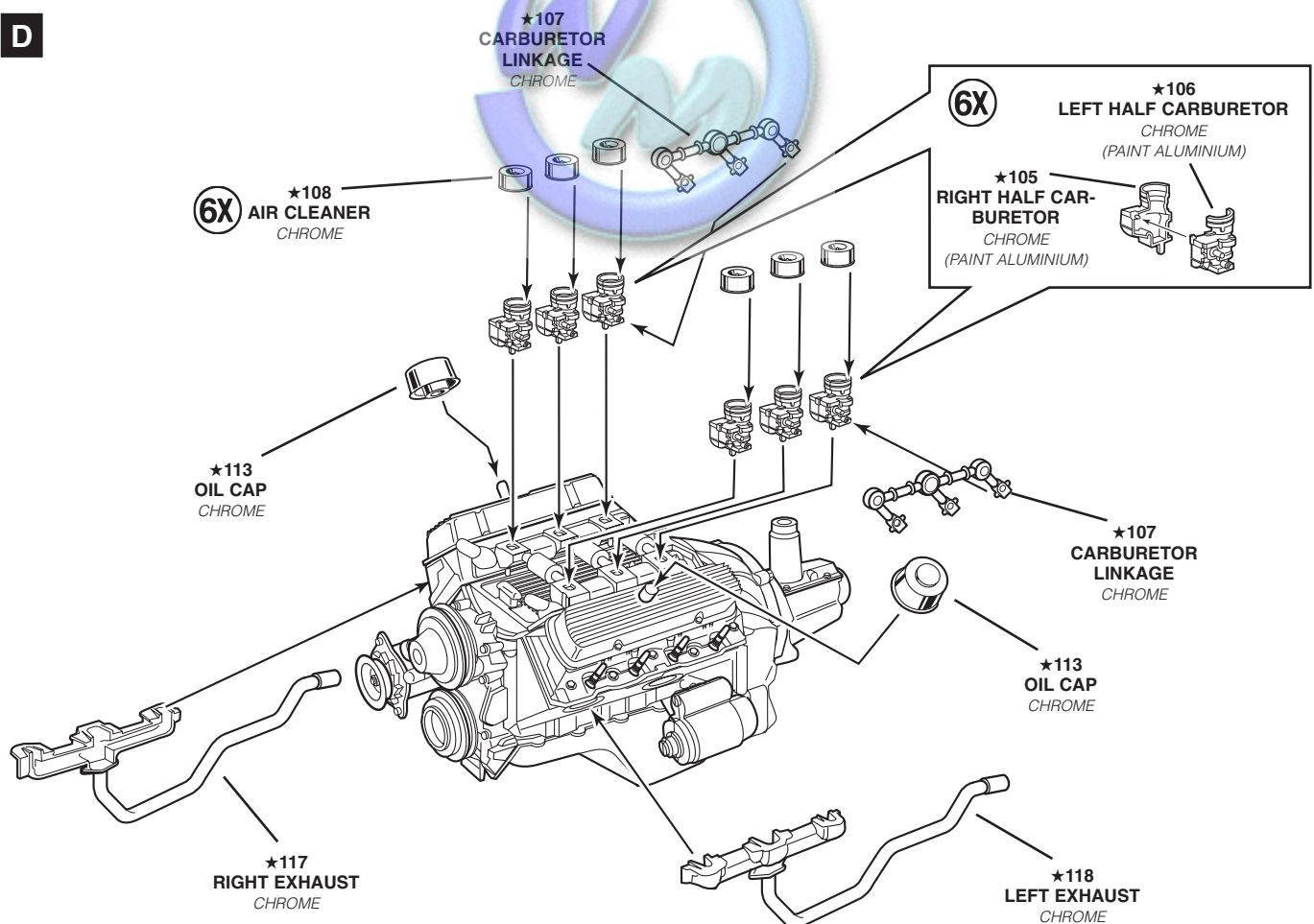
BIG DEUCE ENGINE ASSEMBLY**A****B**

1 BIG DEUCE ENGINE ASSEMBLY CONTINUED

C



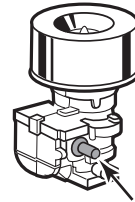
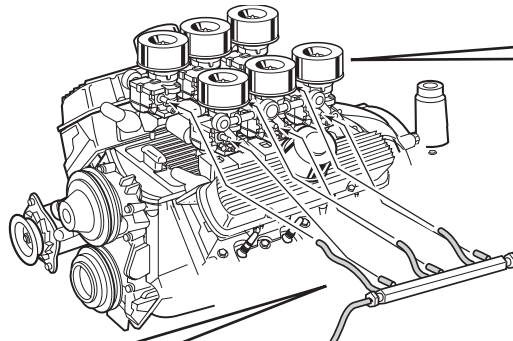
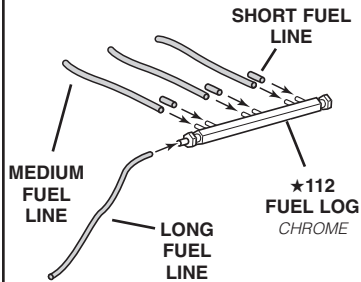
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1

BIG DEUCE ENGINE ASSEMBLY *CONTINUED***E**

NOTE: SEE DETAILS ON THIS PAGE FOR INFORMATION ON FUEL LINES



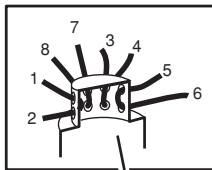
NOTE: HOSE ATTACHES TO HIGHLIGHTED PIN ON THE CARBURETOR

Fuel Lines (Red Tint) - Short (5/16") x3

Fuel Lines (Red Tint) - Medium (1 5/16") x3

Fuel Line (Red Tint) - Long (3 9/16") x1

NOTE: IF THE FUEL LINES ARE TOO SMALL TO FIT THE DIAMETER OF THE PINS USE A PENCIL TIP TO SPREAD FUEL LINES BEFORE ATTACHING TO PINS

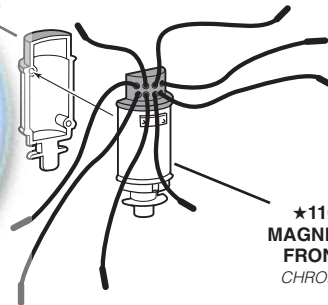
F

★110
MAGNETO
FRONT
CHROME

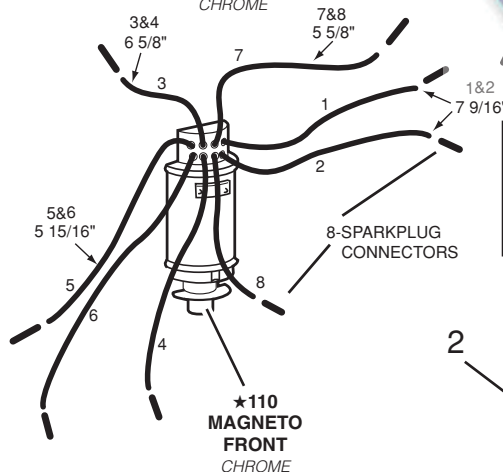
1 7 3 5
○ ○ ○ ○
2 8 4 6

MAGNETO FRONT
VIEWED FROM INSIDE
FOR WIRING GUIDE

★111
MAGNETO REAR
CHROME



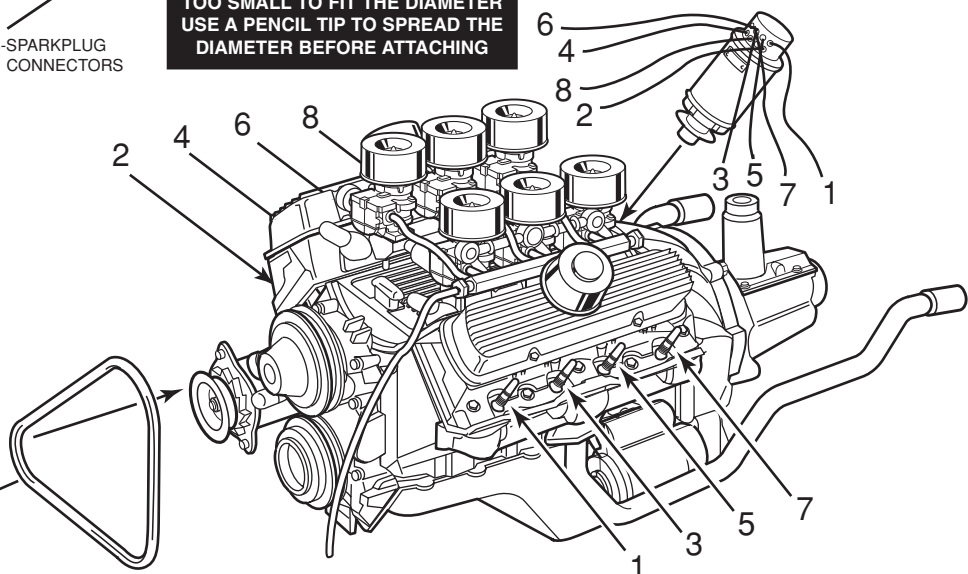
★110
MAGNETO
FRONT
CHROME



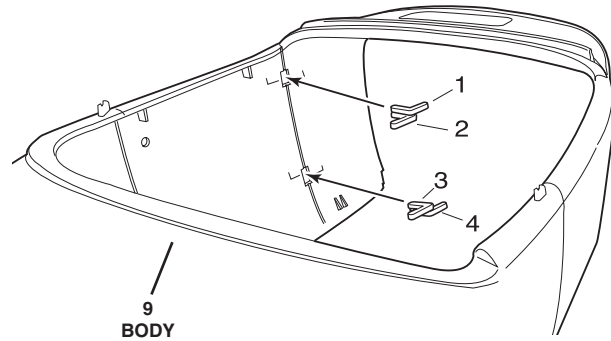
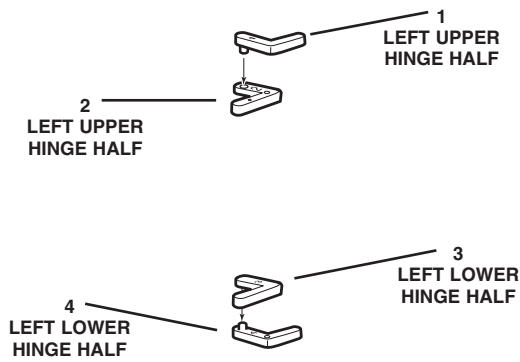
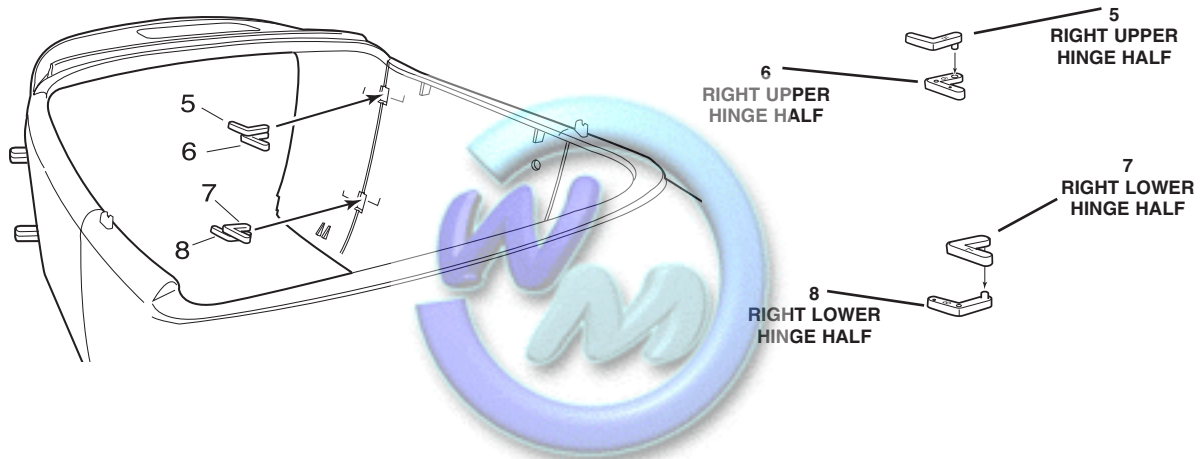
NOTE: IF THE IGNITION WIRES AND SPARK PLUG CONNECTORS ARE TOO SMALL TO FIT THE DIAMETER USE A PENCIL TIP TO SPREAD THE DIAMETER BEFORE ATTACHING

NOTE: SEE DETAILS ON LAST PAGE OF THIS SECTION OF THE INSTRUCTION MANUAL FOR INFORMATION ON SPARK PLUG LINES AND SPARK PLUG CONNECTORS

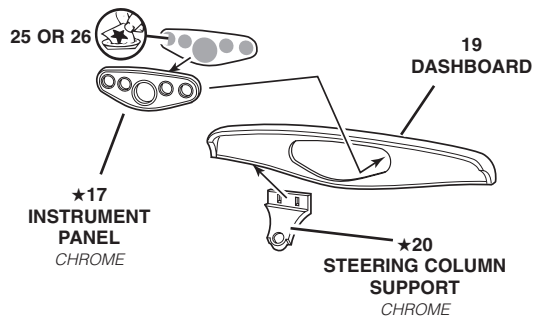
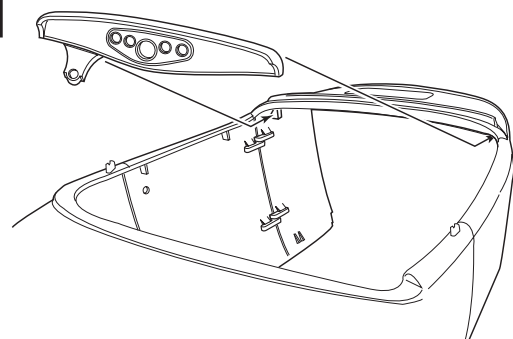
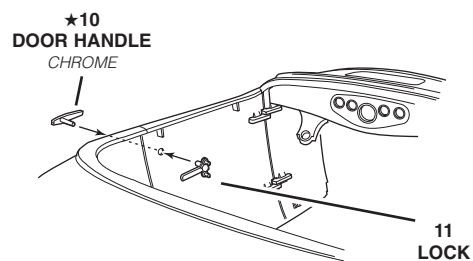
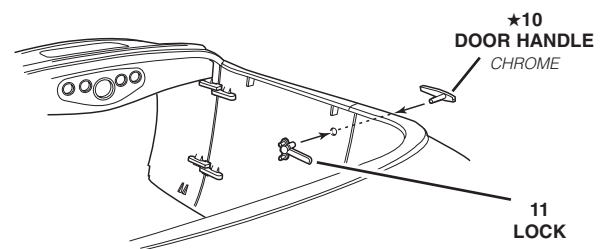
RUBBER
BAND



2

BIG DEUCE BODY ASSEMBLY**A****B**

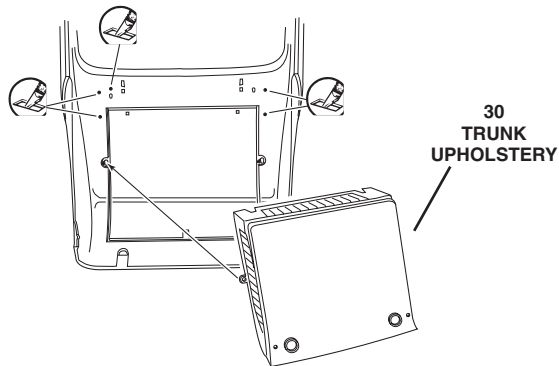
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C**D****E****F**

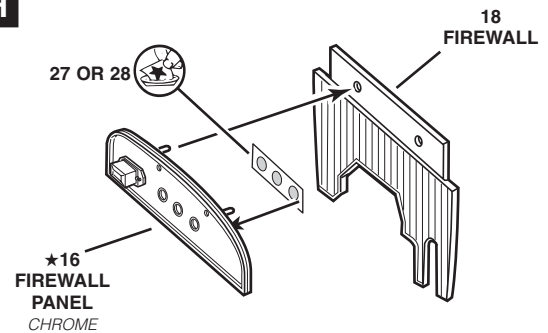
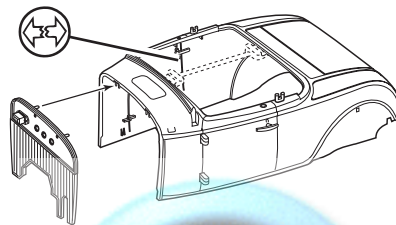
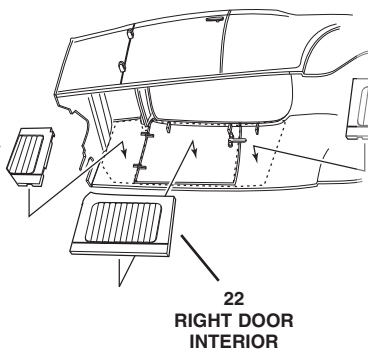
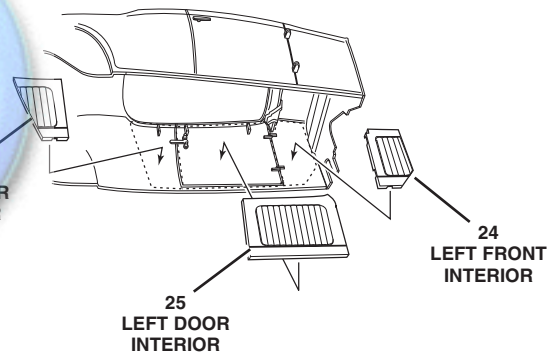
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BIG DEUCE BODY ASSEMBLY *CONTINUED***G**

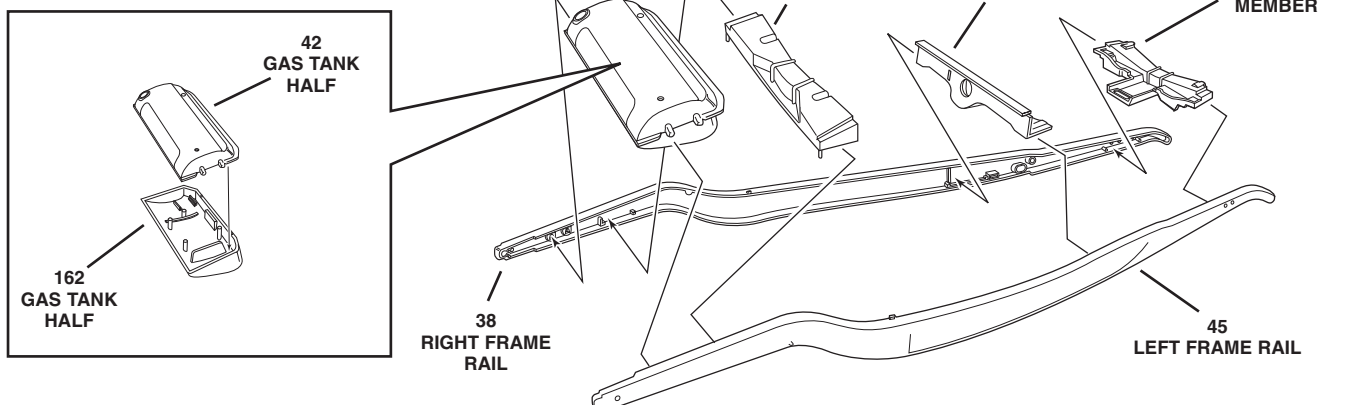
NOTE: OPEN HOLES SHOWN TO ATTACH HANDLES AND ANTENNA IN A LATER STEP

**H**

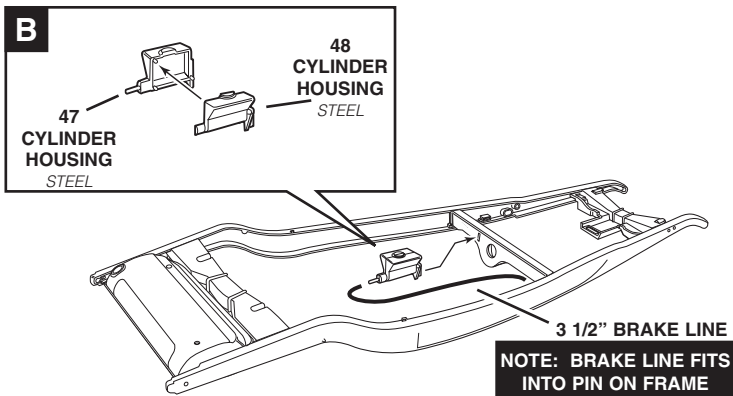
NOTE: CUT DECAL FROM PAPER BUT DO NOT SLIDE FROM PAPER BACKING. GLUE TO THE BACK OF THE INSTRUMENT PANEL

**I****J**21
RIGHT FRONT
INTERIOR**K**26
LEFT REAR
INTERIOR

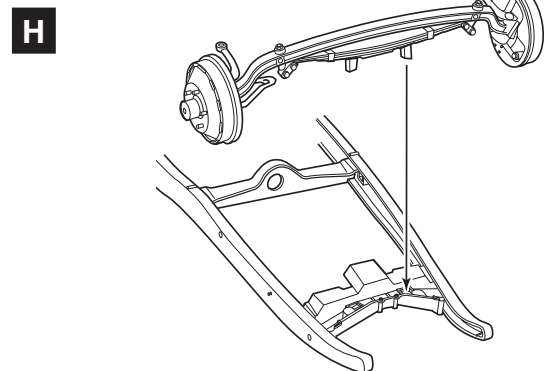
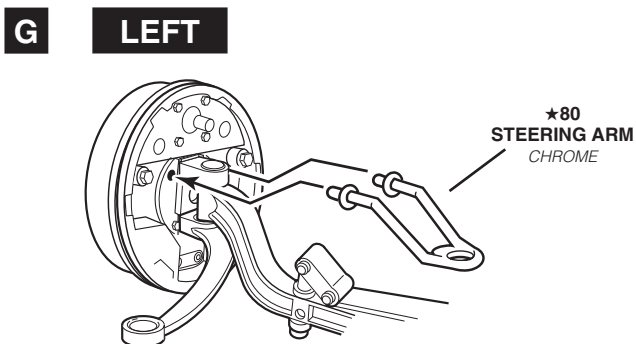
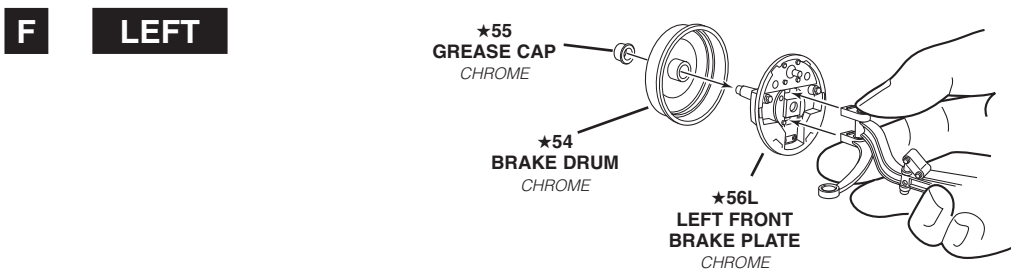
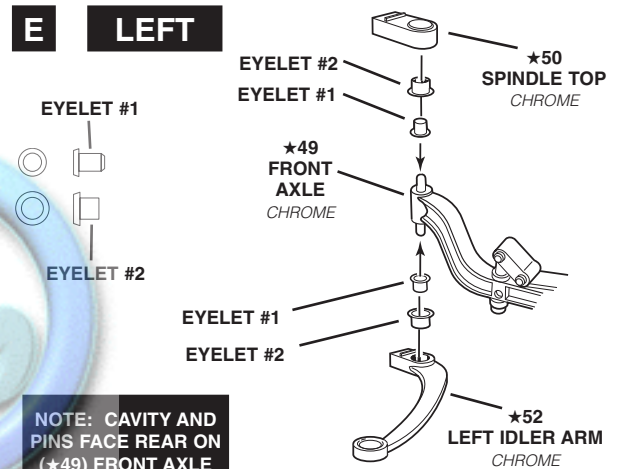
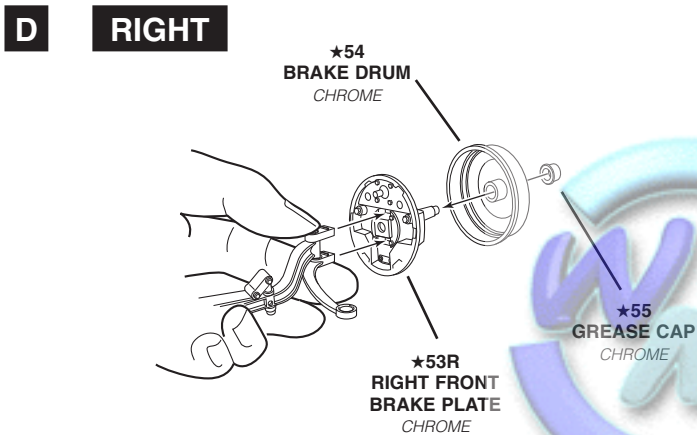
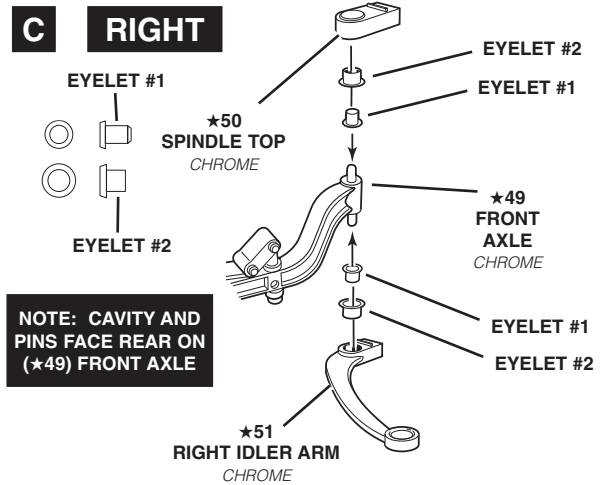
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BIG DEUCE FRAME ASSEMBLY**A**

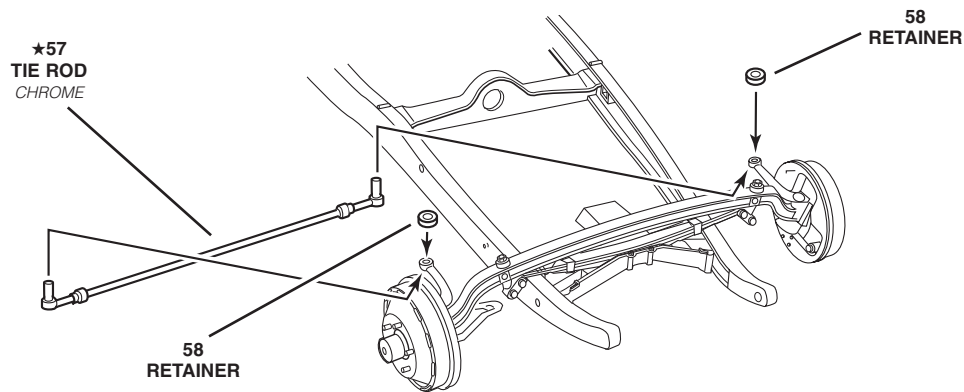
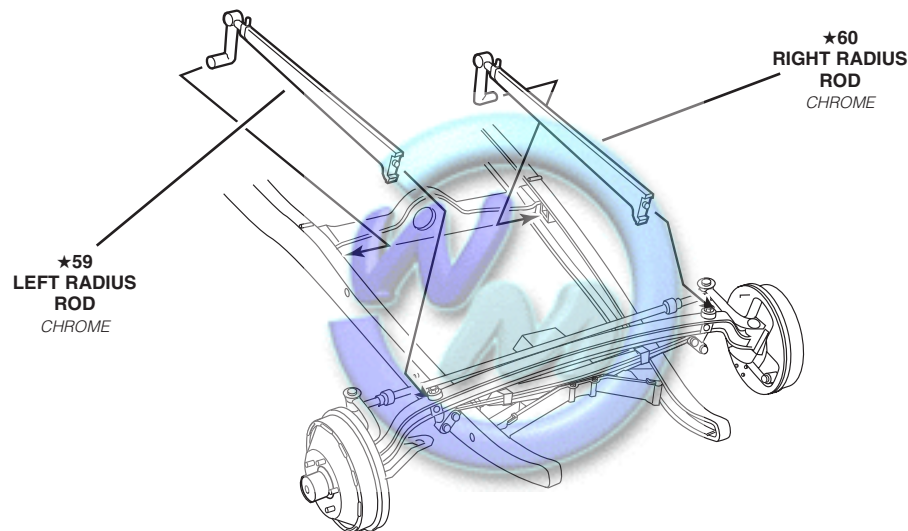
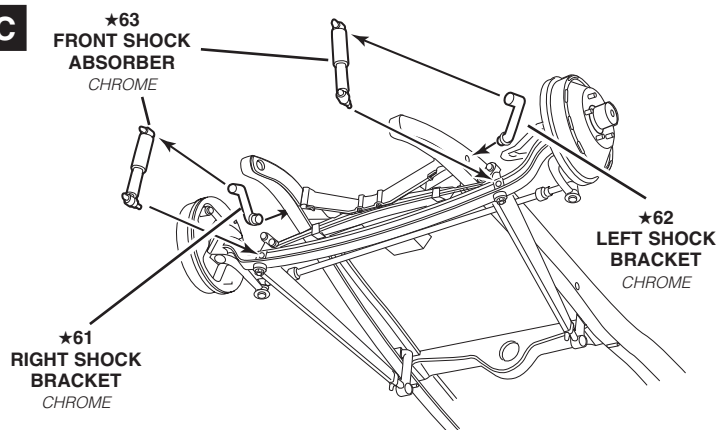
3

BIG DEUCE FRAME ASSEMBLY *CONTINUED*

Cylinder Brake Line (Black) (3 1/2") x1



4

BIG DEUCE FRONT END ASSEMBLY**A****B****C**

Front Brake Lines (Black) (2 1/4") x2

NOTE: BRAKE LINE CONNECTS FROM THE COMPLETED BRAKE DRUM TO THE FRAME AS SHOWN IN ILLUSTRATION

REPEAT FOR OTHER SIDE

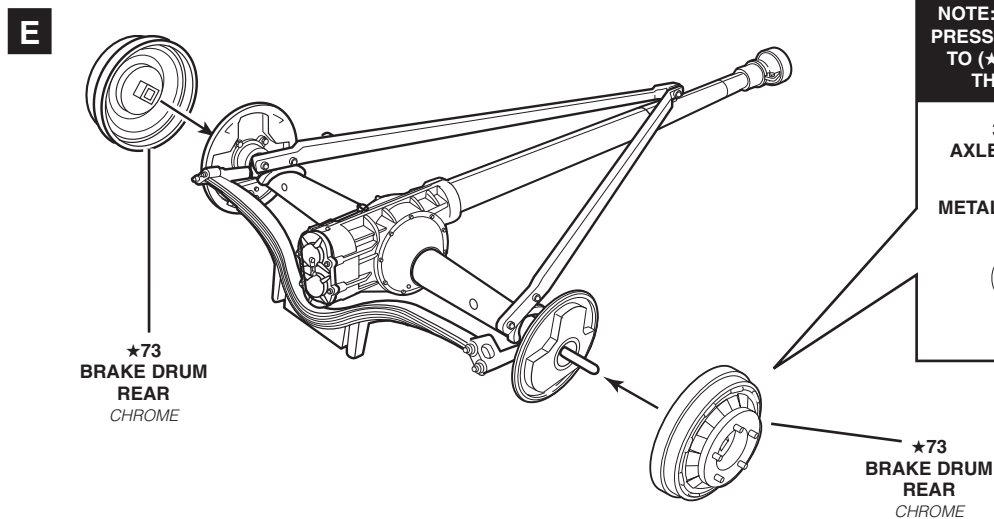
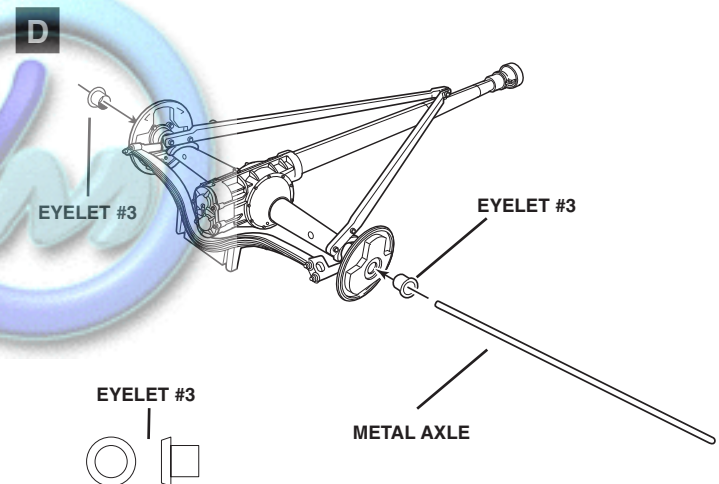
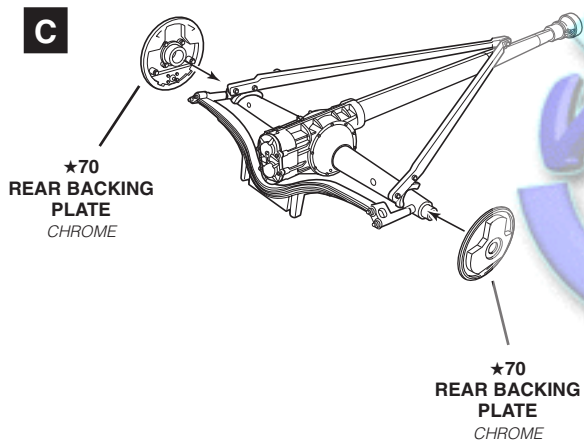
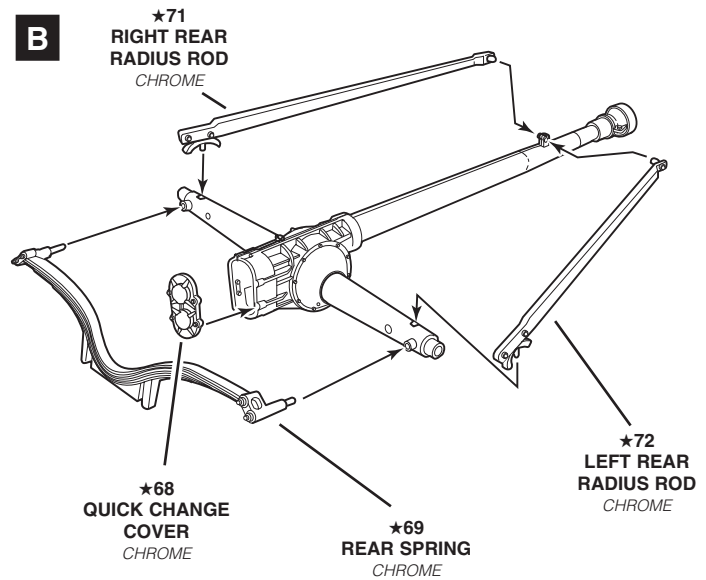
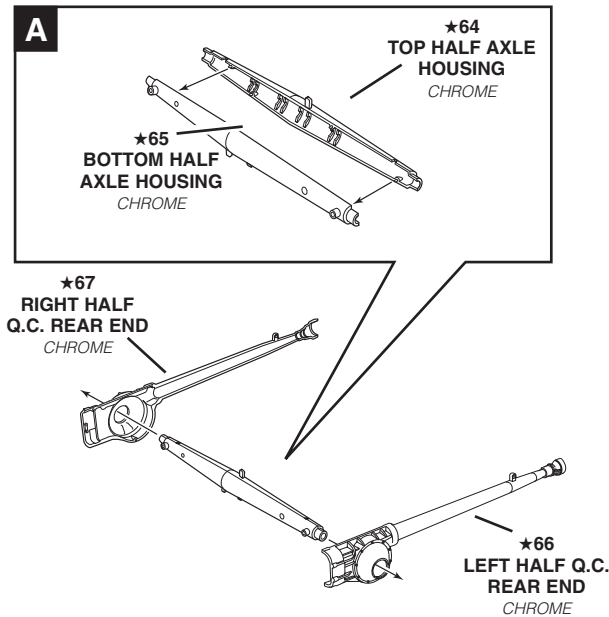
(2X)

COMPLETED BRAKE DRUM ASSEMBLY

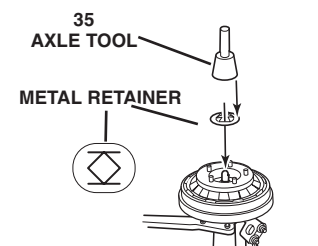
FRAME ASSEMBLY

2 1/4" BRAKE LINE

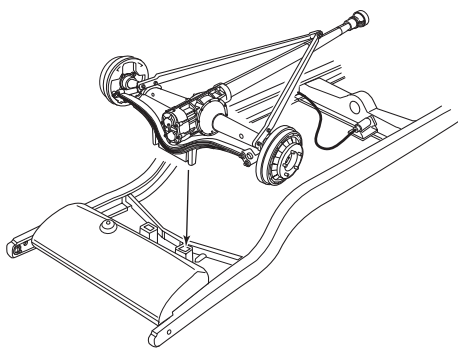
5

BIG DEUCE REAR END ASSEMBLY

NOTE: USE (35) AXLE TOOL TO PRESS METAL WHEEL RETAINER TO (★73) BRAKE DRUM REAR THROUGH METAL AXLE.



5 BIG DEUCE REAR END ASSEMBLY CONTINUED



NOTE: BRAKE LINE CONNECTS FROM THE COMPLETED BRAKE DRUM TO THE FRAME AS SHOWN IN ILLUSTRATION

Rear Brake Lines (Black) (1/2") x2

COMPLETED
BRAKE DRUM
ASSEMBLY

1/2" BRAKE LINE

(2X)

REPEAT FOR
OTHER SIDE

FRAME ASSEMBLY

F

★75
AXLE STUB
CHROME

★74
REAR SHOCK
CHROME

★75
AXLE STUB
CHROME

★74
REAR SHOCK
CHROME

G

76
GEAR BOX
HALF
STEEL

78
GEAR

★77
STEERING COLUMN
CHROME

EYELET #2

EYELET #1

79
GEAR BOX
HALF
STEEL

○ — EYELET #1

○ — EYELET #2

H

NOTE: STEERING ARM AND DRAG LINK ARE KEYED. ASSEMBLE TOGETHER BEFORE ATTACHING DRAG LINK TO FRAME

FIRST

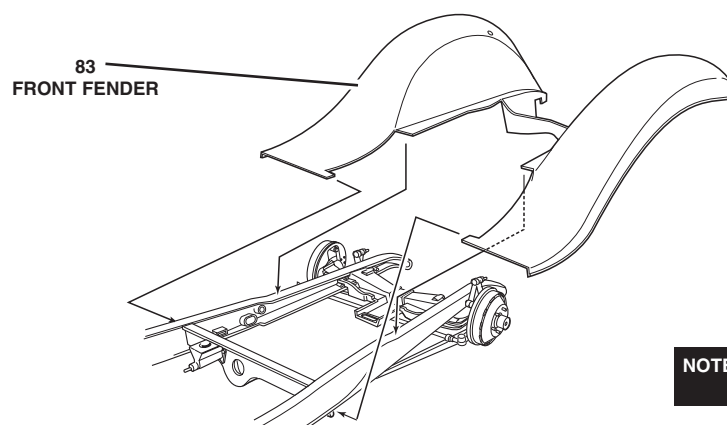
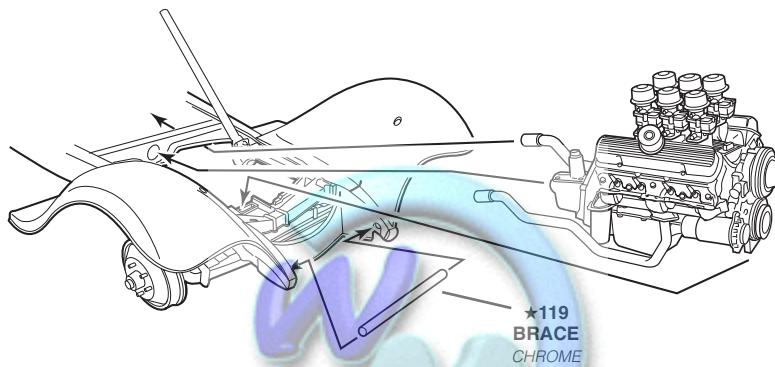
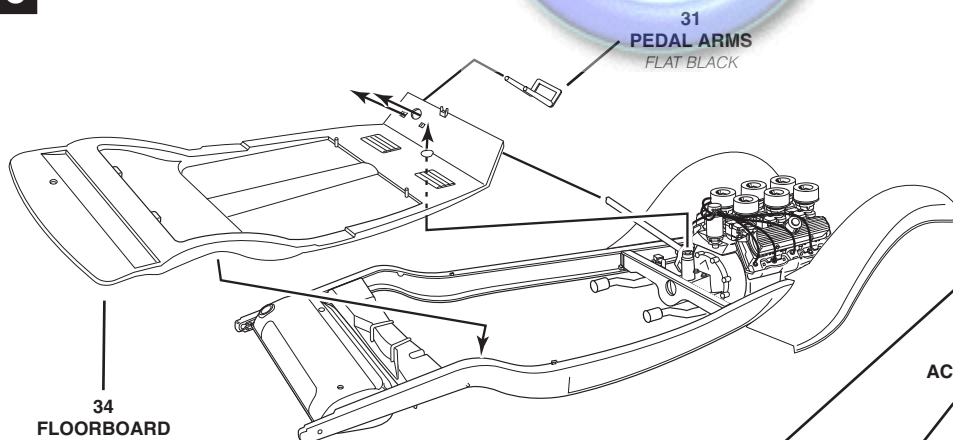
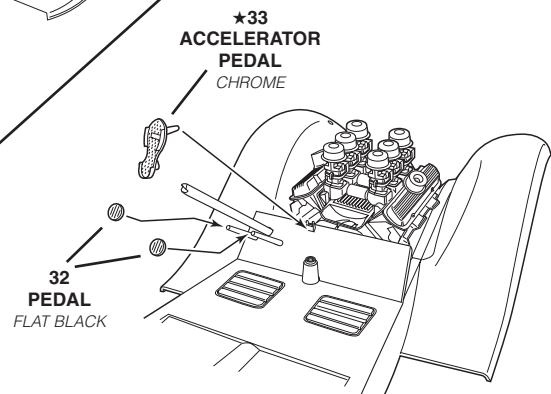
★80
STEERING ARM
CHROME

★81
DRAG LINK
CHROME

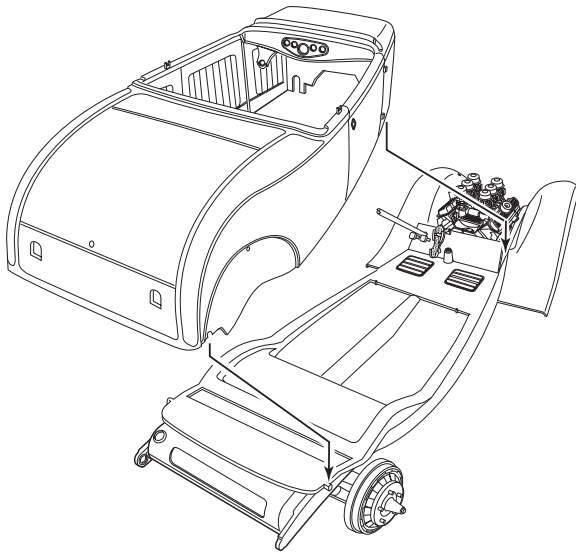
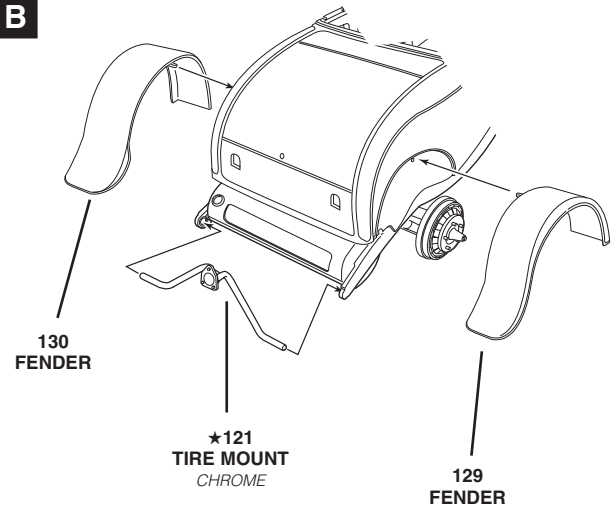
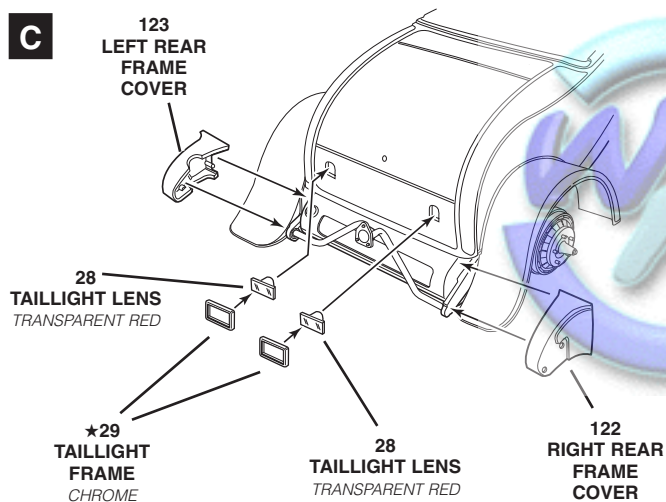
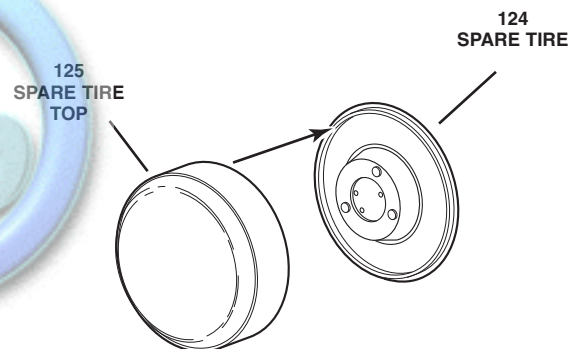
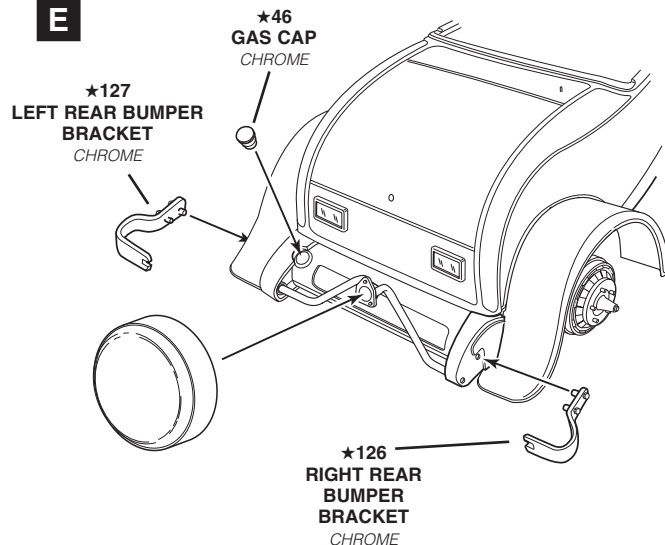
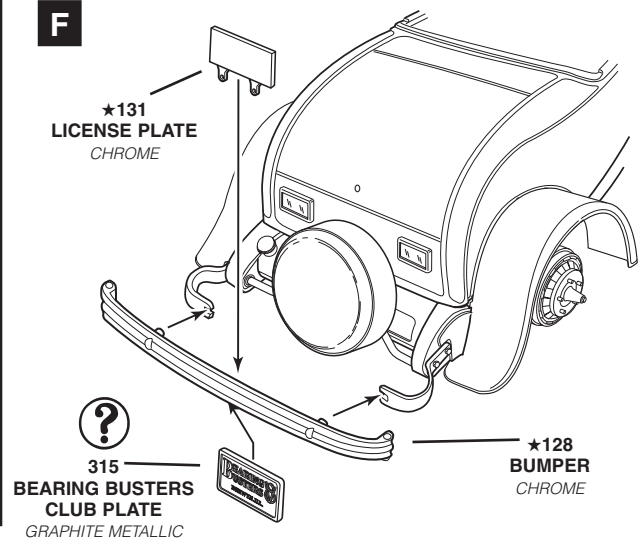
★82
PITMAN ARM
CHROME

★58
RETAINER
CHROME

6

BIG DEUCE BODY PAN ASSEMBLY**A****B****C****D**

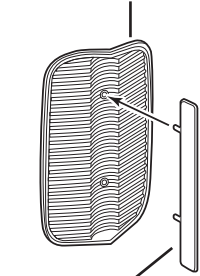
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BIG DEUCE FRAME AND BODY ASSEMBLY**A****B****C****D****E****F**

8

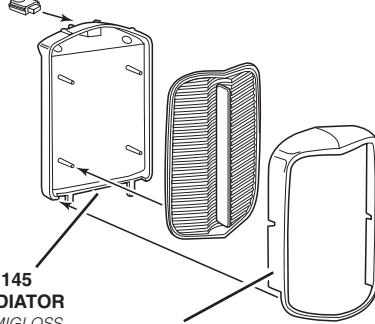
BIG DEUCE GRILLE ASSEMBLY

A ★141
CUSTOM GRILLE
CHROME
(PAINT GRILLE FACE
SEMIGLOSS BLACK)



★140
CUSTOM GRILLE
BAR
CHROME

B 143
FILLER SPOUT
SEMIGLOSS
BLACK



145
RADIATOR
SEMIGLOSS
BLACK
(PAINT CORE
FLAT BLACK)

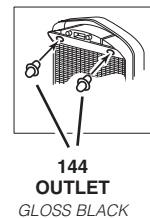
139
GRILLE SHELL

C

★142
FILLER CAP
CHROME

★147
RADIATOR CAP
CHROME

★146
RADIATOR
ORNAMENT
CHROME



144
OUTLET
GLOSS BLACK

D

★175
HOOD LATCH
CHROME

★173
CENTER HOOD
STRIP
CHROME

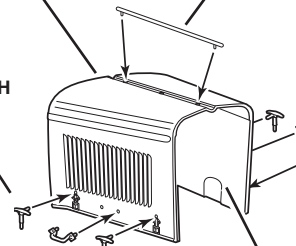
★174
HOOD HANDLE
CHROME

★175
HOOD LATCH
CHROME

★174
HOOD HANDLE
CHROME

★175
HOOD LATCH
CHROME

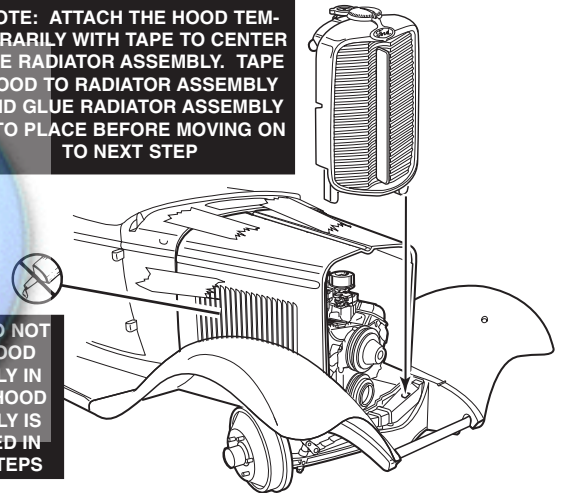
148
HOOD



E

NOTE: ATTACH THE HOOD TEMPORARILY WITH TAPE TO CENTER THE RADIATOR ASSEMBLY. TAPE HOOD TO RADIATOR ASSEMBLY AND GLUE RADIATOR ASSEMBLY INTO PLACE BEFORE MOVING ON TO NEXT STEP

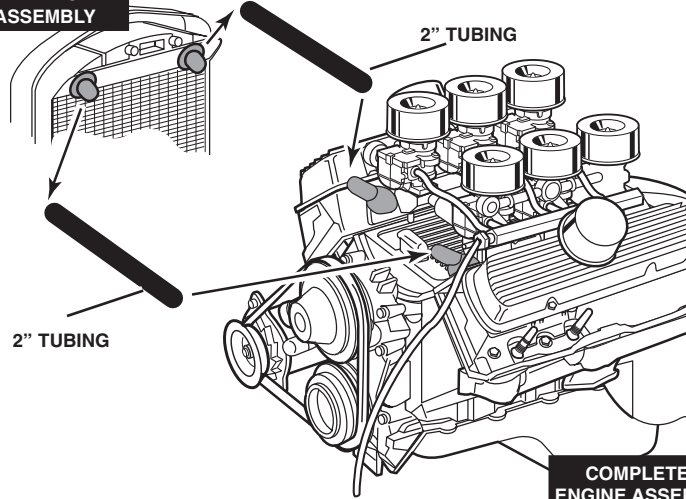
NOTE: DO NOT GLUE HOOD ASSEMBLY IN PLACE. HOOD ASSEMBLY IS ATTACHED IN LATER STEPS



F

Radiator Lines (Black) (2") x2

COMPLETED
RADIATOR
ASSEMBLY



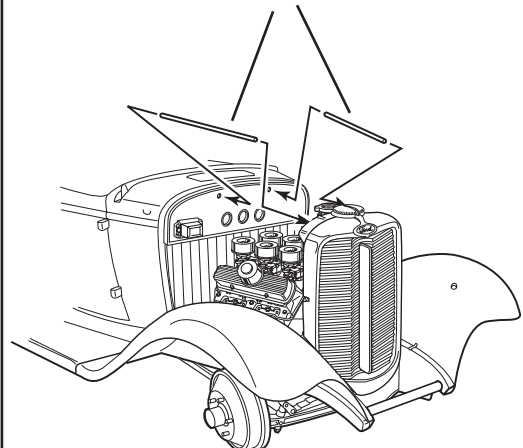
2" TUBING

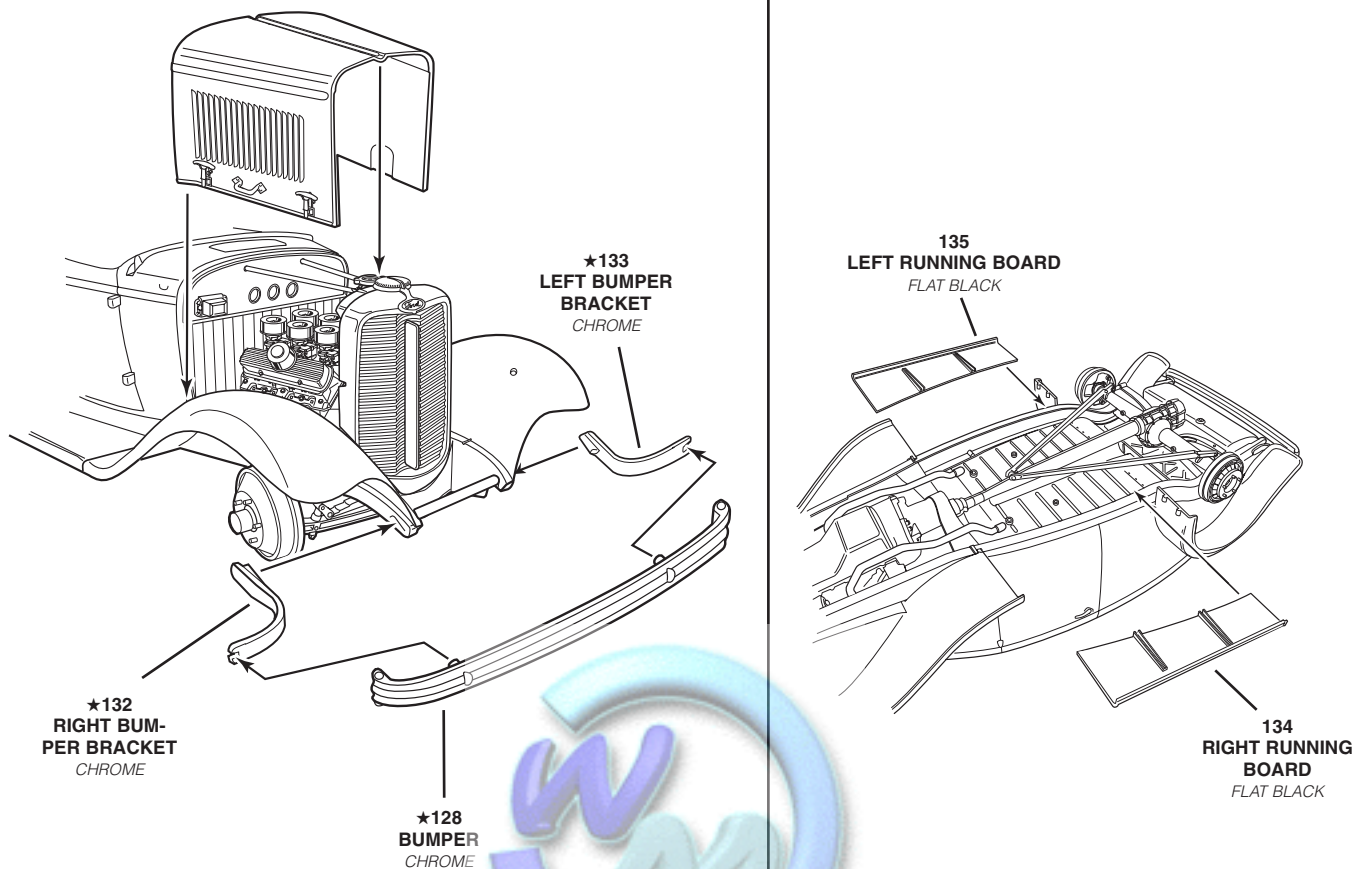
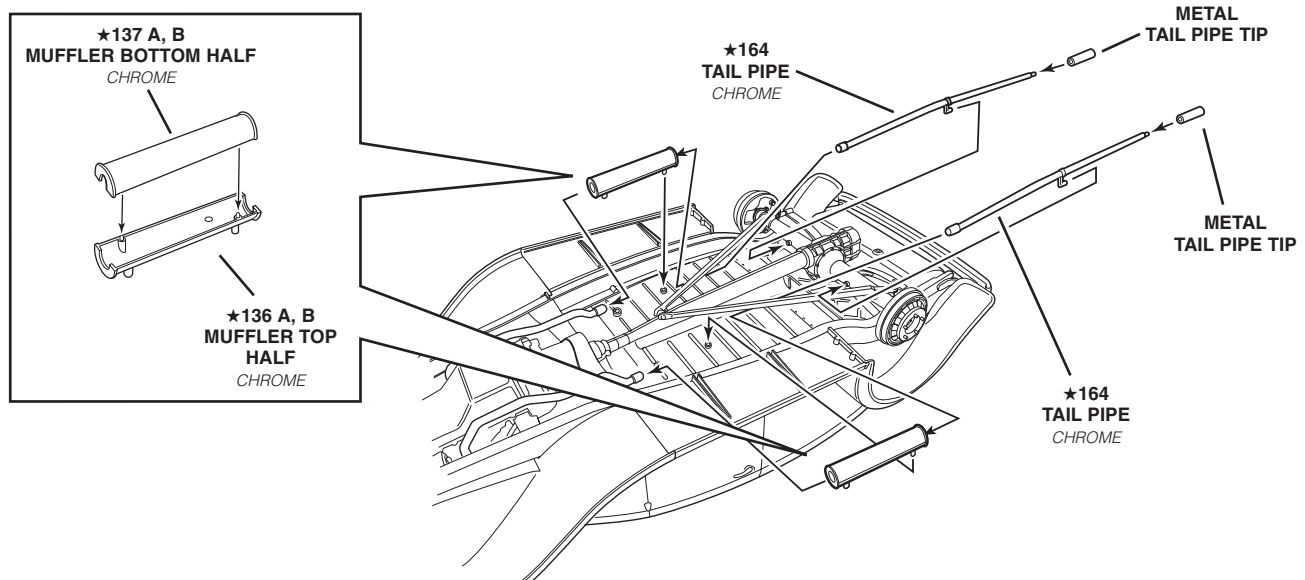
2" TUBING

COMPLETED
ENGINE ASSEMBLY

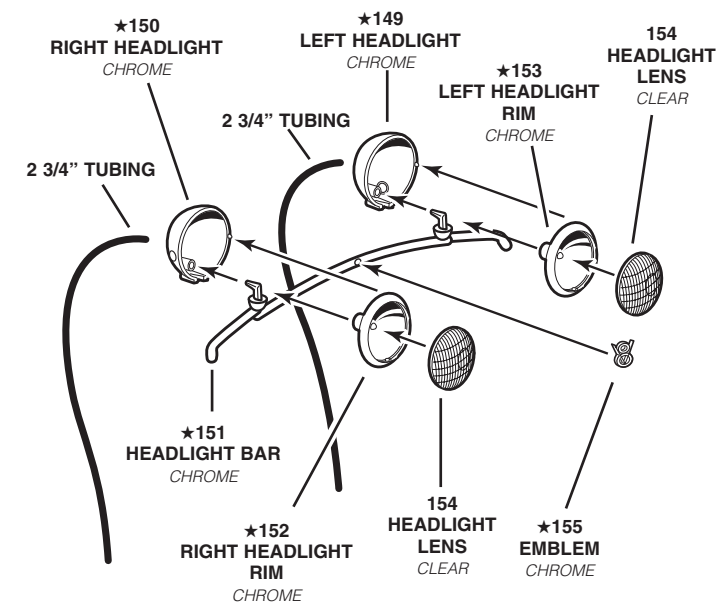
G

WIRE BRACES

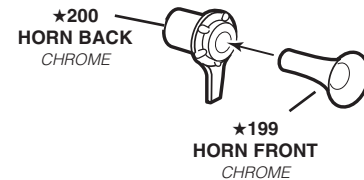
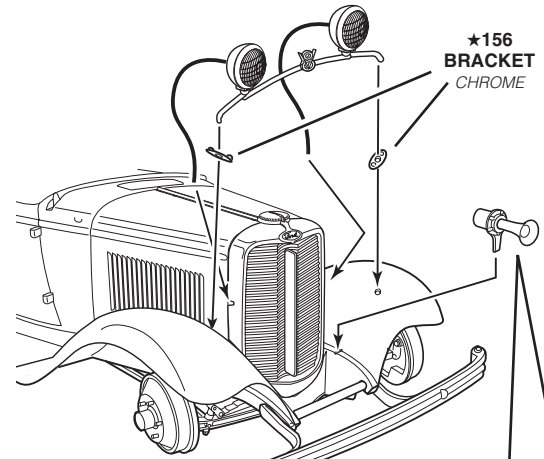


9**BIG DEUCE FRONT BUMPER AND RUNNING BOARD ASSEMBLY****10****BIG DEUCE EXHAUST ASSEMBLY**

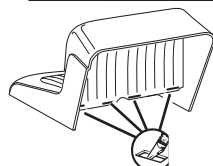
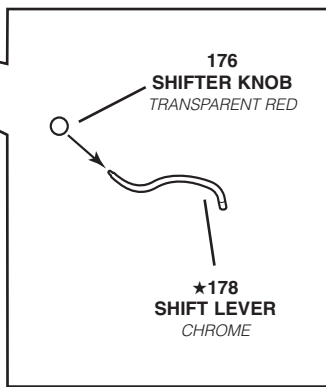
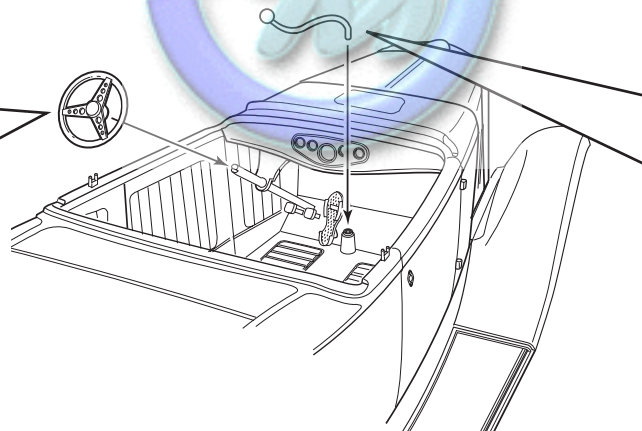
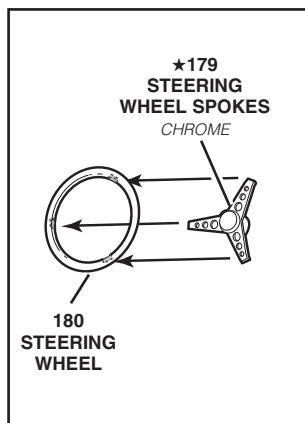
11

BIG DEUCE HEADLIGHT ASSEMBLY

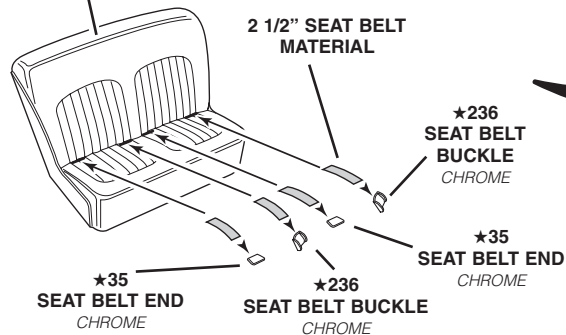
Headlight Lines (Black) (2 3/4") x2



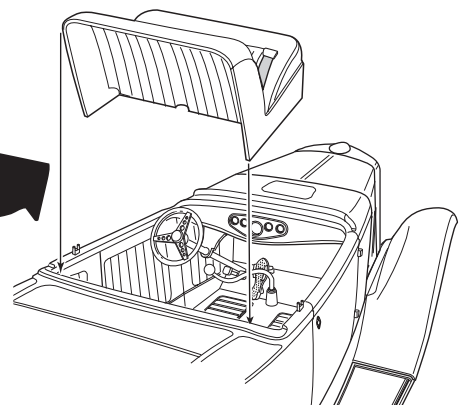
12

BIG DEUCE INTERIOR TUB ASSEMBLY

Seat Belt Fabric Material (2 1/2") x4

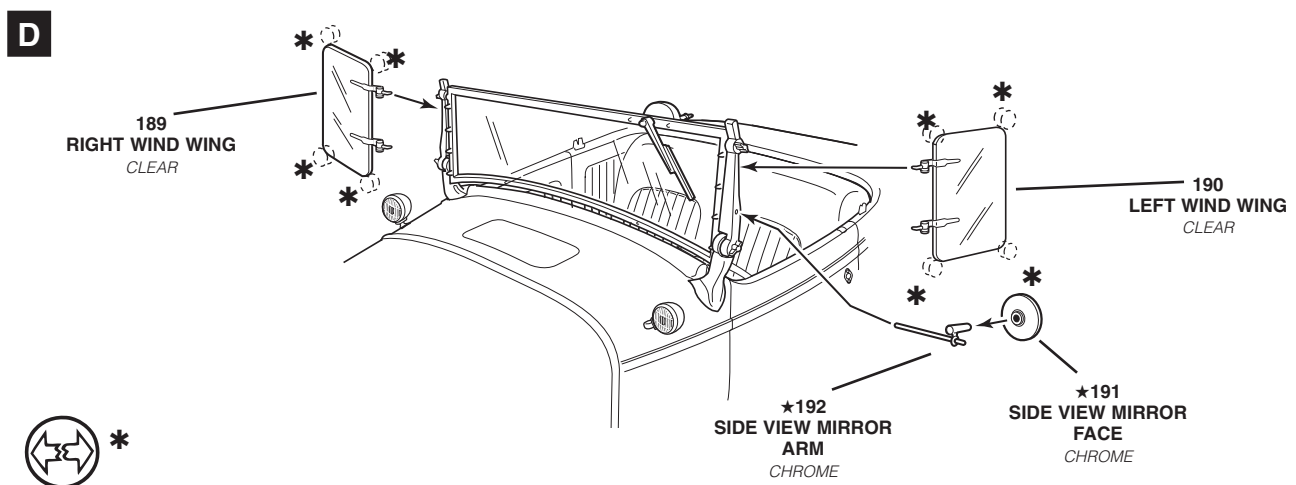
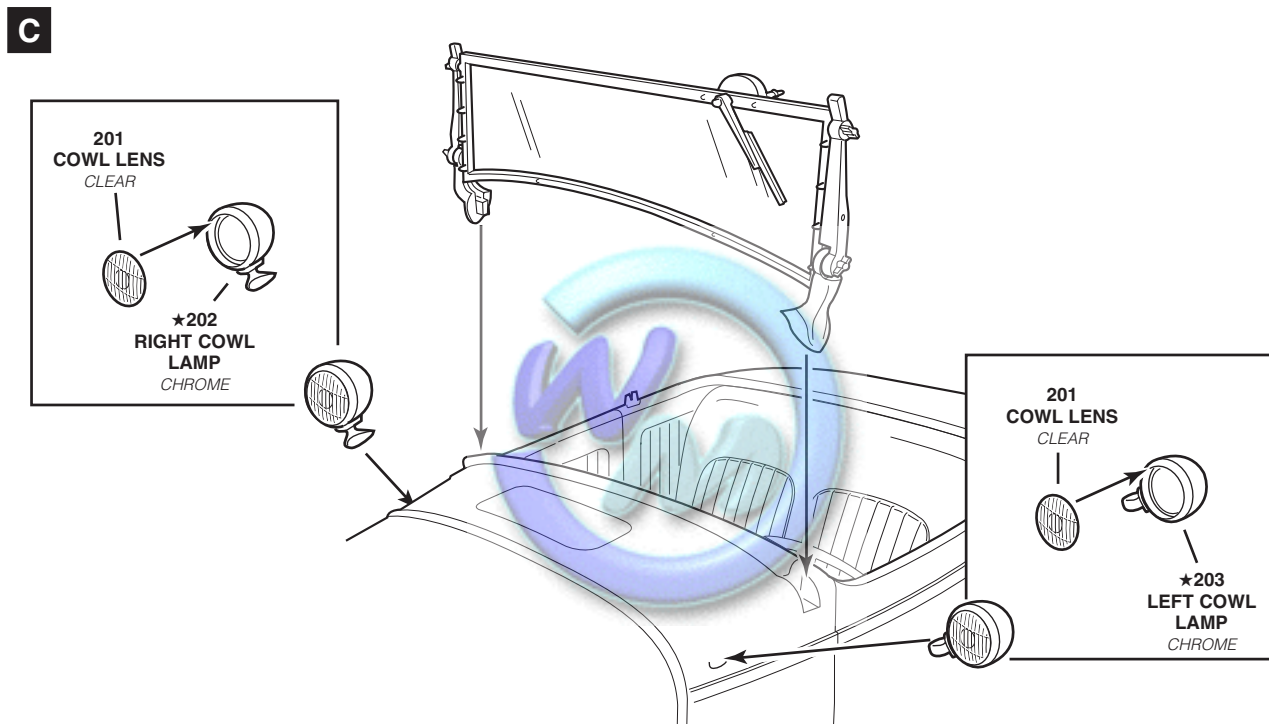
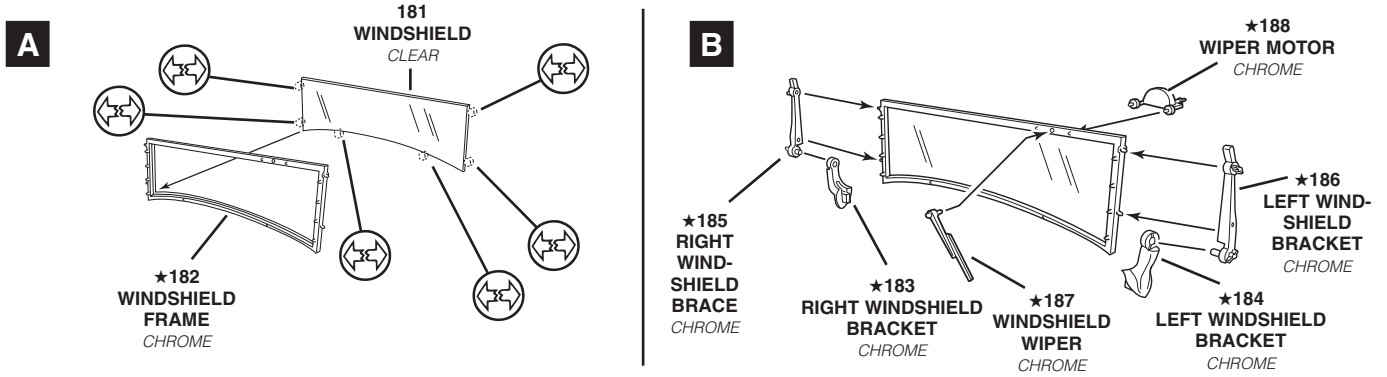


NOTE: SEAT BELTS ARE OPTIONAL

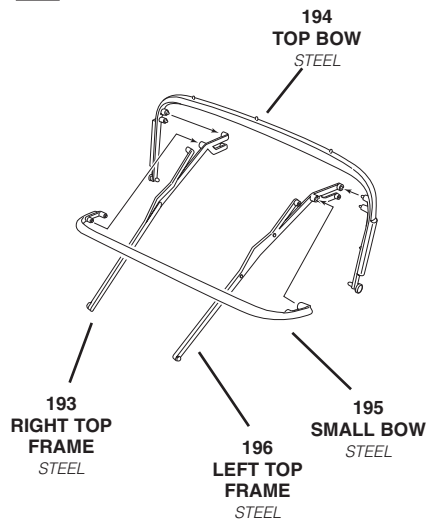
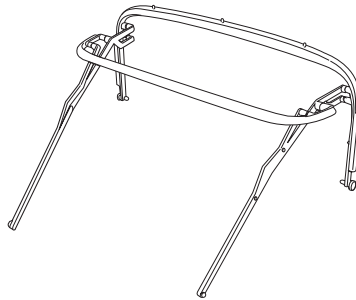
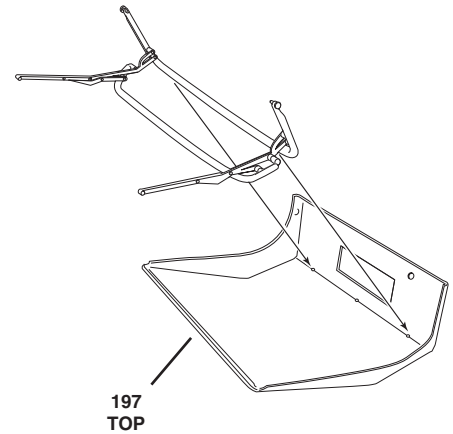
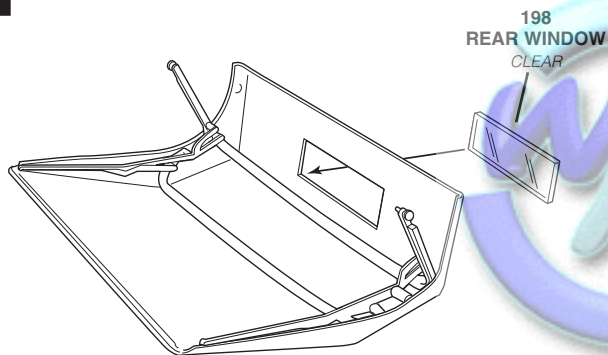
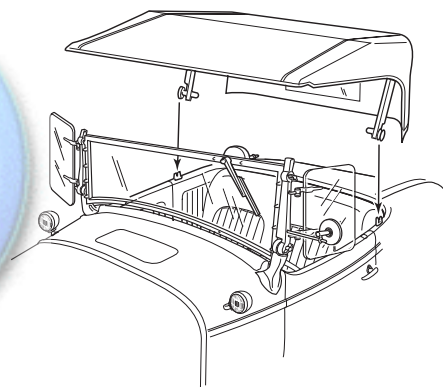


13

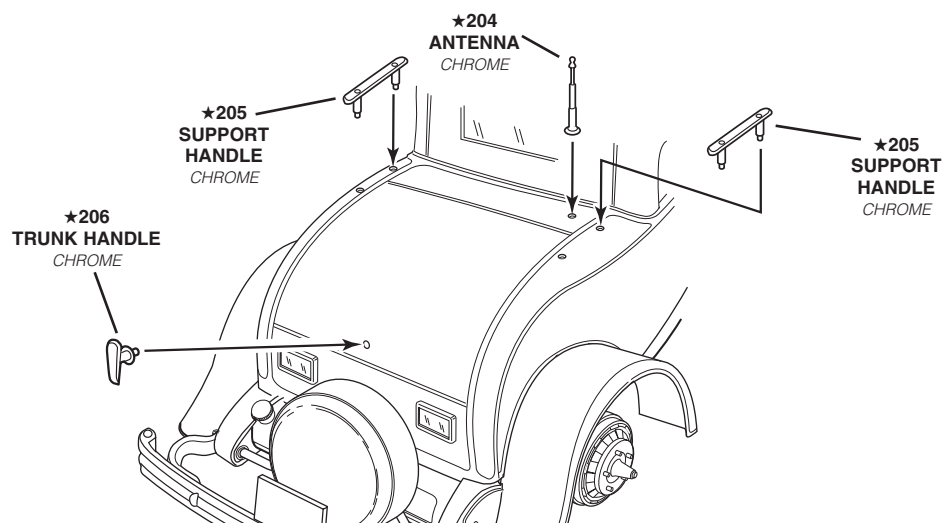
BIG DEUCE WINDSHIELD AND LIGHTS ASSEMBLY

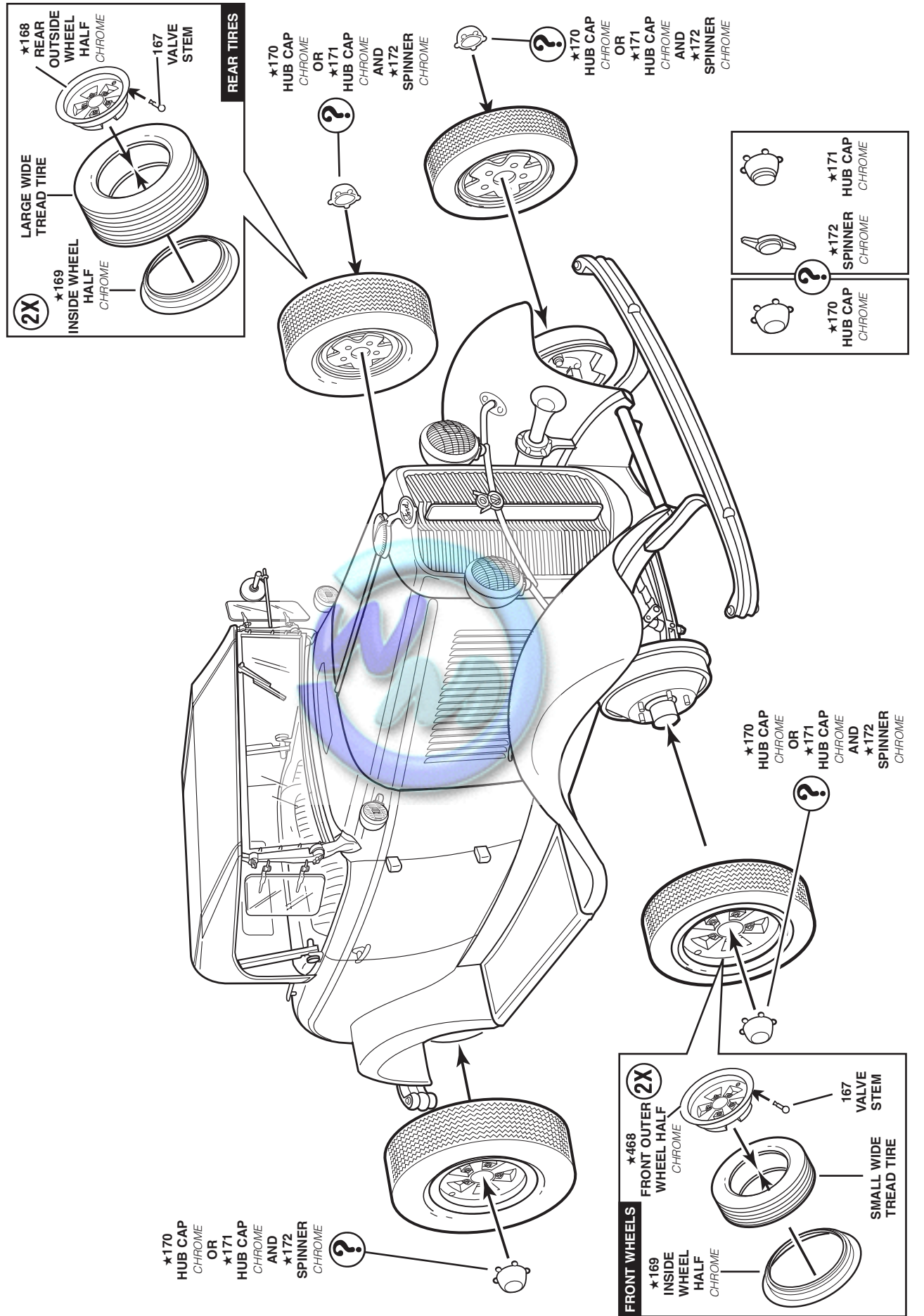


14

BIG DEUCE RAG TOP ASSEMBLY**A****B****C****D****E**

15

FINAL DETAIL ASSEMBLY



17

BIG DEUCE WIRING DIAGRAM

Intake Manifold Lines (Black) (9/16") x3



Fuel Lines (Red Tint) - Short (5/16") x3



Fuel Lines (Red Tint) - Medium (1 5/16") x3



Fuel Line (Red Tint) - Long (3 9/16") x1



Spark Plug Wires (Red) 1 & 2 (7 9/16") x1



Spark Plug Wires (Red) 7 & 8 (5 5/8") x1



Spark Plug Wires (Red) 3 & 4 (6 5/8") x1



Spark Plug Wires (Red) 5 & 6 (5 15/16") x1



Spark Plug Connectors (Black) (1/8") x8



Cylinder Brake Line (Black) (3 1/2") x1



Front Brake Lines (Black) (2 1/4") x2



Rear Brake Lines (Black) (1/2") x2



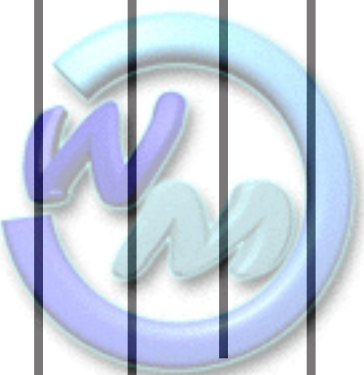
Radiator Lines (Black) (2") x2

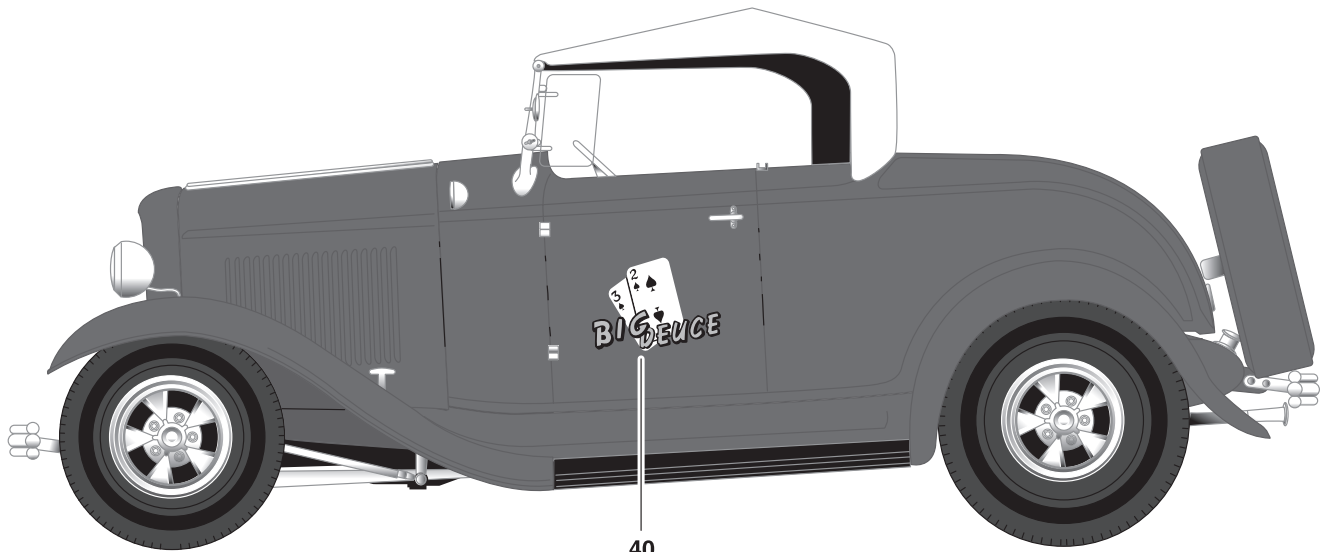


Headlight Lines (Black) (2 3/4") x2



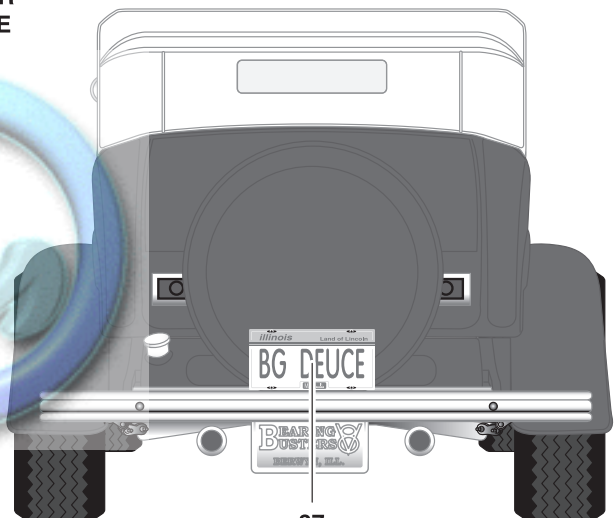
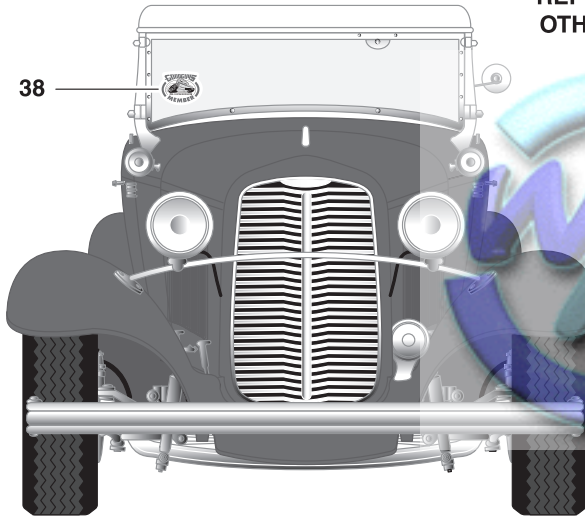
Seat Belt Fabric Material (2 1/2") x4



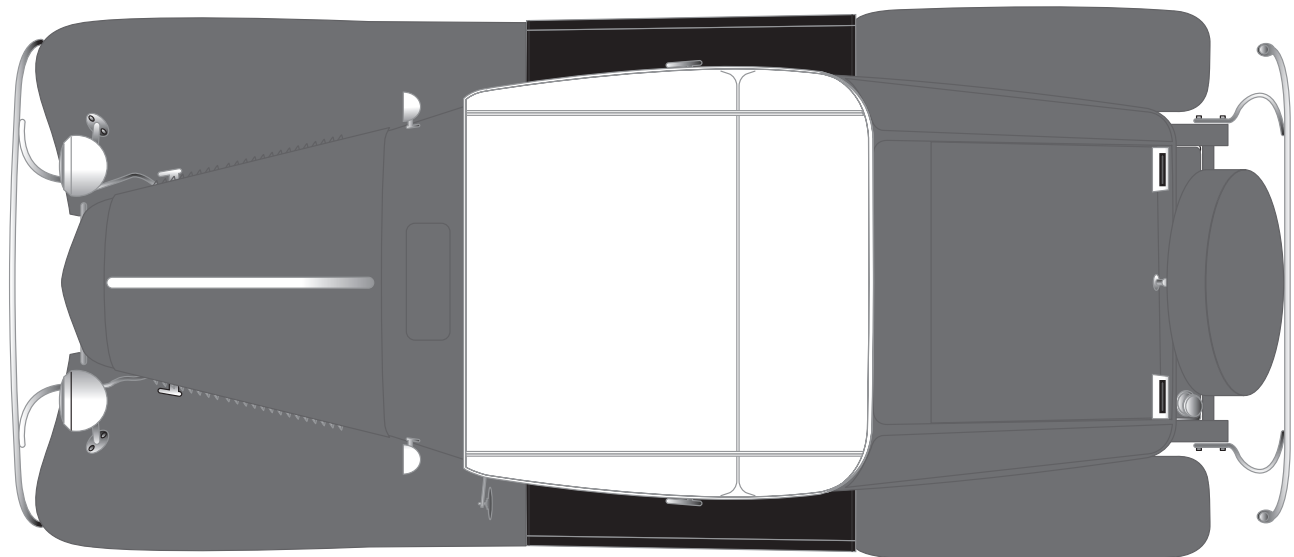
18***BIG DEUCE DECAL PLACEMENT***

40
REPEAT FOR
OTHER SIDE

38

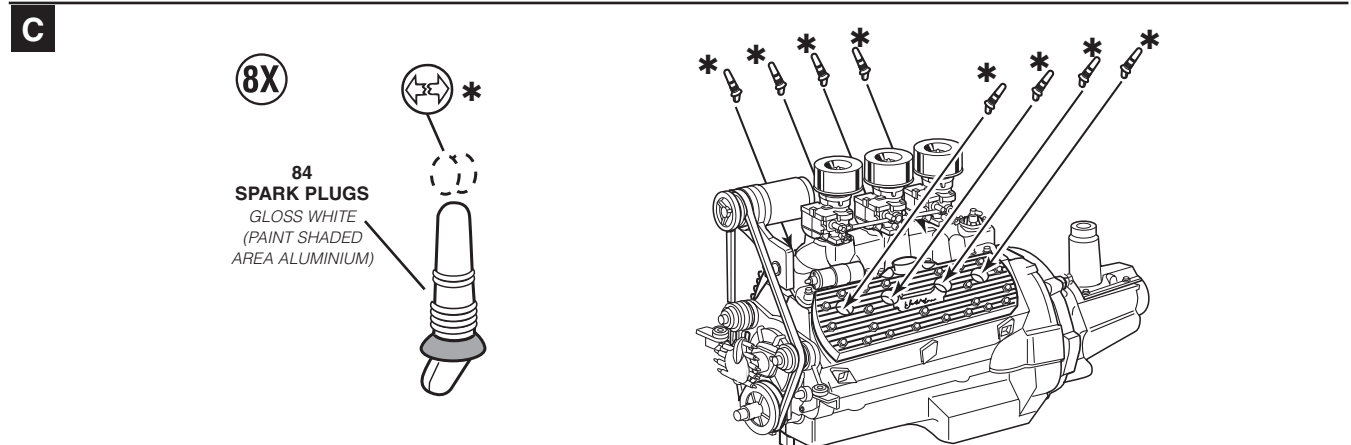
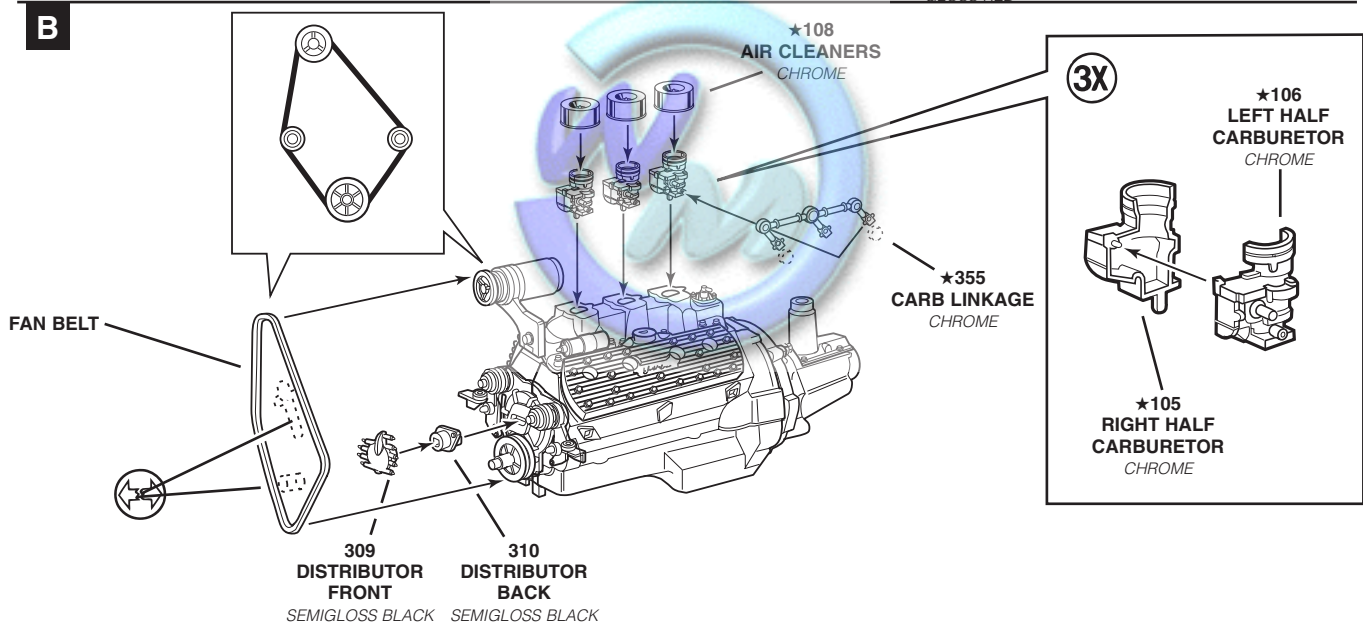
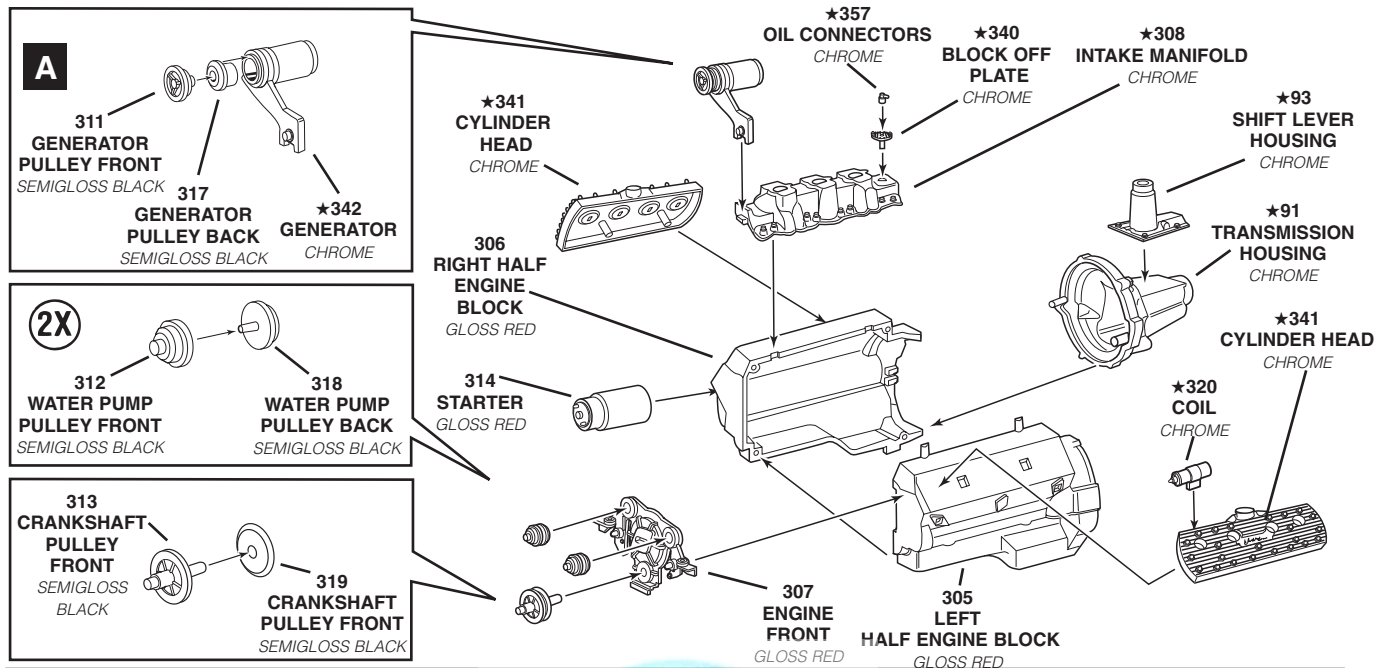


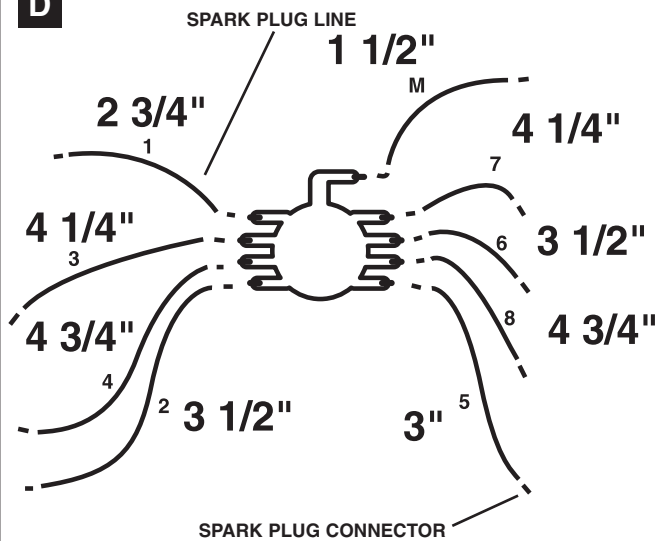
37



1

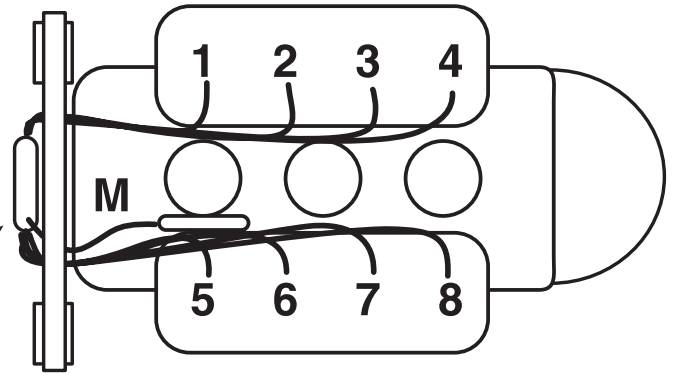
HIGHBOY ENGINE ASSEMBLY



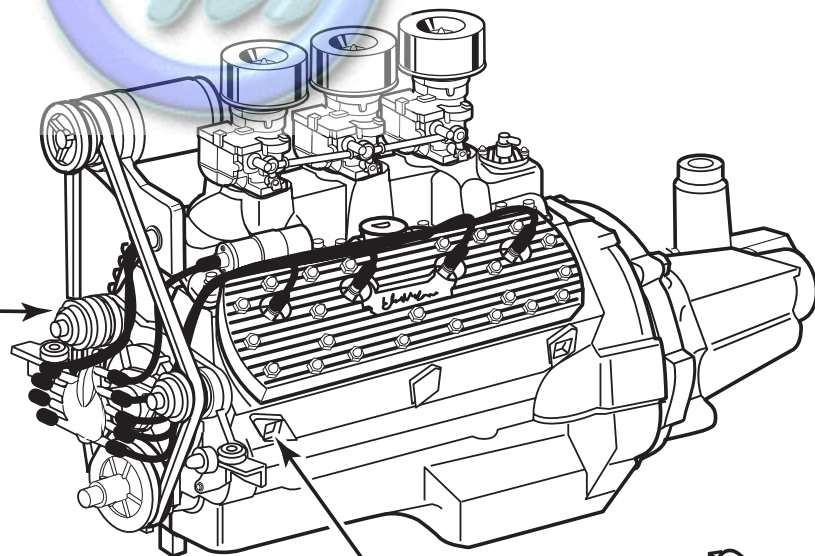
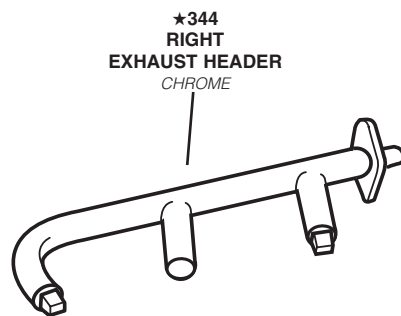
1**HIGHBOY ENGINE ASSEMBLY** *CONTINUED***D**

NOTE: SEE DETAILS ON LAST PAGE OF THIS SECTION OF THE INSTRUCTION MANUAL FOR INFORMATION ON SPARK PLUG LINES AND SPARK PLUG CONNECTORS

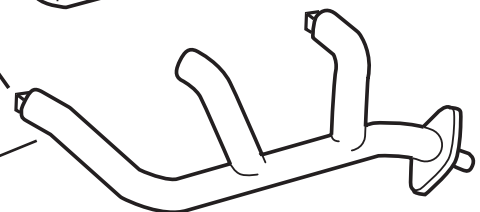
NOTE: IF THE SPARK PLUG CONNECTORS ARE TOO SMALL TO FIT THE DIAMETER OF THE PINS ON THE ENGINE USE A PENCIL TIP TO SPREAD SPARK PLUG CONNECTORS BEFORE ATTACHING TO PINS OR SPARK PLUG LINES

**E**

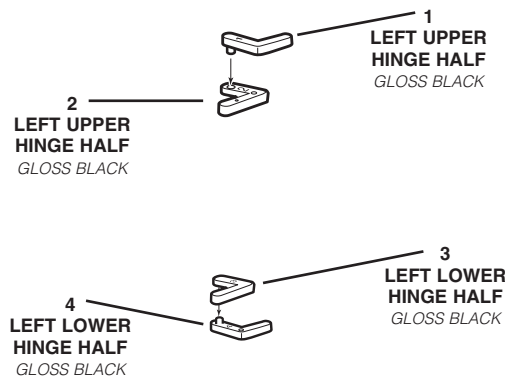
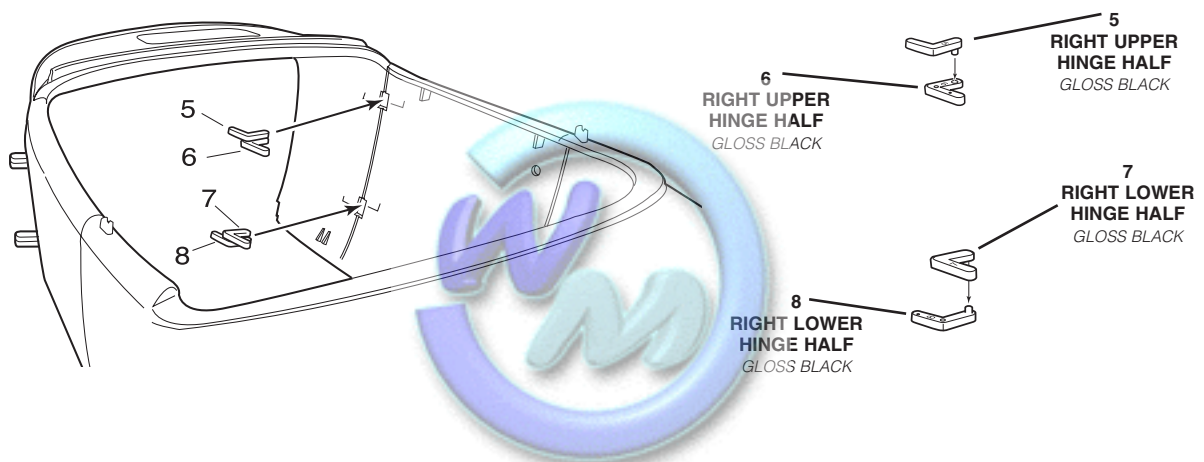
NOTE: ADJUST SPARK PLUG LINES BEHIND THE FAN BELT AS SHOWN



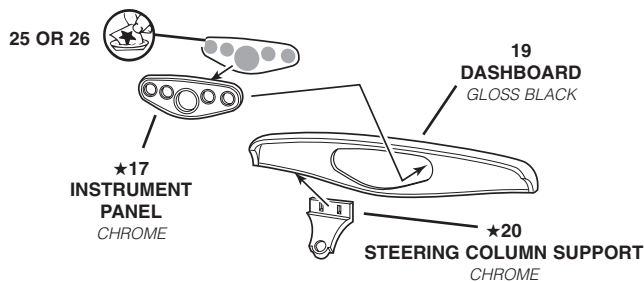
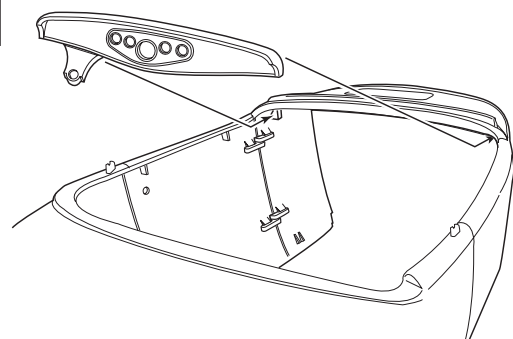
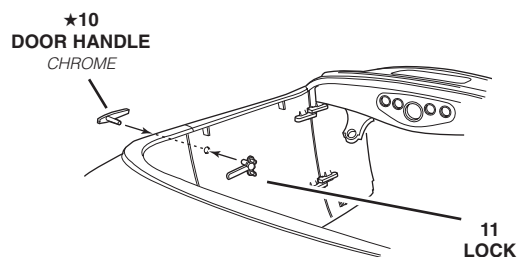
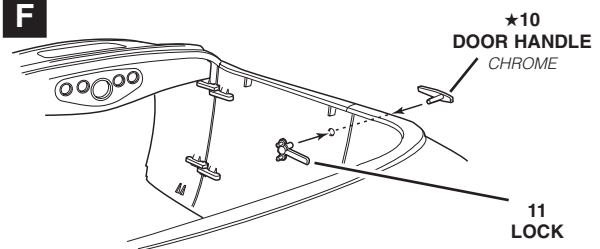
★343
LEFT
EXHAUST HEADER
CHROME



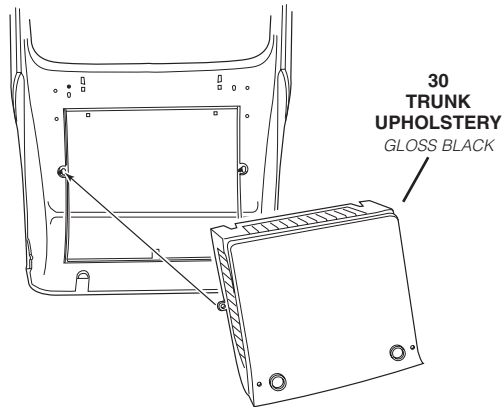
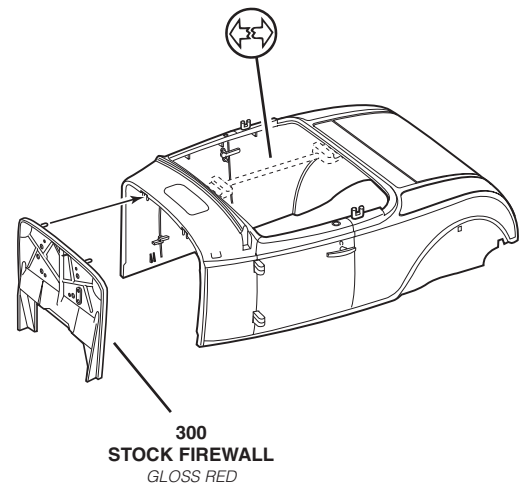
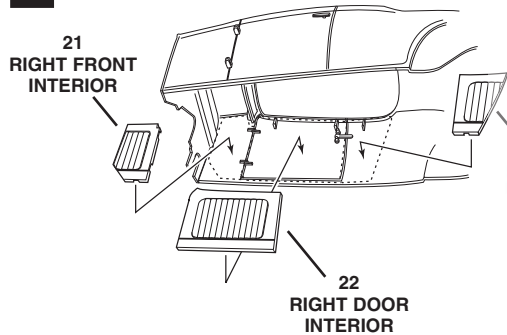
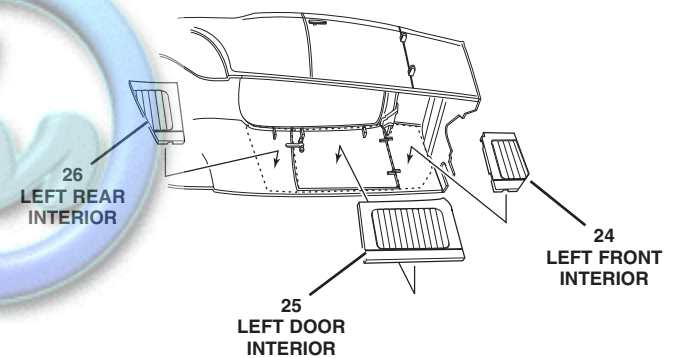
2

HIGHBOY BODY ASSEMBLY**A****B****C**

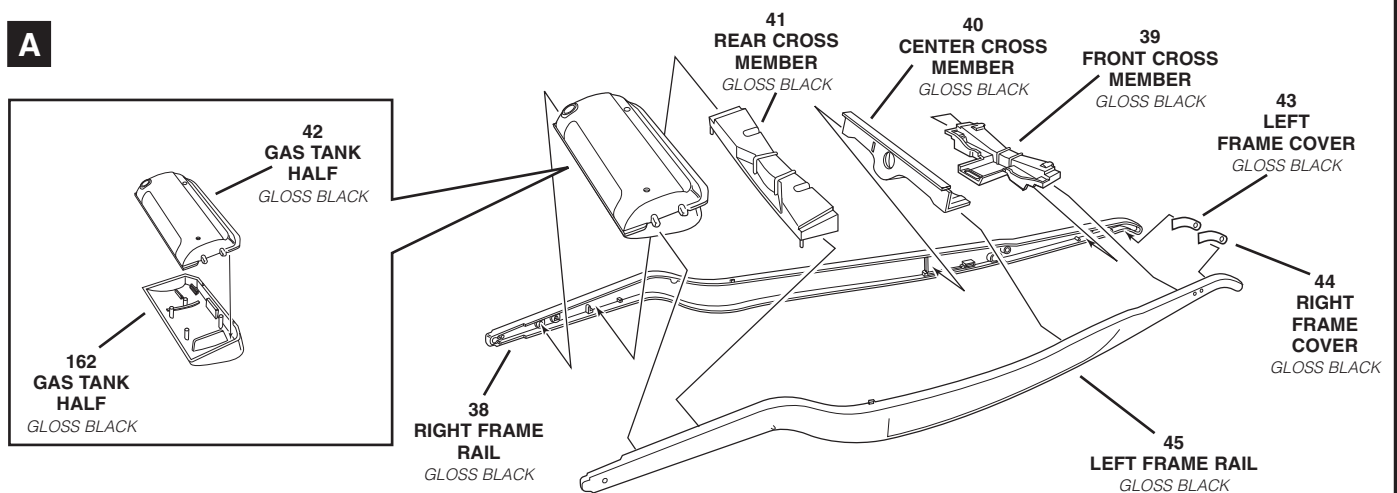
NOTE: CUT DECAL FROM PAPER BUT DO NOT SLIDE FROM PAPER BACKING. GLUE TO THE BACK OF THE INSTRUMENT PANEL

**D****E****F**

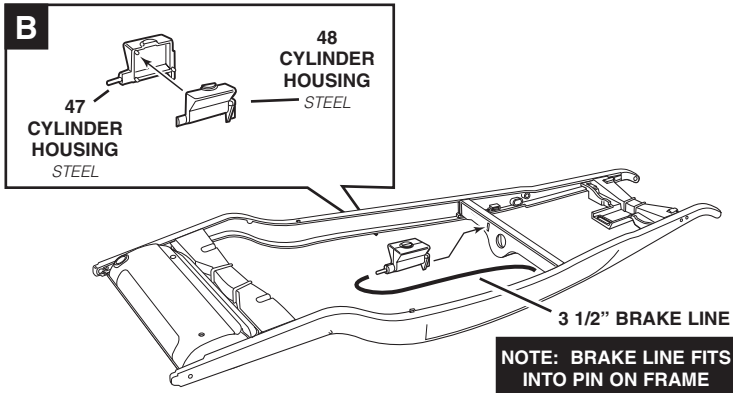
2

HIGHBOY BODY ASSEMBLY *CONTINUED***G****H****I****J**

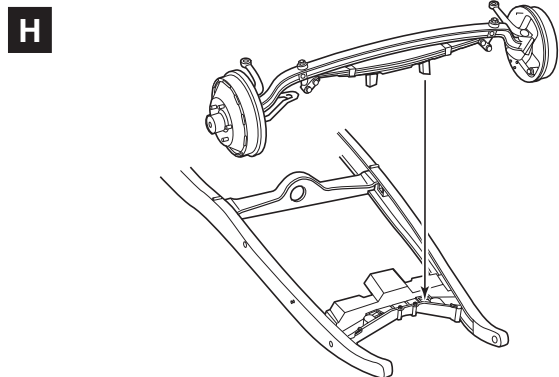
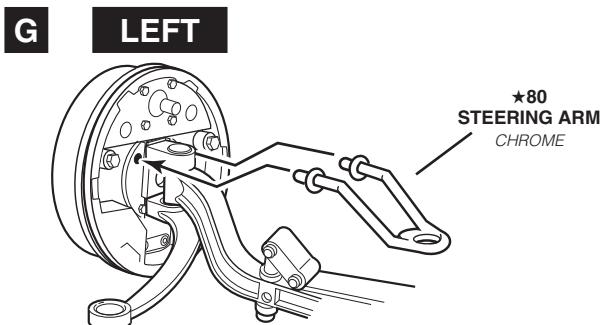
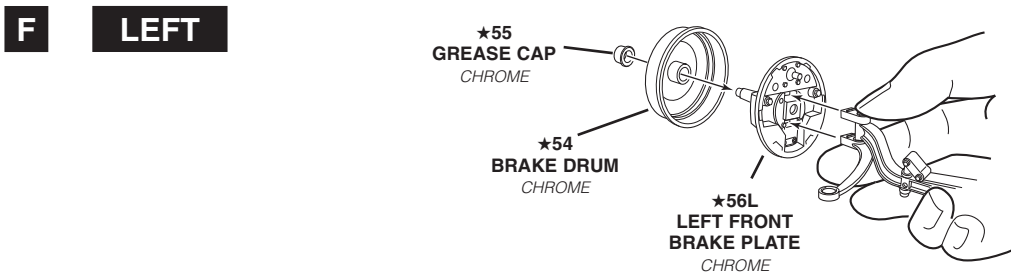
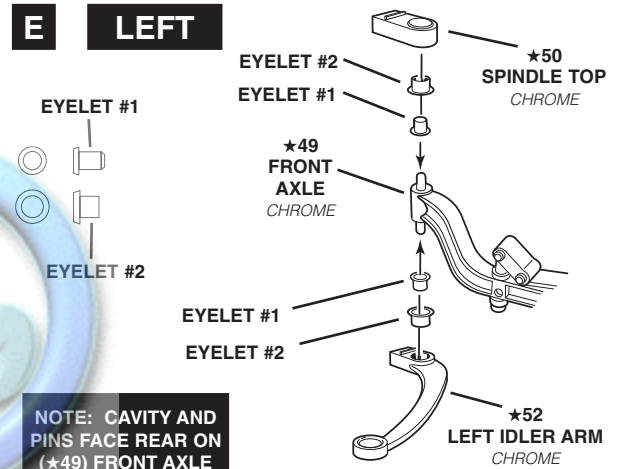
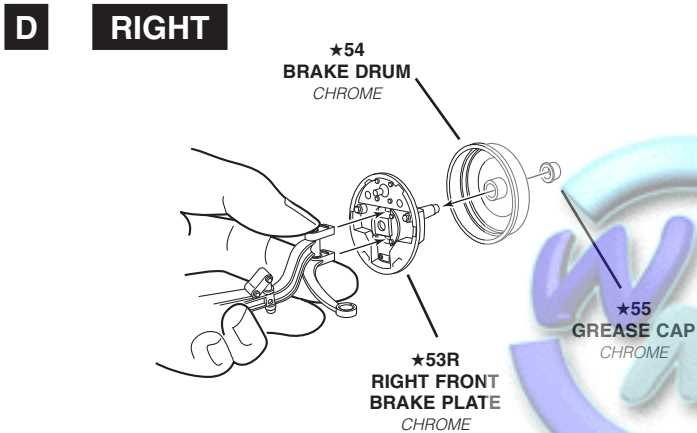
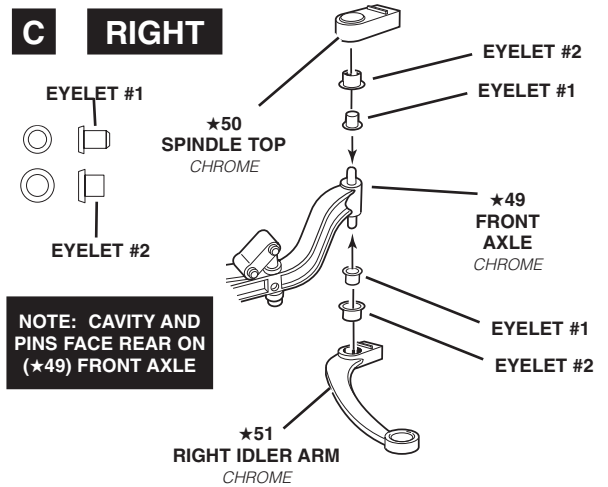
3

HIGHBOY FRAME ASSEMBLY**A**

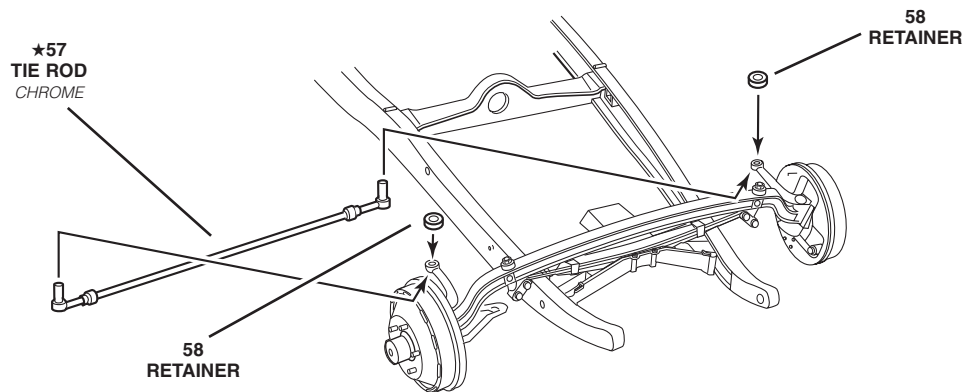
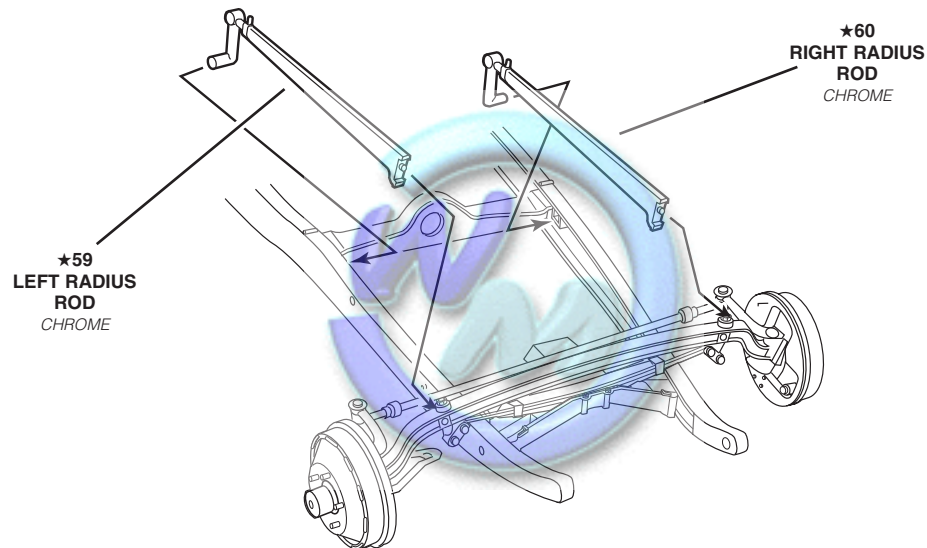
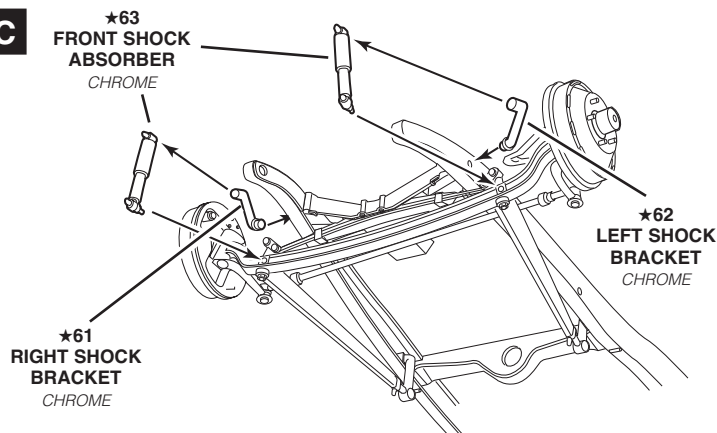
3

HIGHBOY FRAME ASSEMBLY *CONTINUED*

Cylinder Brake Line (Black) (3 1/2") x 1



4

HIGHBOY FRONT END ASSEMBLY**A****B****C**

Front Brake Lines (Black) (2 1/4") x2

NOTE: BRAKE LINE CONNECTS FROM THE COMPLETED BRAKE DRUM TO THE FRAME AS SHOWN IN ILLUSTRATION

REPEAT FOR OTHER SIDE

(2X)

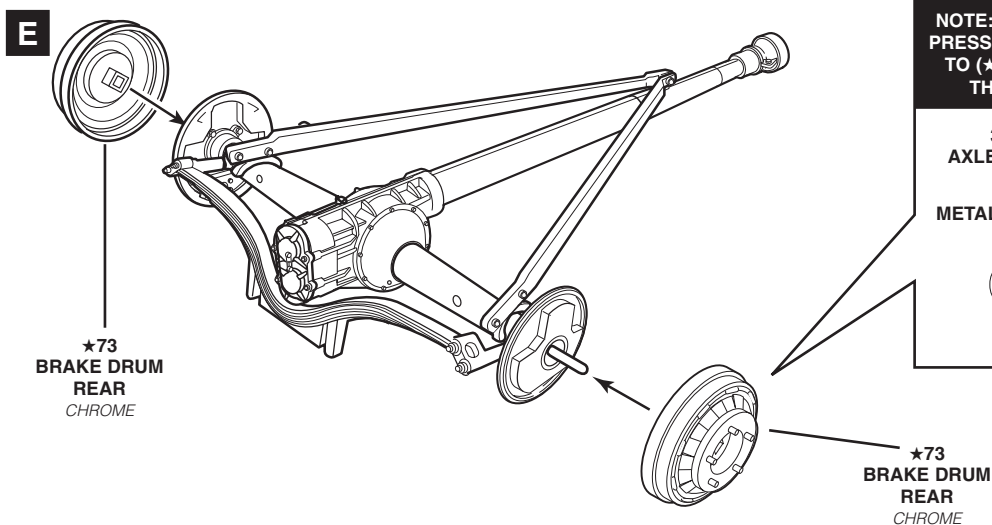
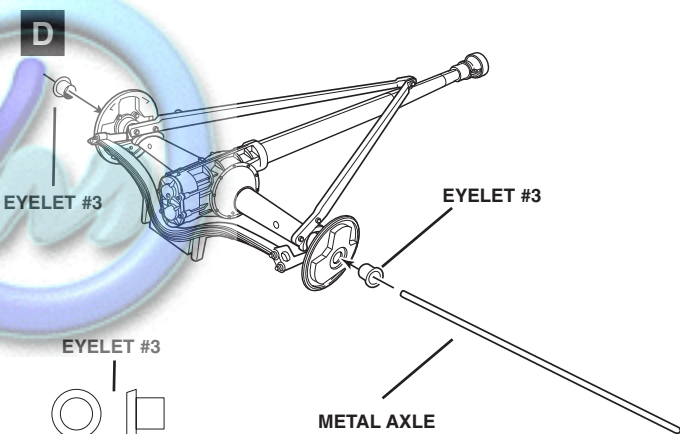
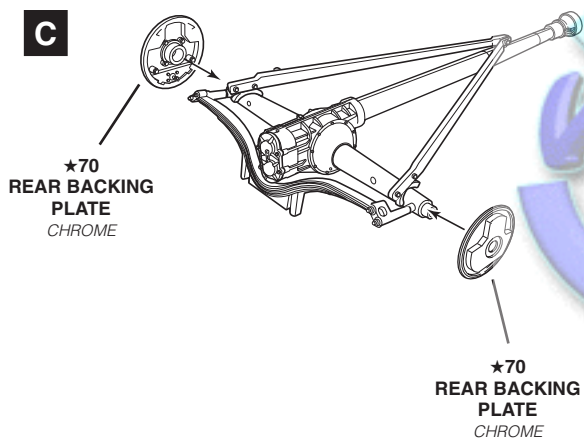
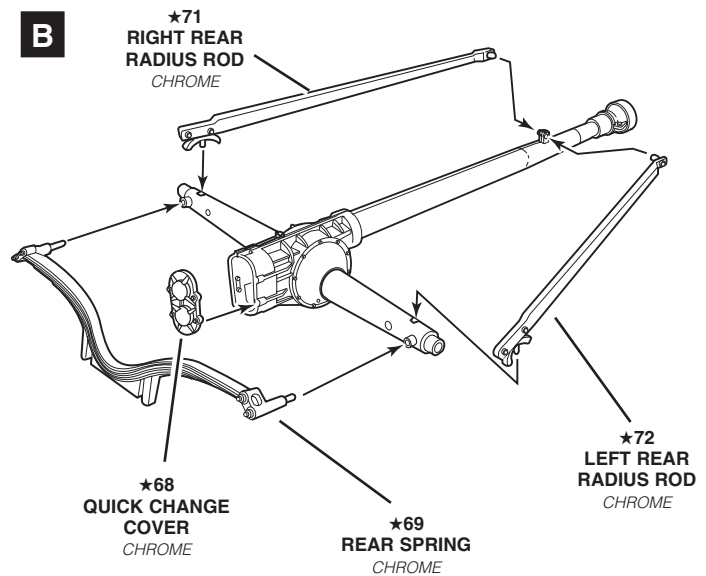
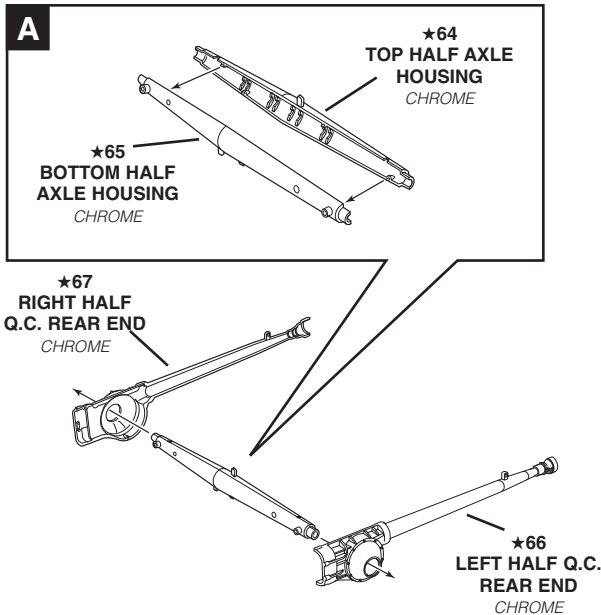
COMPLETED BRAKE DRUM ASSEMBLY

FRAME ASSEMBLY

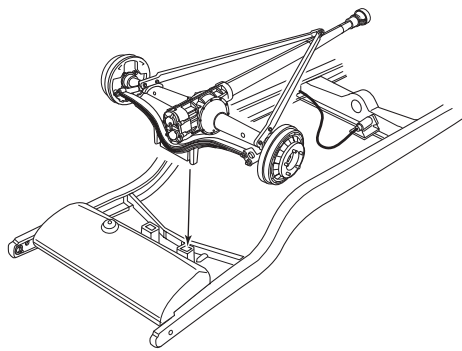
2 1/4" BRAKE LINE

5

HIGHBOY REAR END ASSEMBLY



5

HIGHBOY REAR END ASSEMBLY CONTINUED**F**

★75
AXLE STUB
CHROME

★74
REAR
SHOCK
CHROME

★75
AXLE STUB
CHROME

★74
REAR SHOCK
CHROME

NOTE: BRAKE LINE CONNECTS FROM THE COMPLETED BRAKE DRUM TO THE FRAME AS SHOWN IN ILLUSTRATION

Rear Brake Lines (Black) (1/2") x2

COMPLETED
BRAKE DRUM
ASSEMBLY

1/2" BRAKE LINE

FRAME ASSEMBLY

(2X)

REPEAT FOR
OTHER SIDE

G

76
GEAR BOX
HALF
STEEL

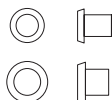
78
GEAR

★77
STEERING COLUMN
CHROME

EYELET #2

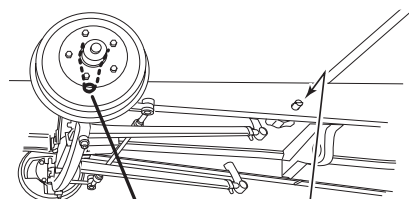
EYELET #1

79
GEAR BOX
HALF
STEEL



EYELET #1

EYELET #2

H

★81
DRAG LINK
CHROME

FIRST

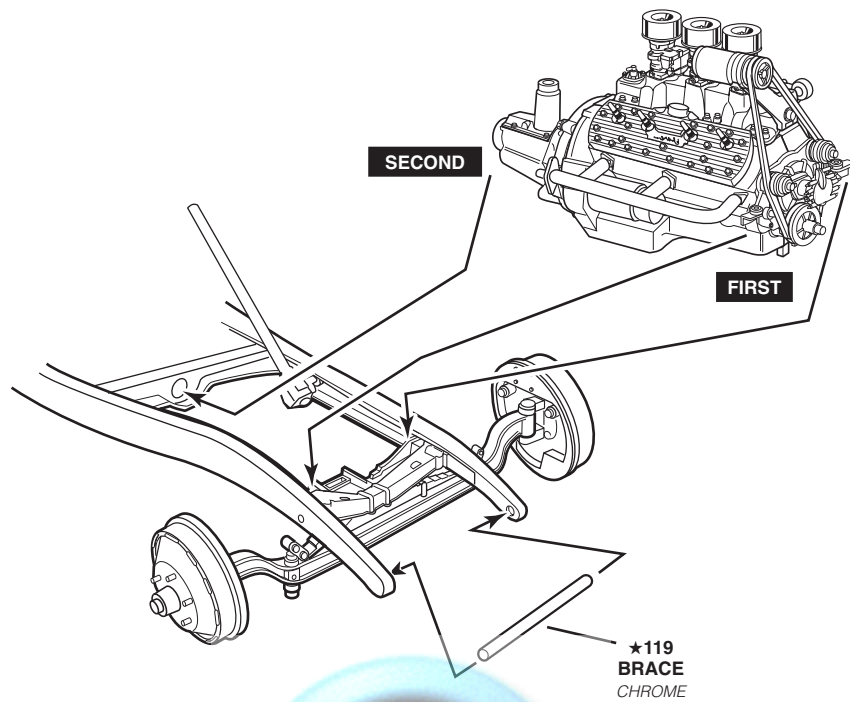
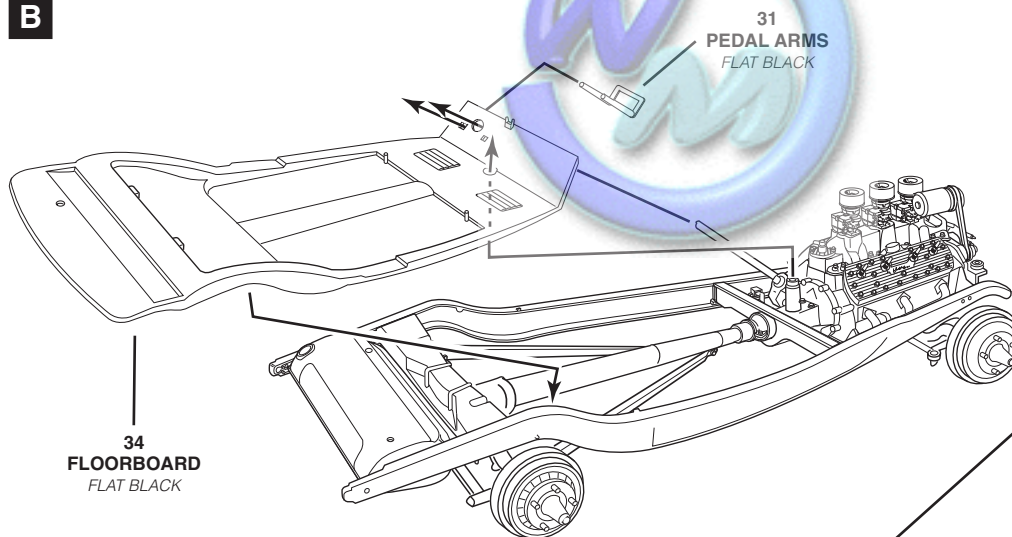
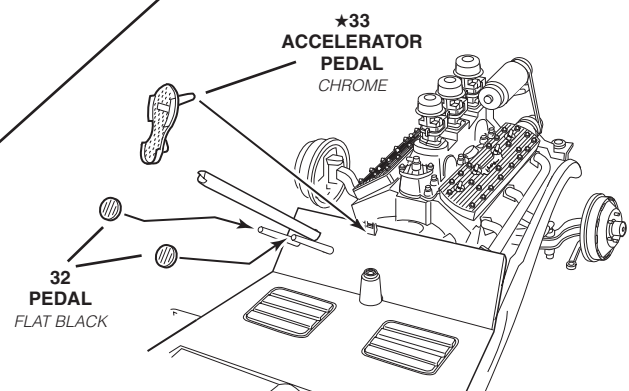
★80
STEERING ARM
CHROME

★58
RETAINER
CHROME

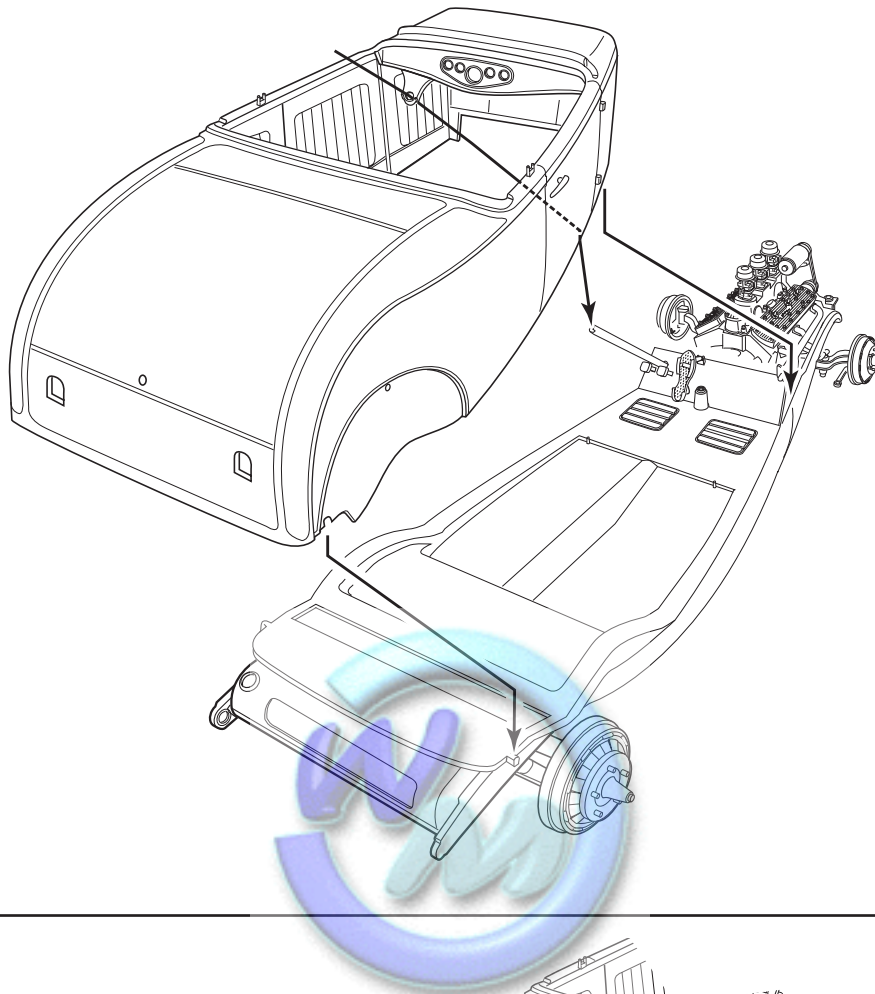
★82
PITMAN ARM
CHROME

NOTE: STEERING ARM AND DRAG LINK ARE KEYED. ASSEMBLE TOGETHER BEFORE ATTACHING DRAG LINK TO FRAME

6

HIGHBOY BODY PAN ASSEMBLY**A****B****C**

7

HIGHBOY FRAME AND BODY ASSEMBLY

**NOTE: DRILL OUT HOLE
FOR TAILLIGHT BLUE DOT**

**370
TAILLIGHT
LENS**
TRANSPARENT
RED

**371
TAILLIGHT BLUE DOT**
TRANSPARENT BLUE

**★349
TAILLIGHT
BEZEL**
CHROME

**★120
REAR
BRACE**
CHROME

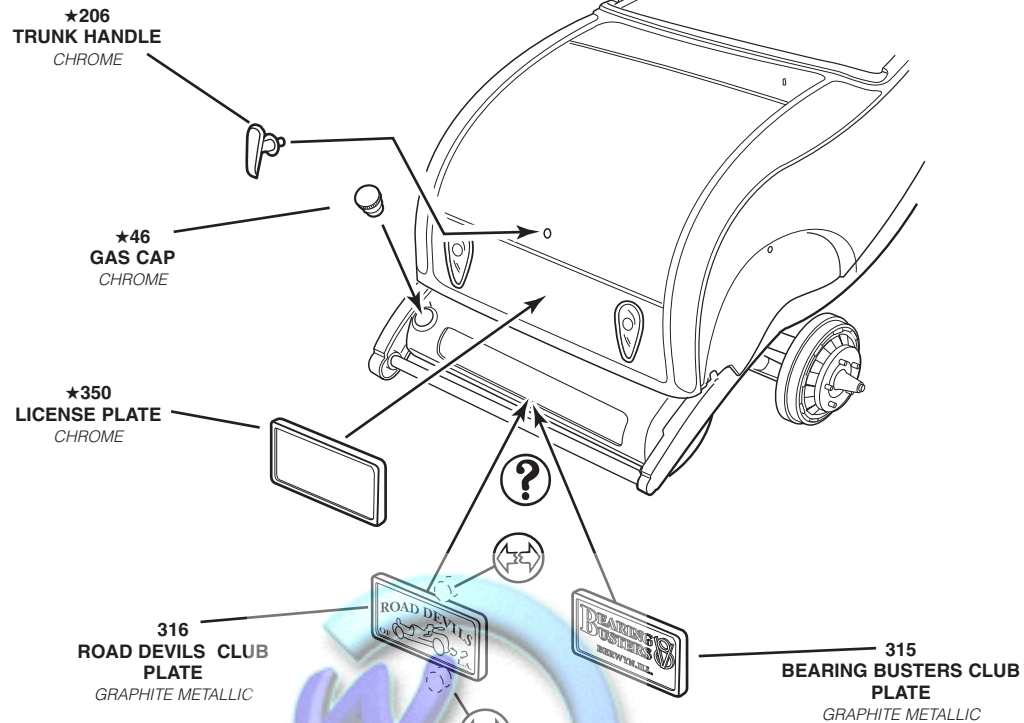
**371
TAILLIGHT BLUE DOT**
TRANSPARENT BLUE

**370
TAILLIGHT
LENS**
TRANSPARENT
RED

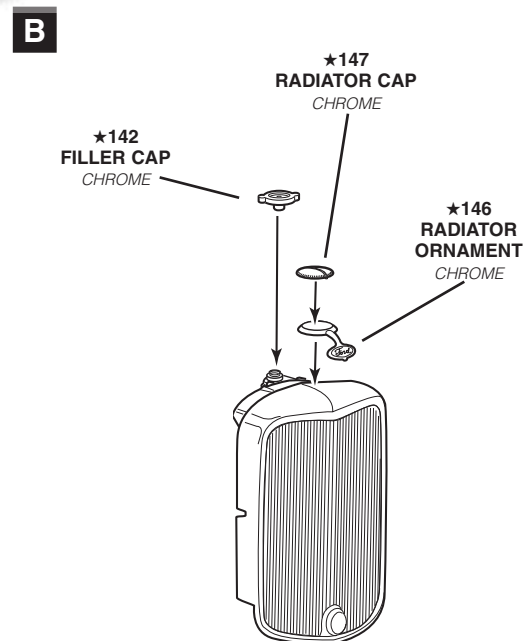
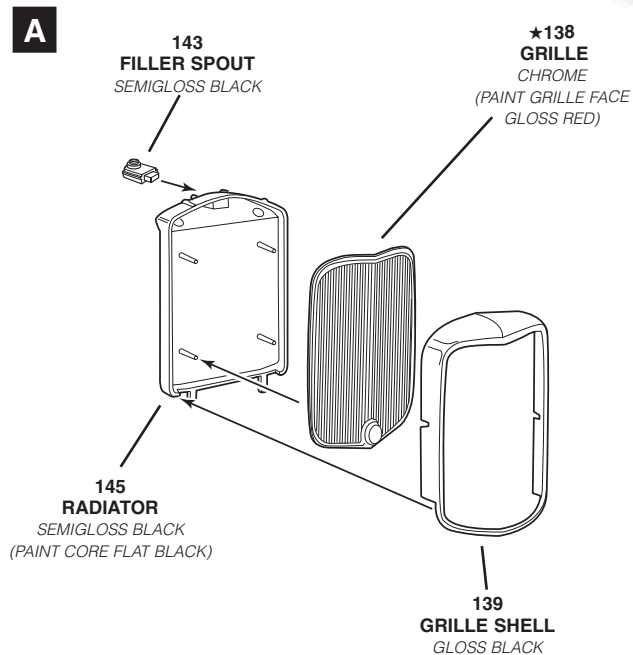
**★349
TAILLIGHT
BEZEL**
CHROME

**NOTE: DRILL OUT HOLE
FOR TAILLIGHT BLUE DOT**

7

HIGHBOY FRAME AND BODY ASSEMBLY CONTINUED

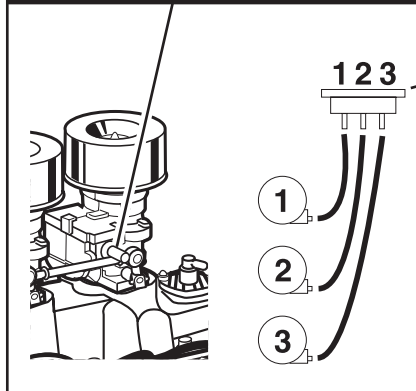
8

HIGHBOY RADIATOR ASSEMBLY

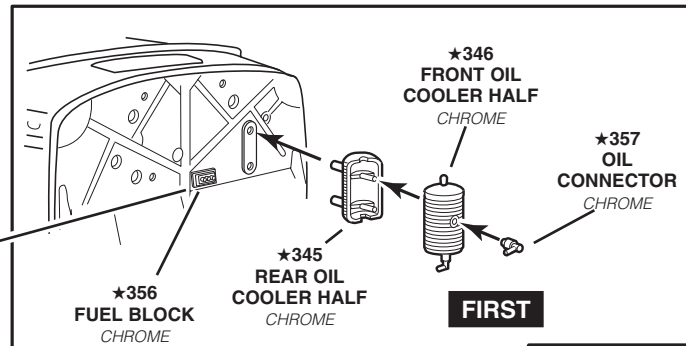
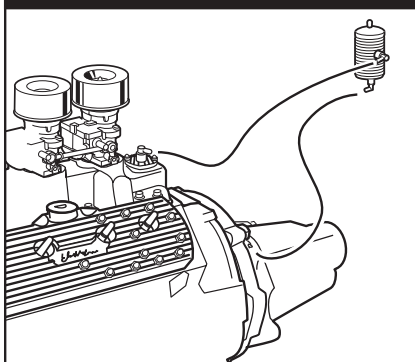
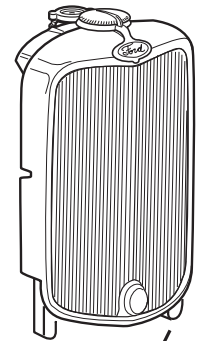
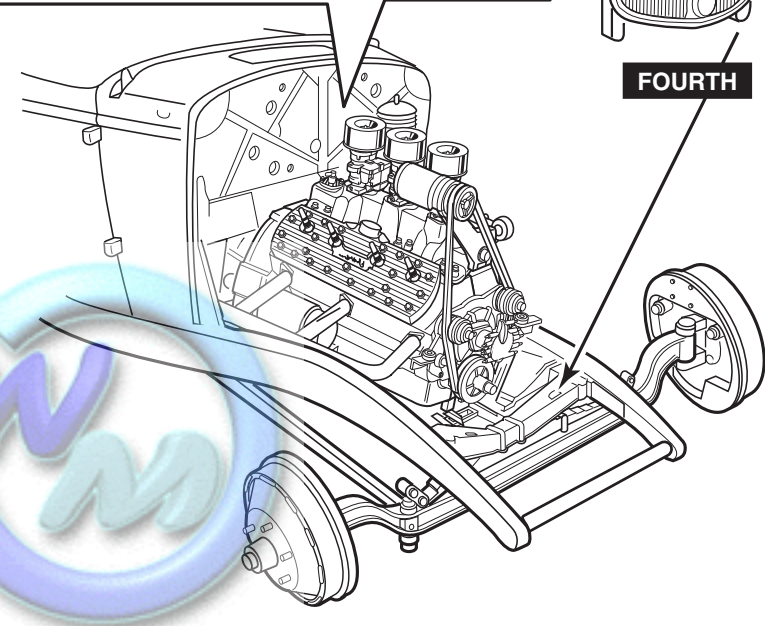
8

HIGHBOY RADIATOR ASSEMBLY CONTINUED**C**

NOTE: ATTACH FUEL LINES FROM FUEL BLOCK PINS TO CARB PINS AS SHOWN BELOW. NOTE THE NUMERICAL SEQUENCE.



NOTE: ATTACH OIL LINES FROM PINS ON THE OIL COOLER TO THE INTAKE MANIFOLD FITTING AND FROM THE OIL COOLER TO THE ENGINE BLACK OIL FITTING

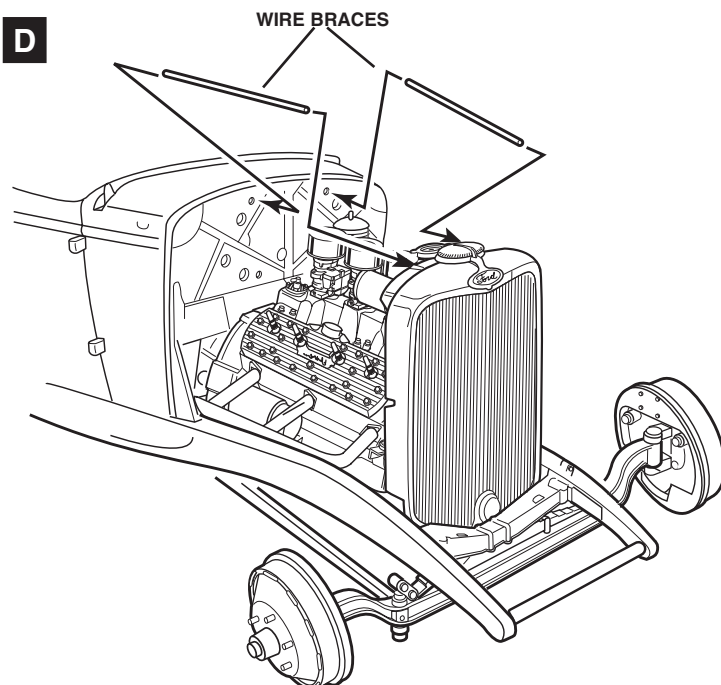
**THIRD****SECOND****FOURTH**

Fuel Line #1(Red Tint) - (1 3/4") x1

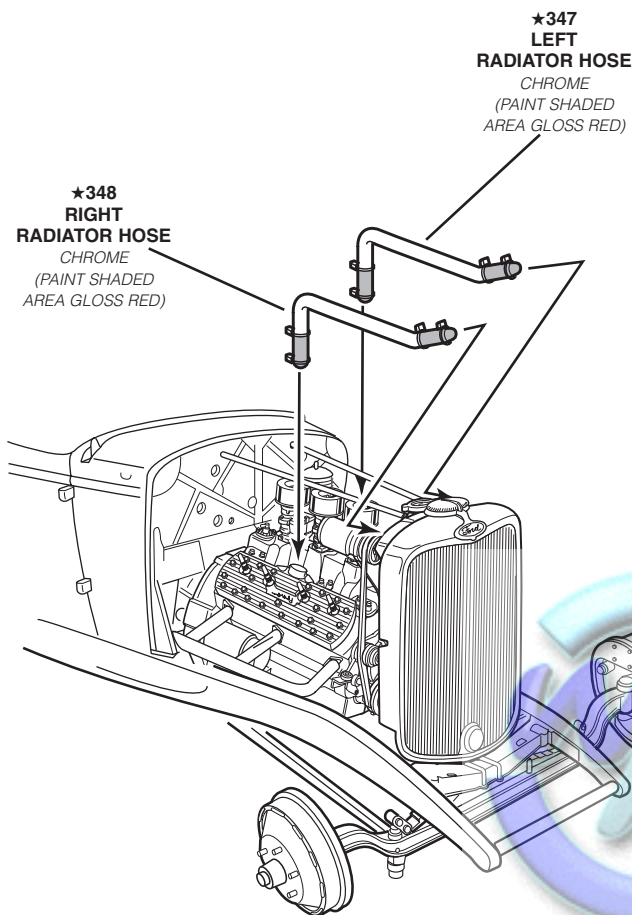
Fuel Line #2(Red Tint) - (2 1/4") x1

Fuel Line #3(Red Tint) - (2 3/4") x1

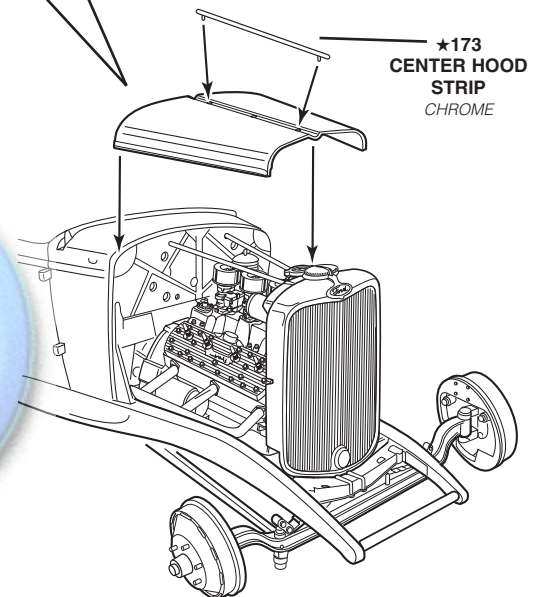
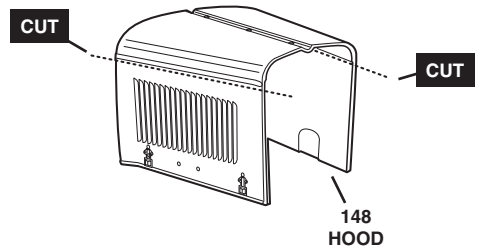
Oil Cooler Lines (Black) (2") x2

D

9

HIGHBOY HOOD ASSEMBLY

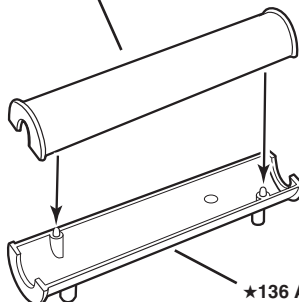
NOTE:
FOR THE HIGHBOY VERSION CUT THE
SIDES OF THE HOOD JUST BELOW THE
RIDGE LINES



10

HIGHBOY EXHAUST ASSEMBLY

★137 A, B
MUFFLER BOTTOM HALF
CHROME



★136 A, B
MUFFLER TOP
HALF
CHROME

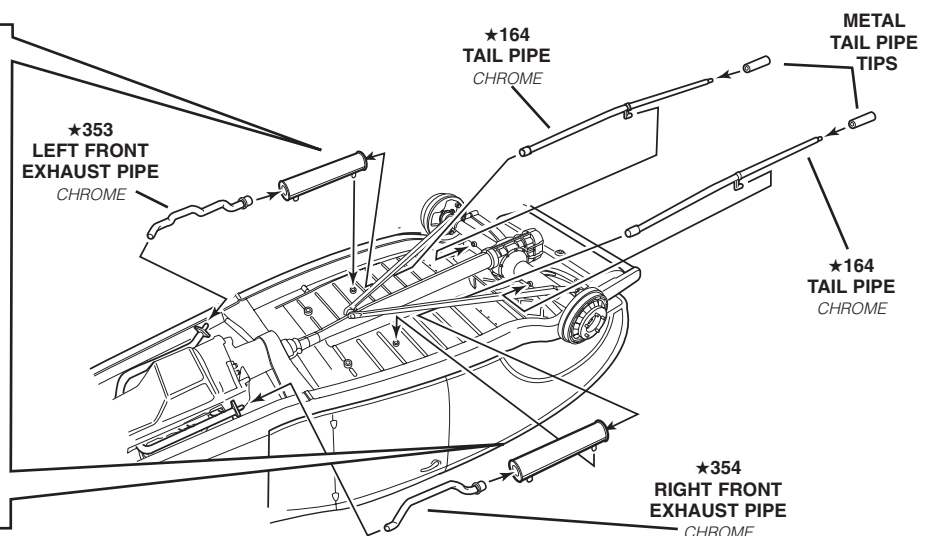
★353
LEFT FRONT
EXHAUST PIPE
CHROME

★164
TAIL PIPE
CHROME

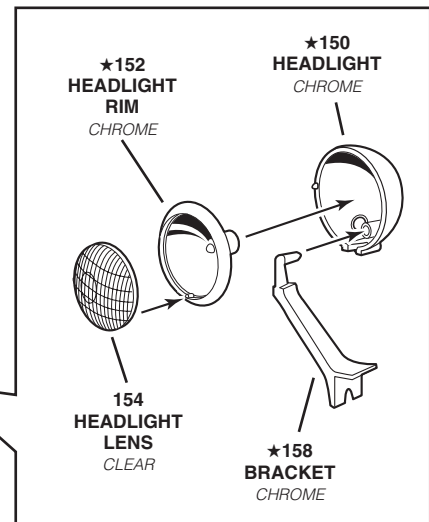
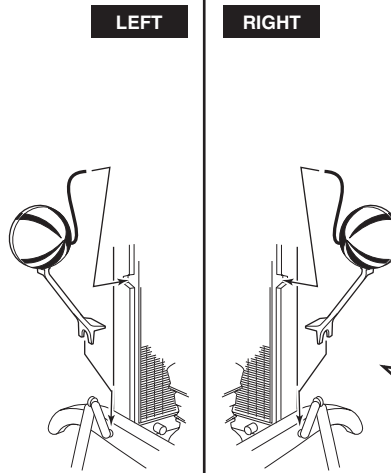
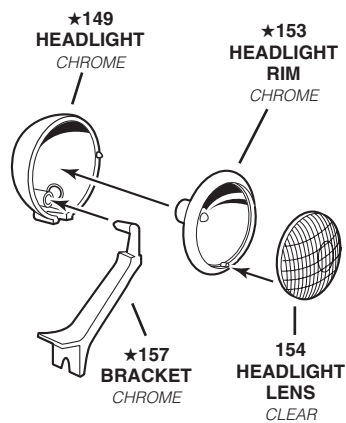
METAL
TAIL PIPE
TIPS

★164
TAIL PIPE
CHROME

★354
RIGHT FRONT
EXHAUST PIPE
CHROME

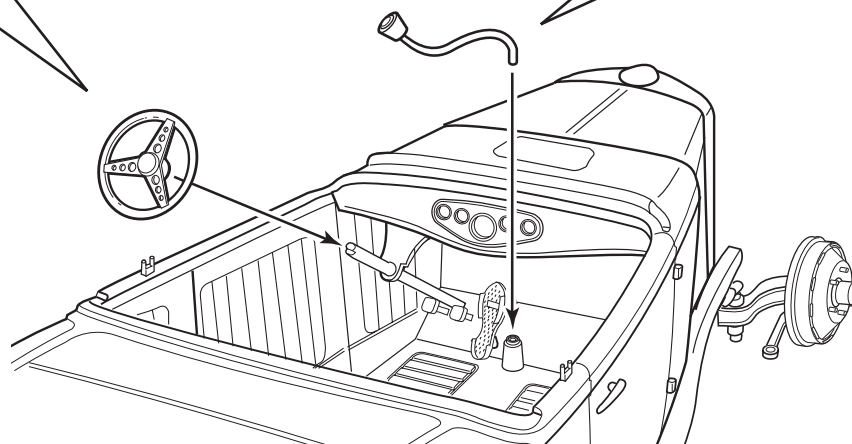
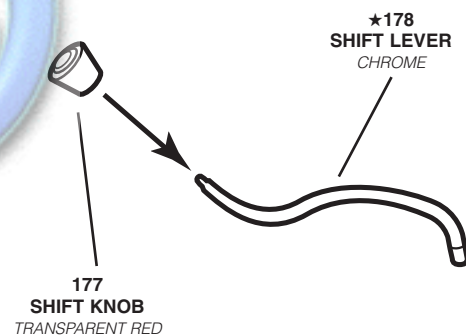
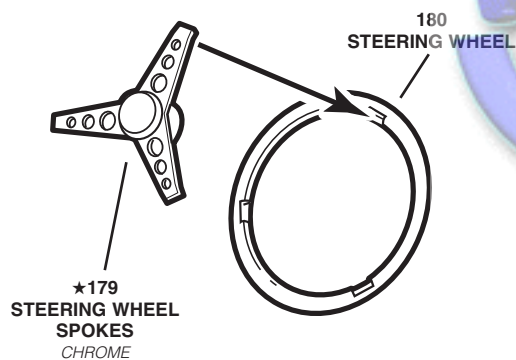


11 HIGHBOY FRONT LIGHTS ASSEMBLY



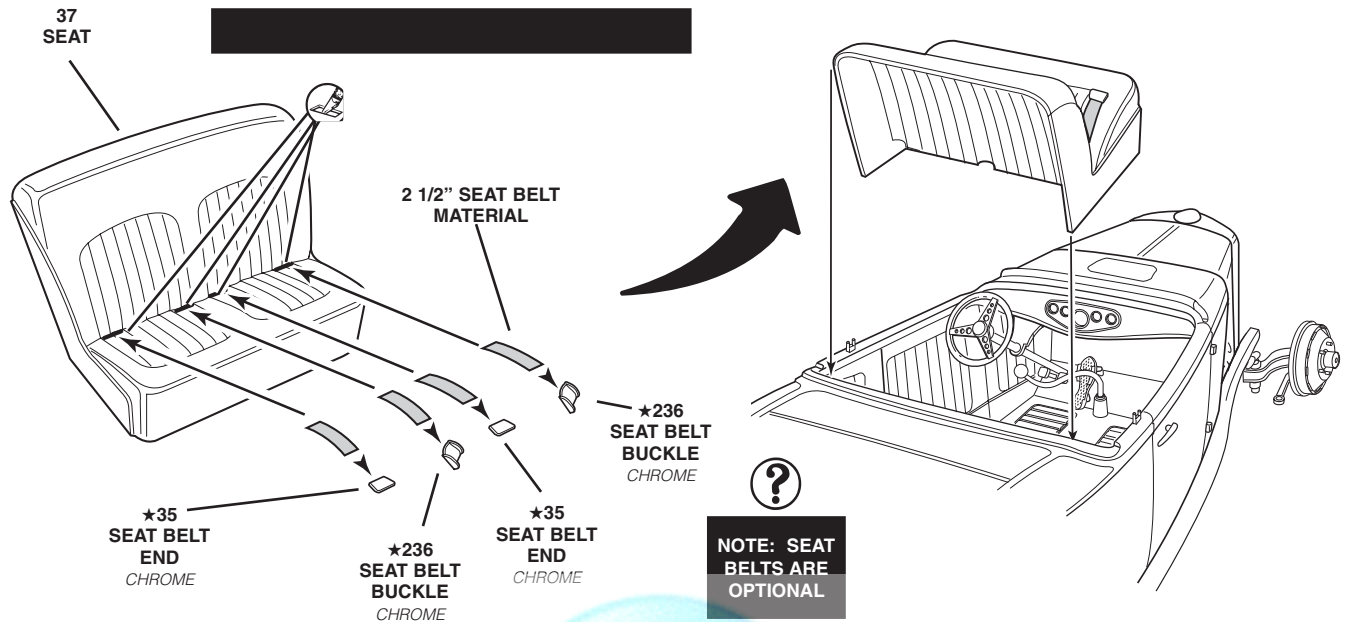
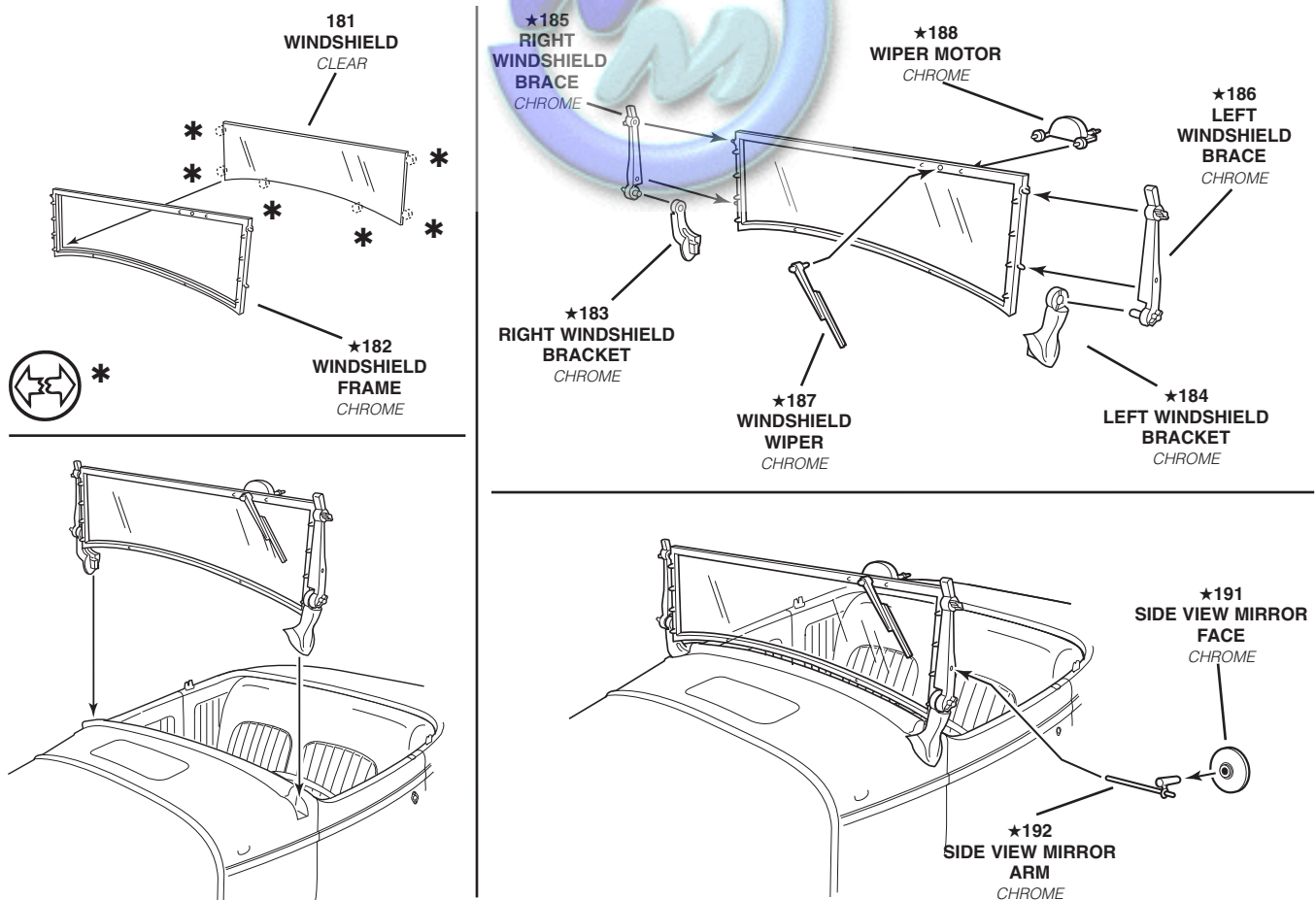
Headlight Lines (Black) (2 3/4") x2

12 HIGHBOY STEERING/SHIFT ASSEMBLY



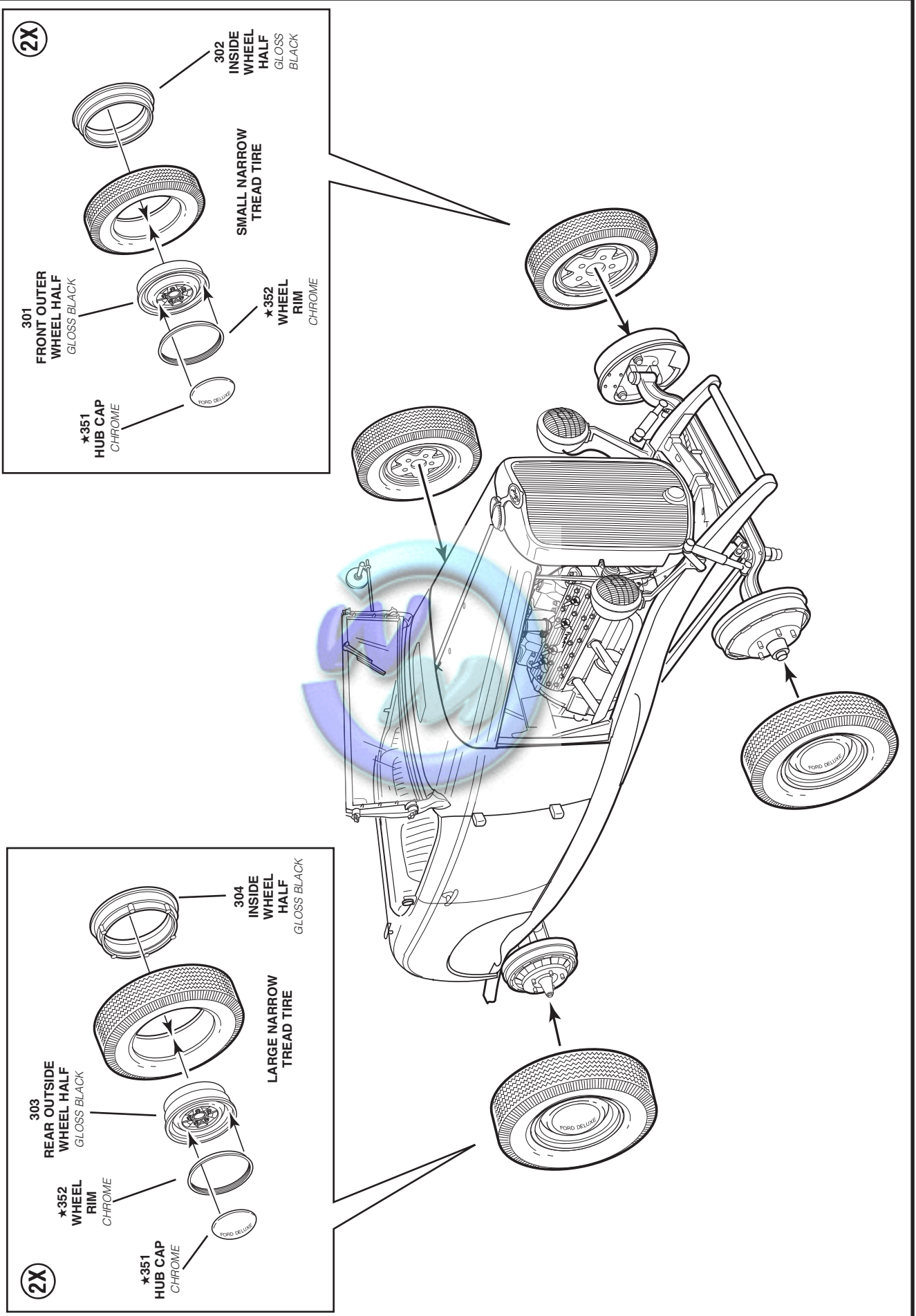
13**HIGHBOY SEAT ASSEMBLY**

Seat Belt Fabric Material (2 1/2") x4

**14****HIGHBOY WINDSHIELD ASSEMBLY**

HIGHBOY FINAL ASSEMBLY

15



16

HIGHBOY WIRING

Fuel Line #1(Red Tint) - (1 3/4") x1

Fuel Line #2(Red Tint) - (2 1/4") x1

Fuel Line #3(Red Tint) - (2 3/4") x1

Oil Cooler Lines (Black) (2") x2

Spark Plug Wires (Red) M (1 1/2") x1

Spark Plug Wires (Red) 1 (2 3/4") x1

Spark Plug Wires (Red) 2 (3 1/2") x1

Spark Plug Wires (Red) 3 (4 1/4") x1

Spark Plug Wires (Red) 4 (4 3/4") x1

Spark Plug Wires (Red) 5 (3") x1

Spark Plug Wires (Red) 6 (3 1/2") x1

Spark Plug Wires (Red) 7 (4 1/4") x1

Spark Plug Wires (Red) 8 (4 3/4") x1

Spark Plug Connectors (Black) (1/8) x18

Cylinder Brake Line (Black) (3 1/2") x1

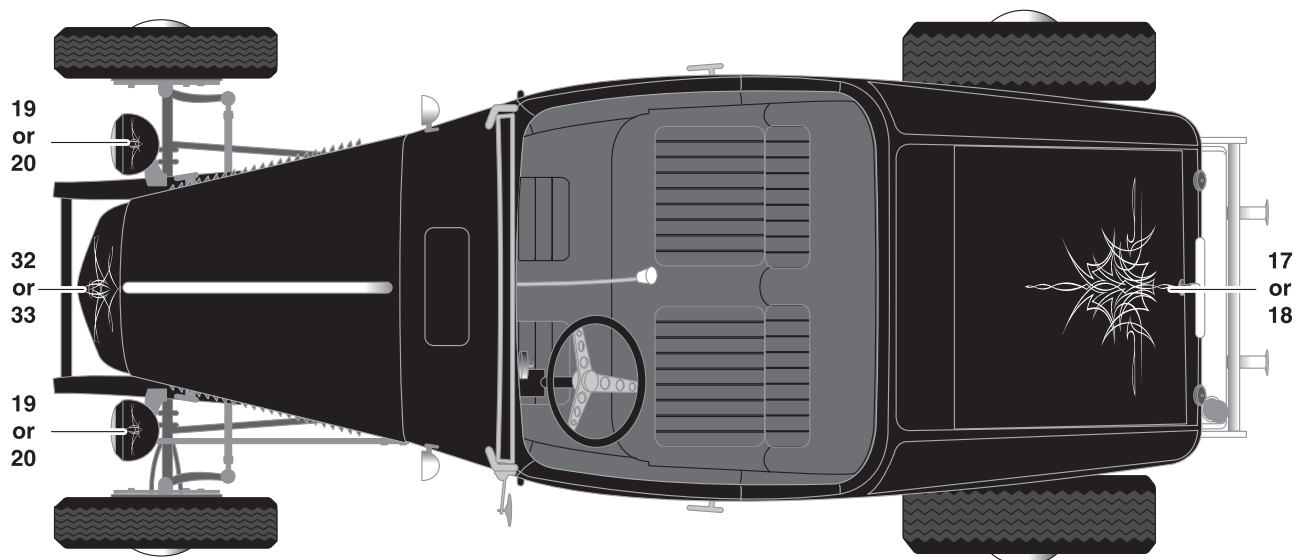
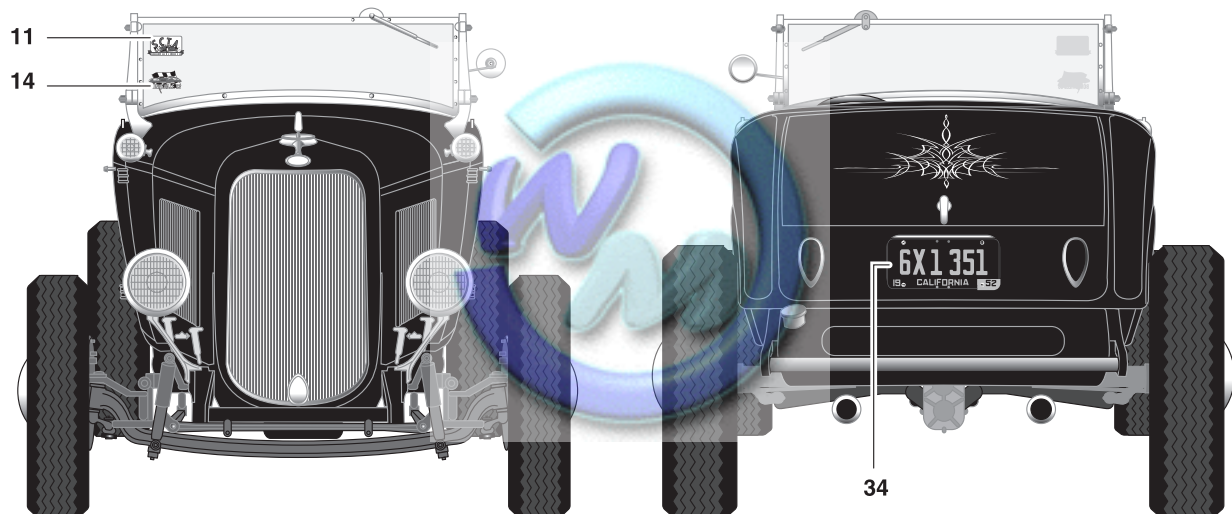
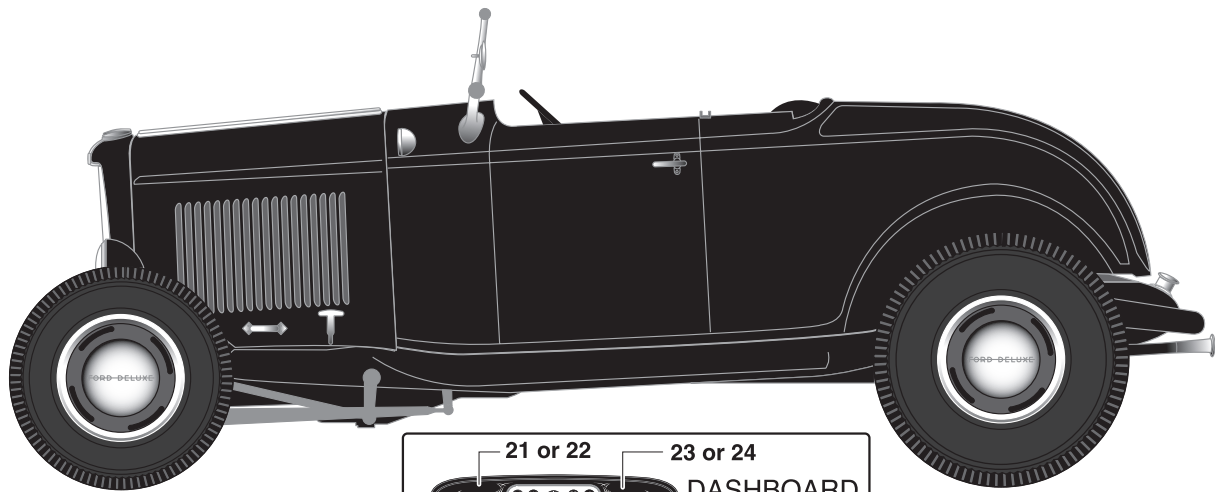
Front Brake Lines (Black) (2 1/4") x2

Rear Brake Lines (Black) (1/2") x2

Headlight Lines (Black) (2 3/4") x2

Seat Belt Fabric Material (2 1/2") x4

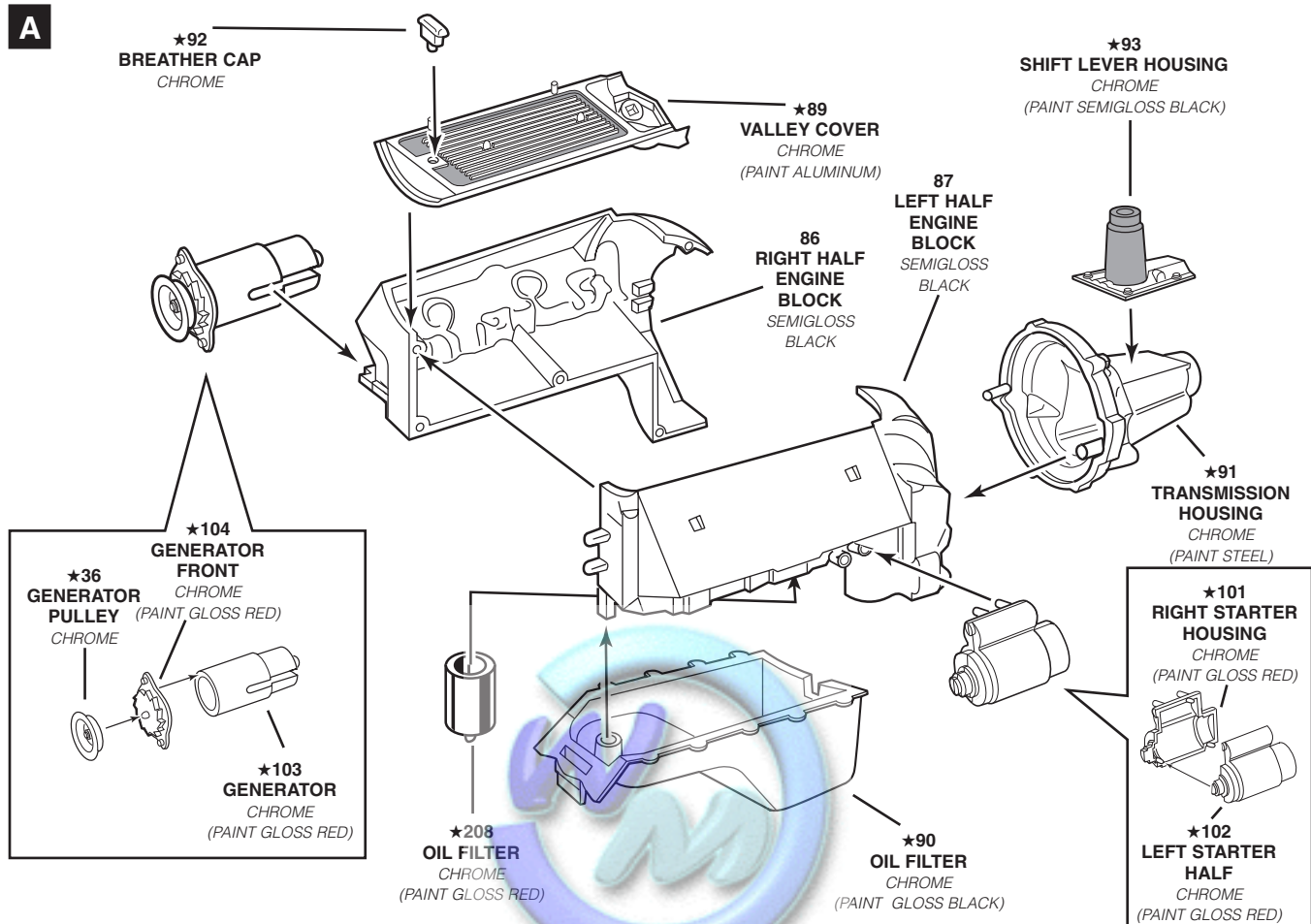


17***HIGHBOY DECAL PLACEMENT***

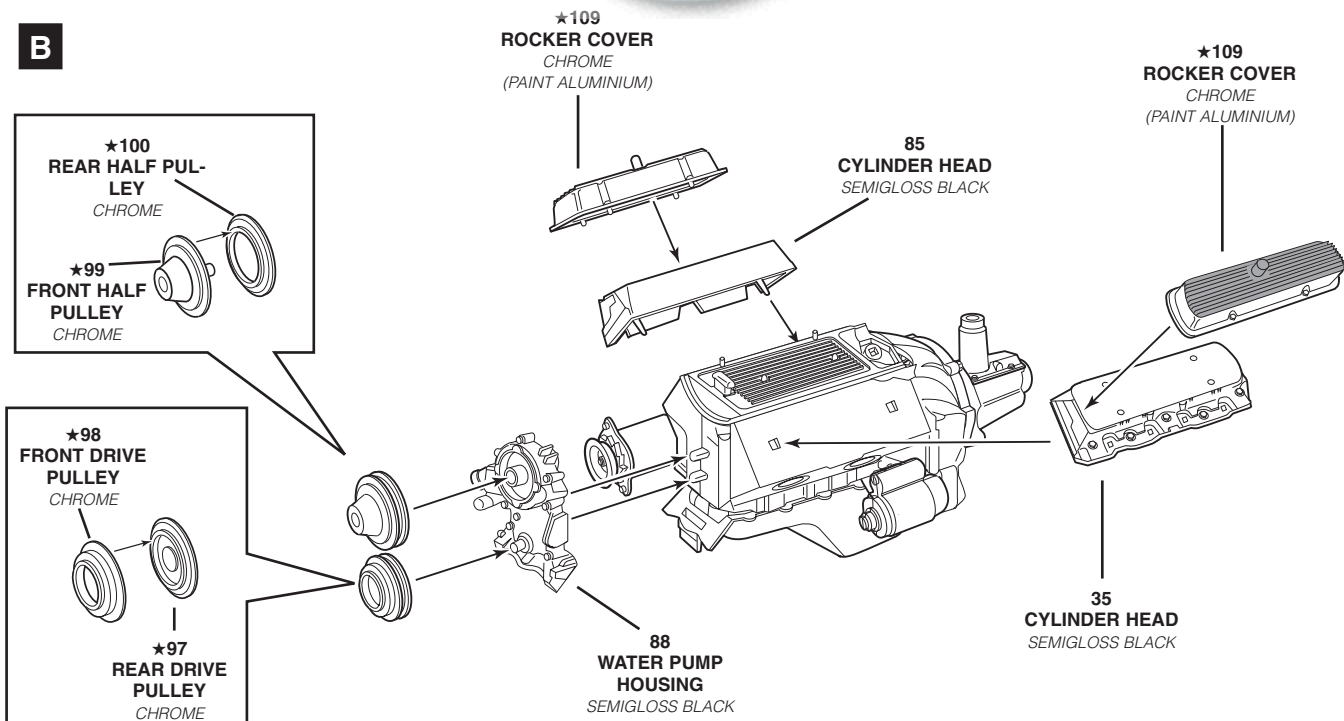
1

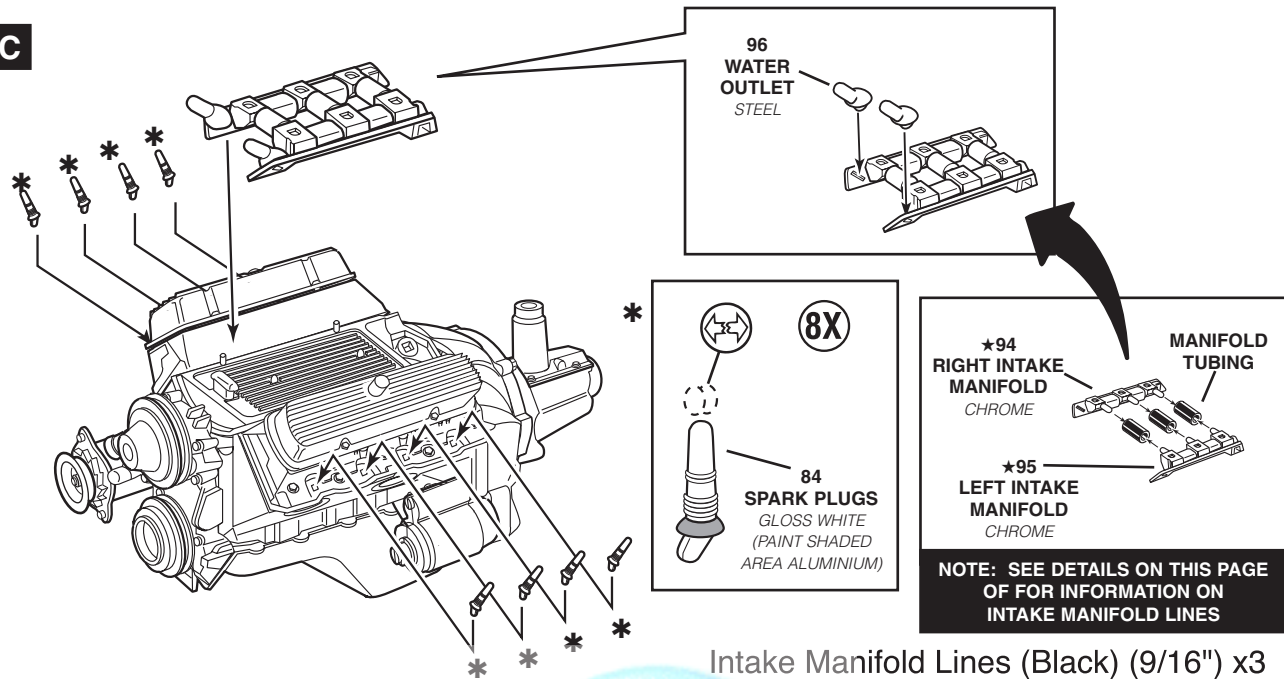
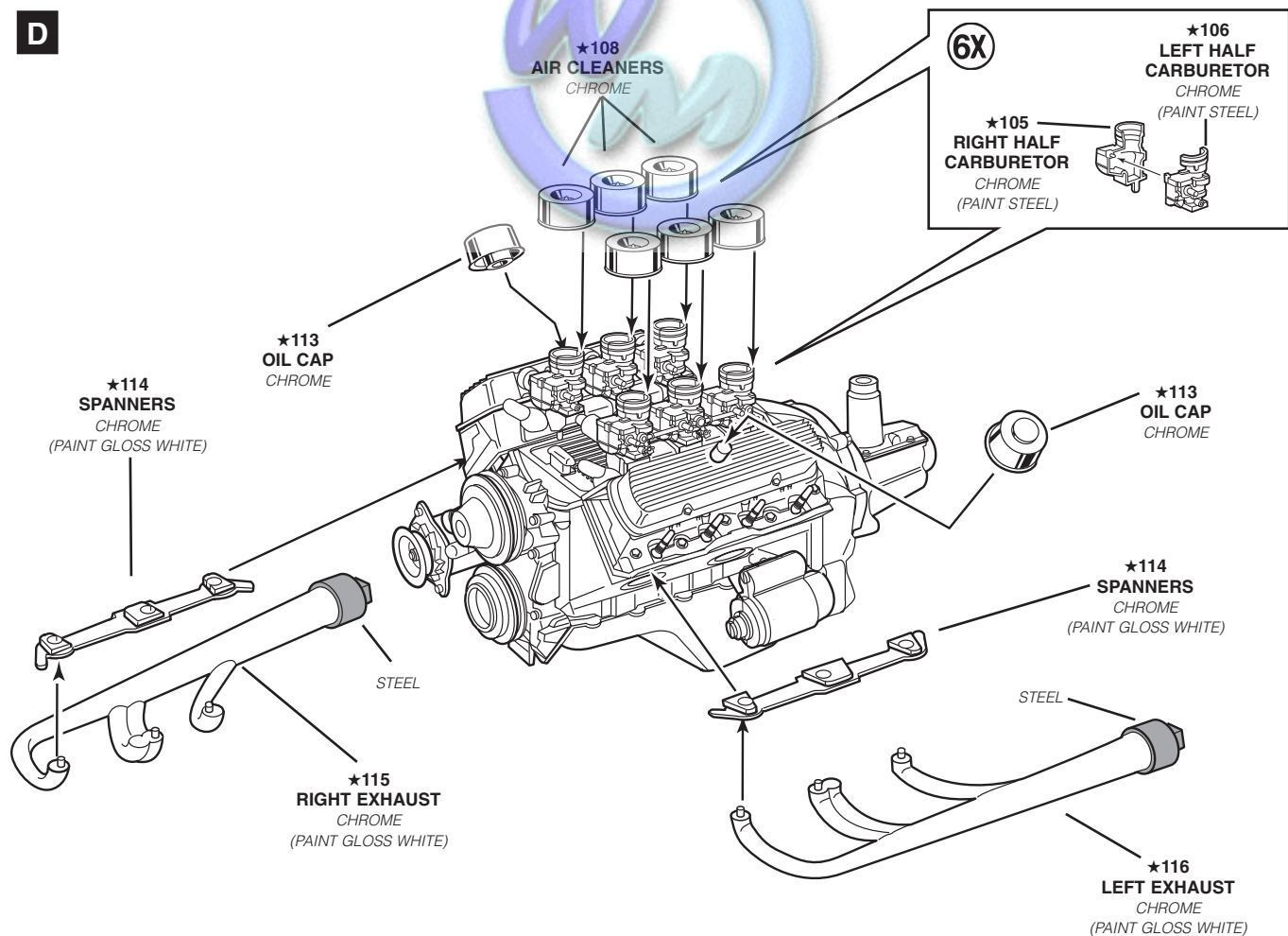
RAT ROD ENGINE ASSEMBLY

A



B

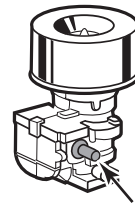
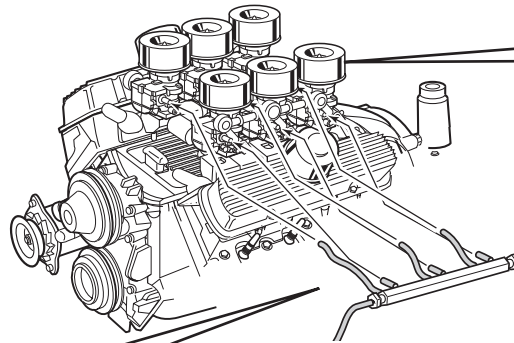
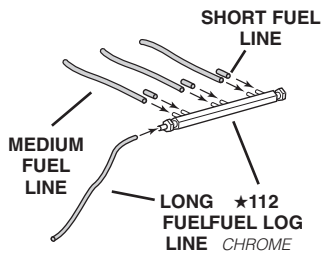


1**RAT ROD ENGINE ASSEMBLY** CONTINUED**C****D**

1

RAT ROD ENGINE ASSEMBLY *CONTINUED***E**

NOTE: SEE DETAILS ON THIS PAGE FOR INFORMATION ON FUEL LINES



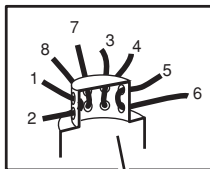
NOTE: HOSE ATTACHES TO HIGHLIGHTED PIN ON THE CARBURETOR

Fuel Lines (Red Tint) - Short (5/16") x3

Fuel Lines (Red Tint) - Medium (1 5/16") x3

Fuel Line (Red Tint) - Long (3 9/16") x1

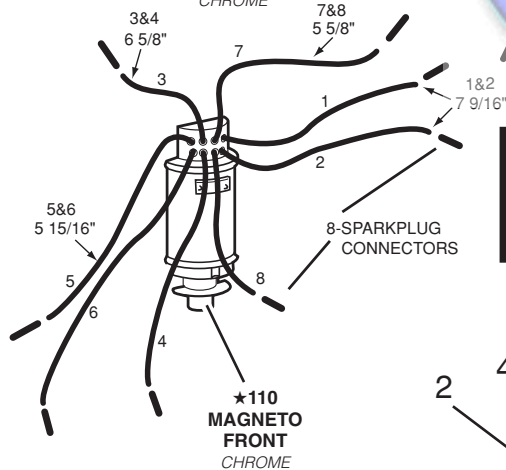
NOTE: IF THE FUEL LINES ARE TOO SMALL TO FIT THE DIAMETER OF THE PINS USE A PENCIL TIP TO SPREAD FUEL LINES BEFORE ATTACHING TO PINS

F

★110
MAGNETO FRONT
CHROME

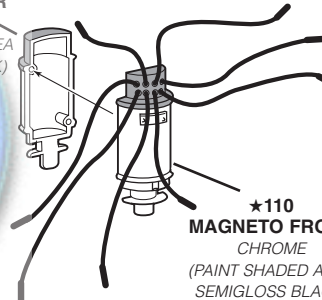
1 7 3 5
○ ○ ○ ○
2 8 4 6

MAGNETO FRONT
VIEWED FROM INSIDE
FOR WIRING GUIDE



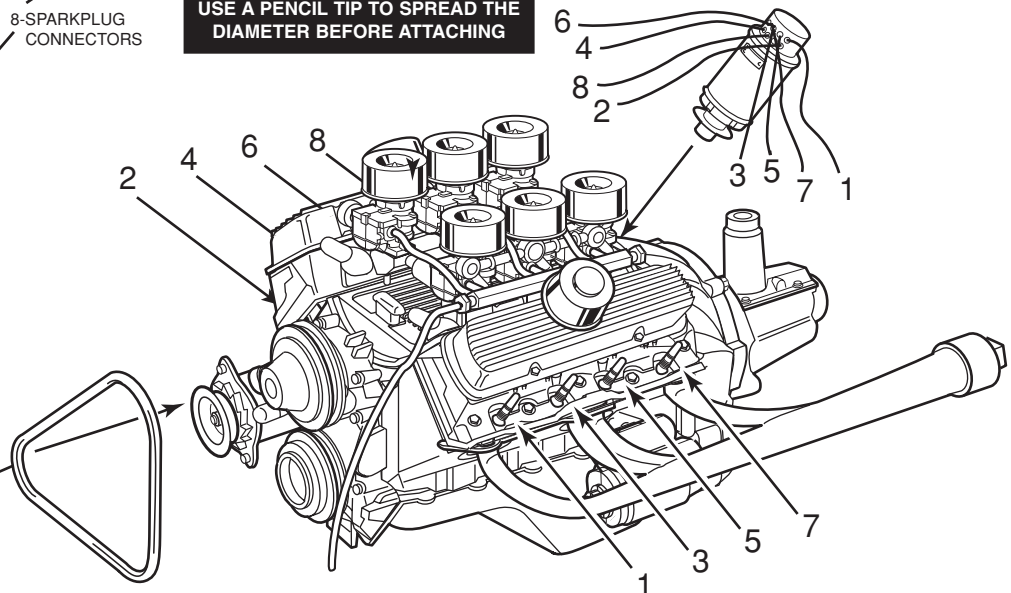
NOTE: SEE DETAILS ON BACK PAGES OF THIS INSTRUCTION SHEET FOR INFORMATION ON SPARK PLUG LINES AND SPARK PLUG CONNECTORS

★111
MAGNETO REAR
CHROME
(PAINT SHADED AREA SEMIGLOSS BLACK)

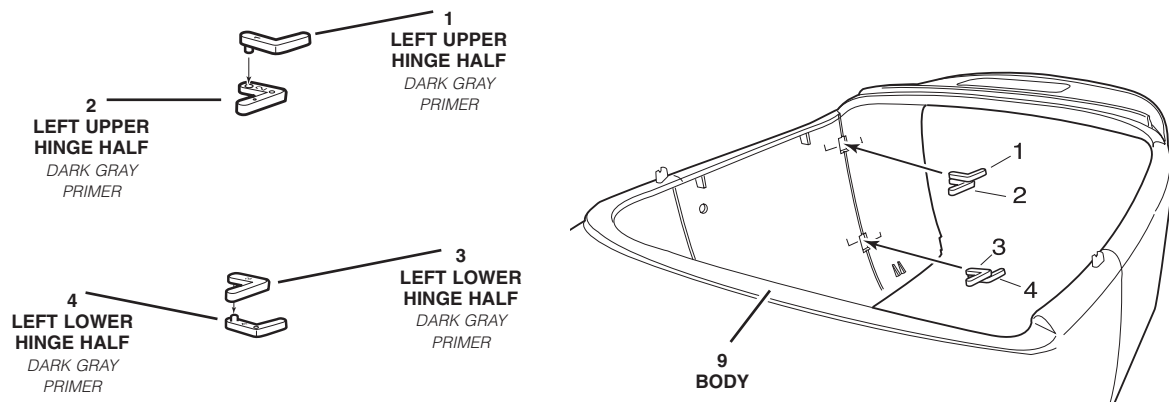
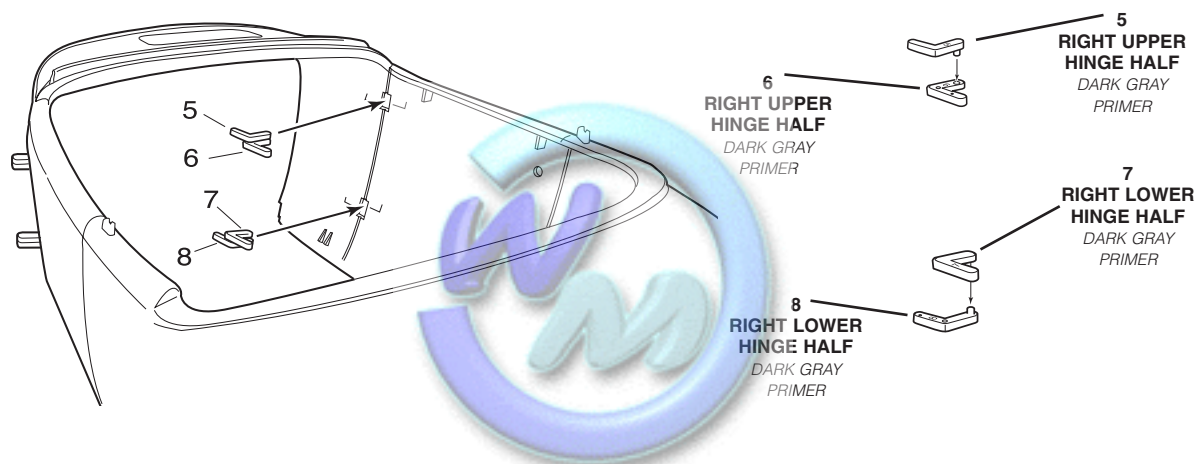


NOTE: IF THE IGNITION WIRES AND SPARK PLUG CONNECTORS ARE TOO SMALL TO FIT THE DIAMETER USE A PENCIL TIP TO SPREAD THE DIAMETER BEFORE ATTACHING

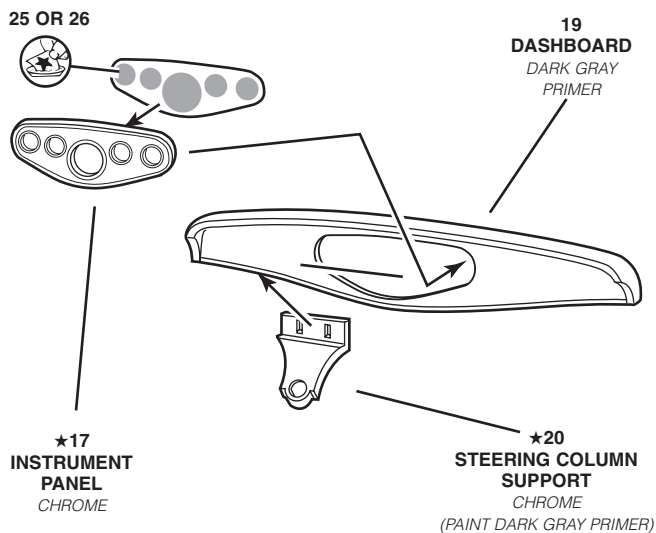
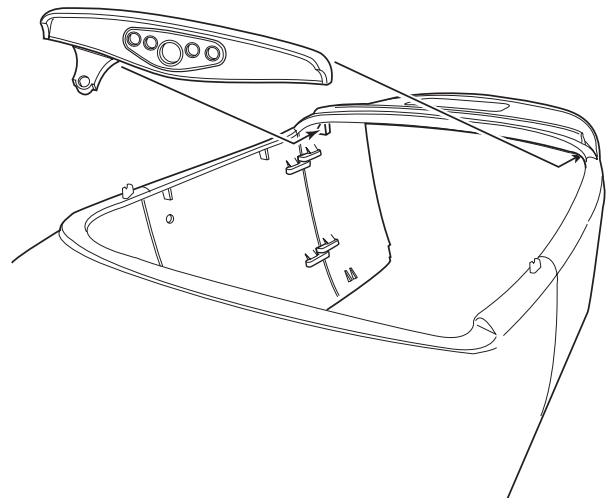
RUBBER BAND



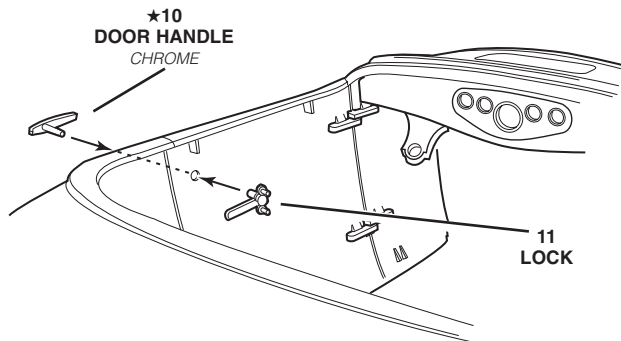
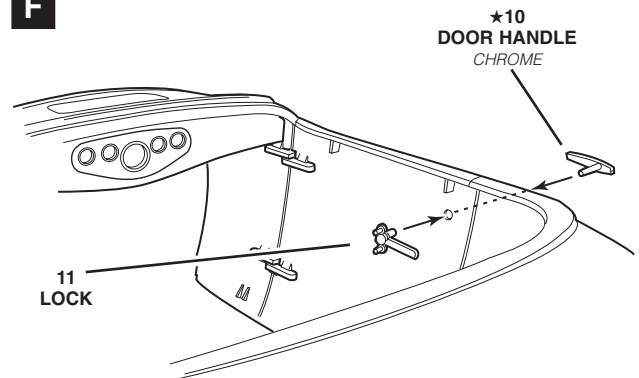
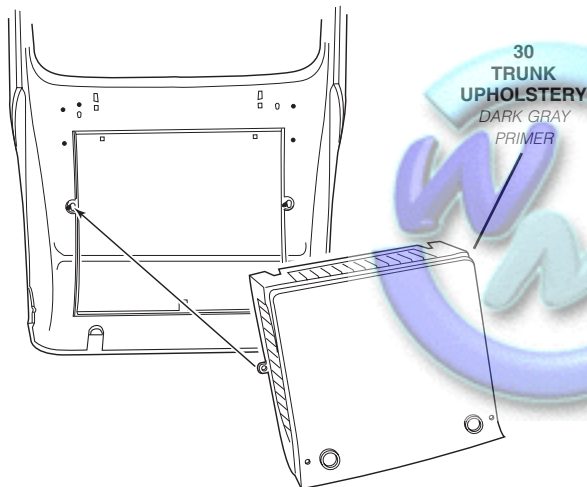
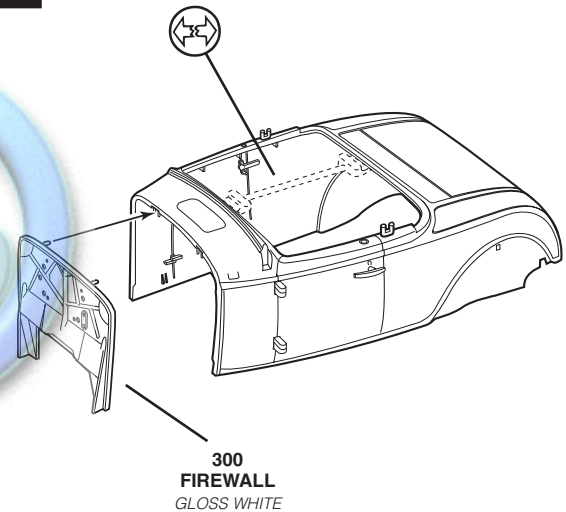
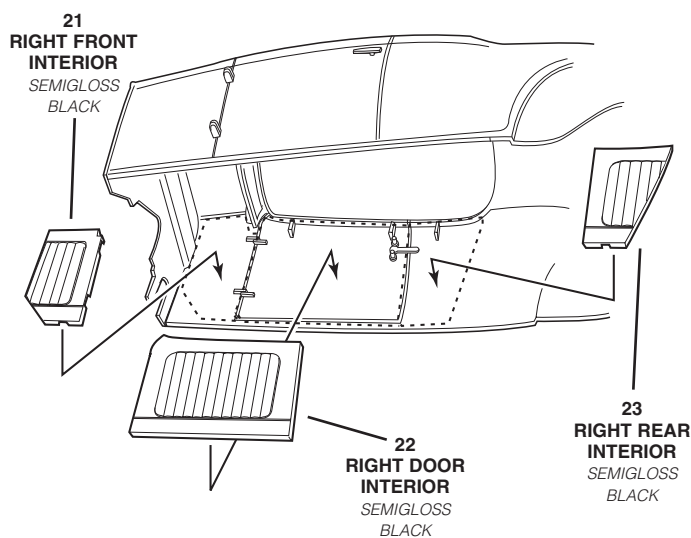
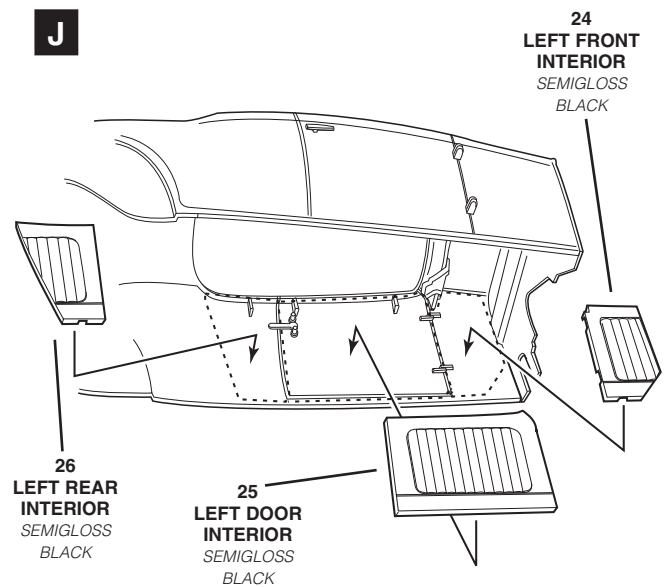
2

RAT ROD BODY ASSEMBLY**A****B****C**

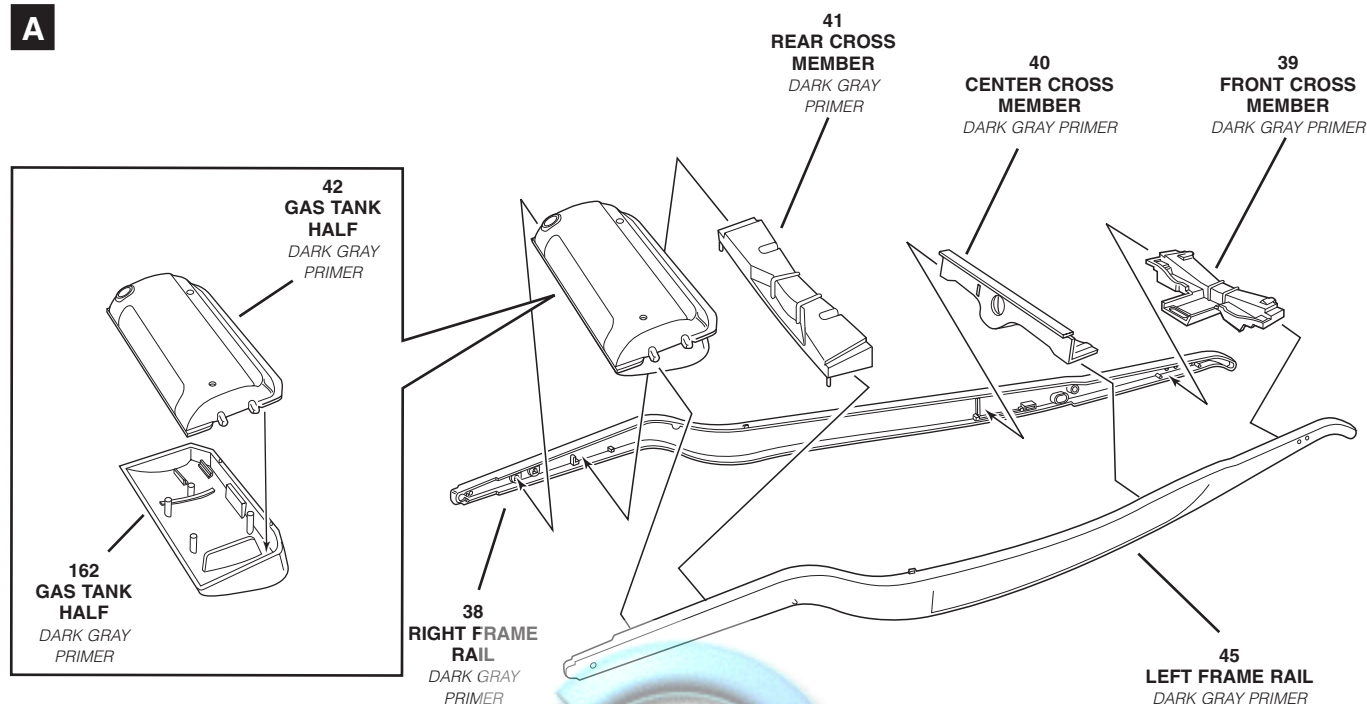
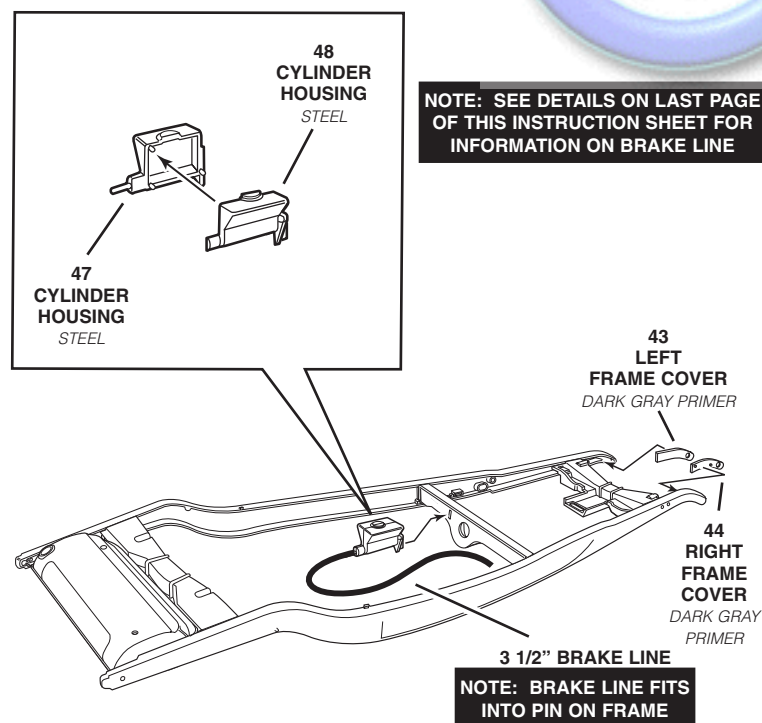
NOTE: CUT DECAL FROM PAPER BUT DO NOT SLIDE FROM PAPER BACKING. GLUE TO THE BACK OF THE INSTRUMENT PANEL

**D**

2

RAT ROD BODY ASSEMBLY *CONTINUED***E****F****G****H****I****J**

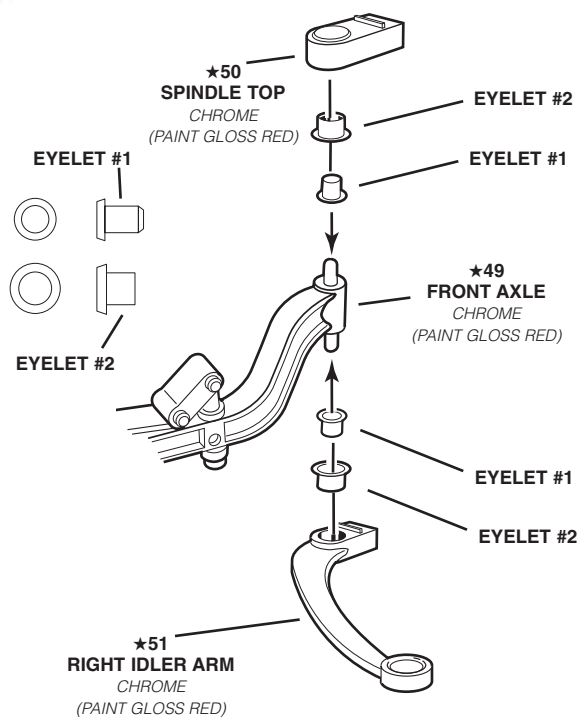
3

RAT ROD FRAME ASSEMBLY**A****B**

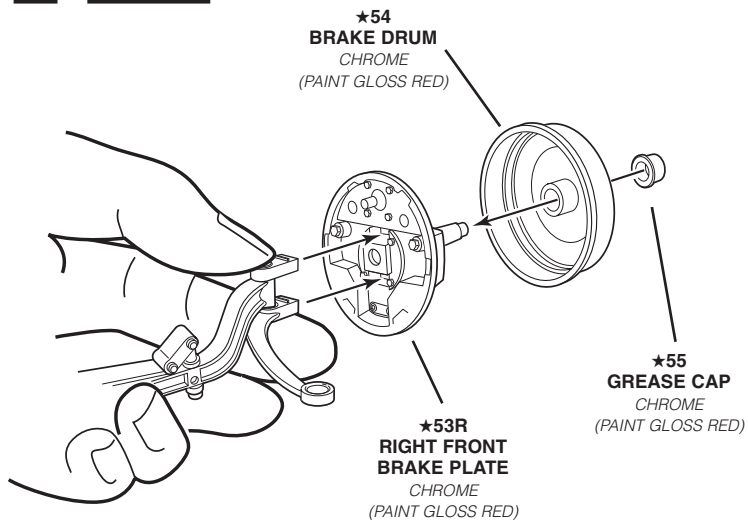
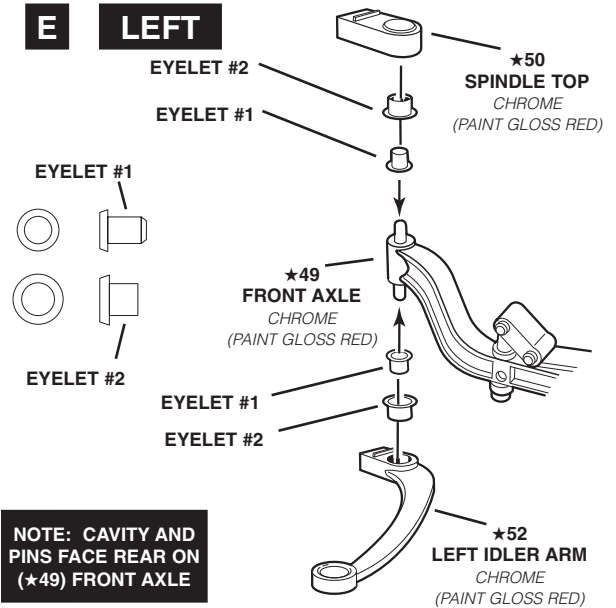
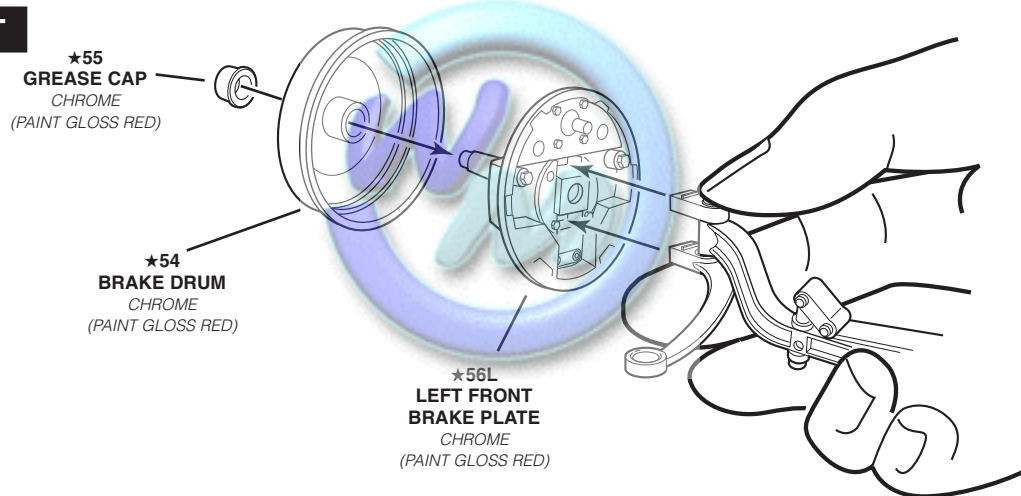
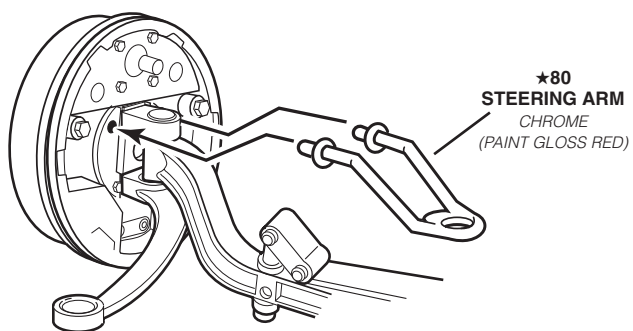
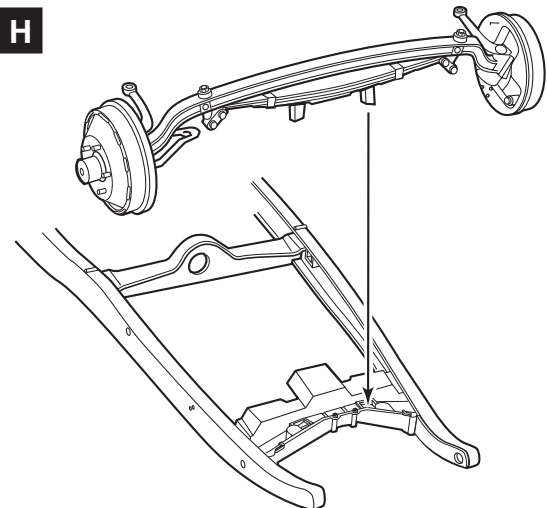
Cylinder Brake Line (Black) (3 1/2") x1

C**RIGHT**

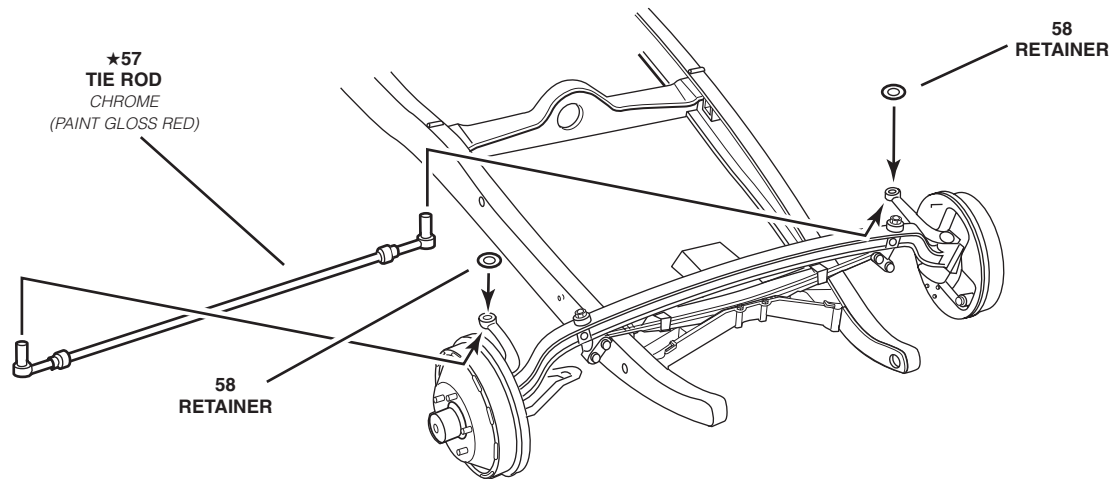
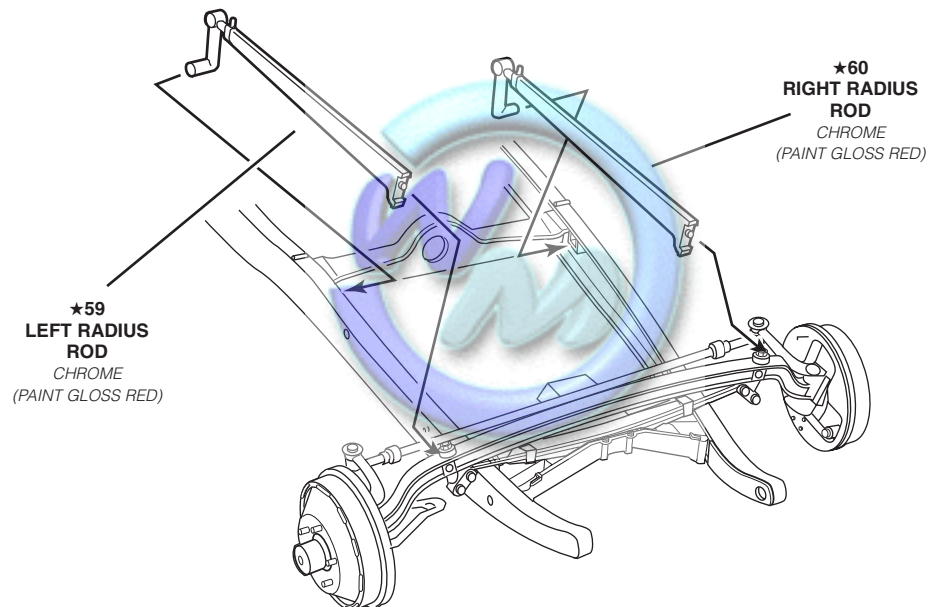
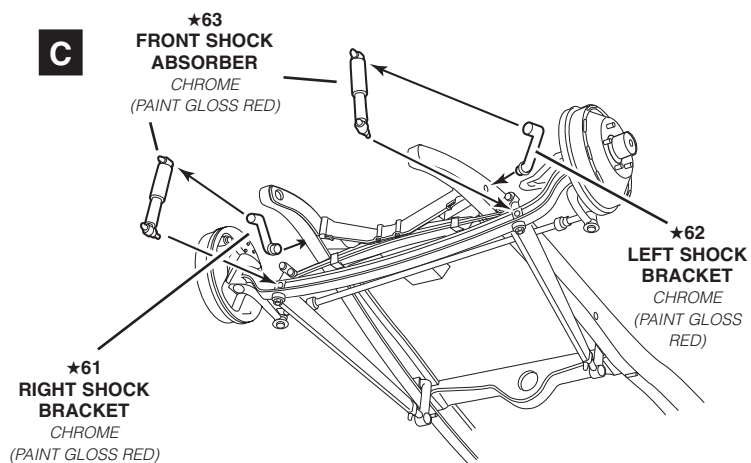
NOTE: CAVITY AND PINS FACE REAR ON (★49) FRONT AXLE



3

RAT ROD FRAME ASSEMBLY CONTINUED**D RIGHT****E LEFT****F LEFT****G LEFT****H**

4

RAT ROD FRONT END ASSEMBLY**A****B****C**

Front Brake Lines (Black) (2 1/4") x2

NOTE: BRAKE LINE CONNECTS FROM THE COMPLETED BRAKE DRUM TO THE FRAME AS SHOWN IN ILLUSTRATION

REPEAT FOR OTHER SIDE

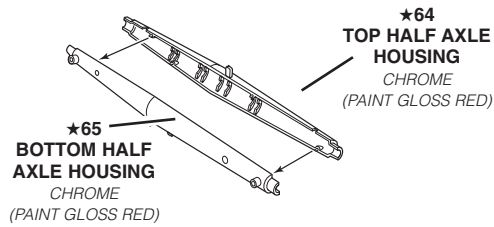
COMPLETED BRAKE DRUM ASSEMBLY

FRAME ASSEMBLY

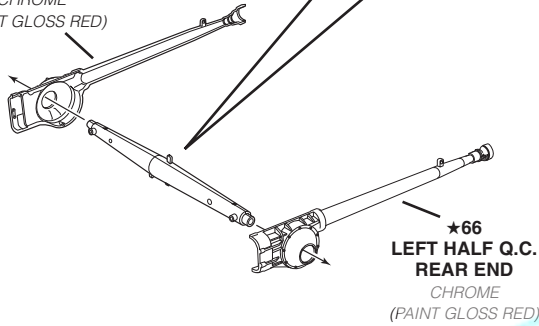
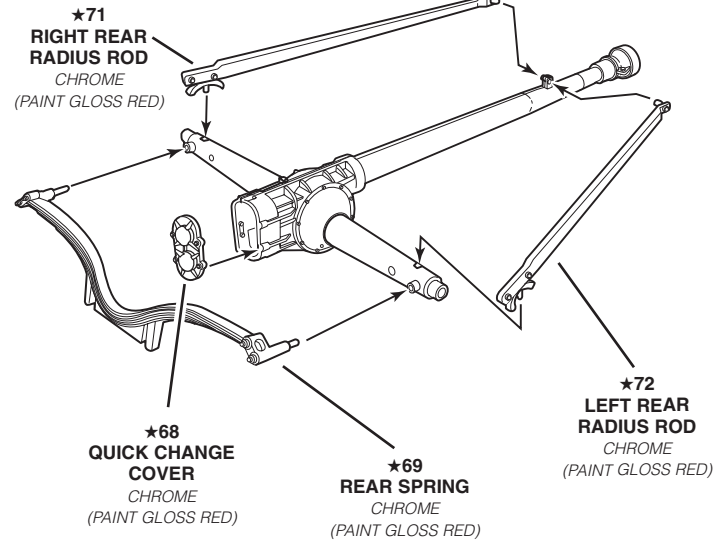
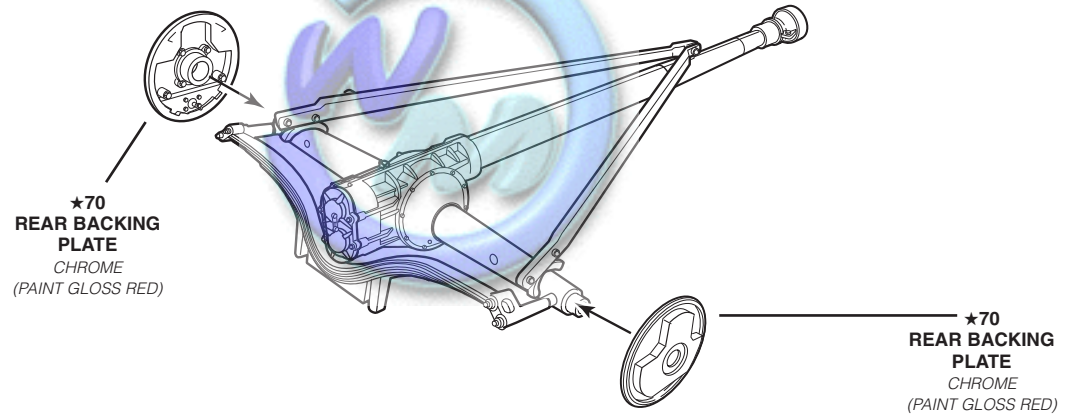
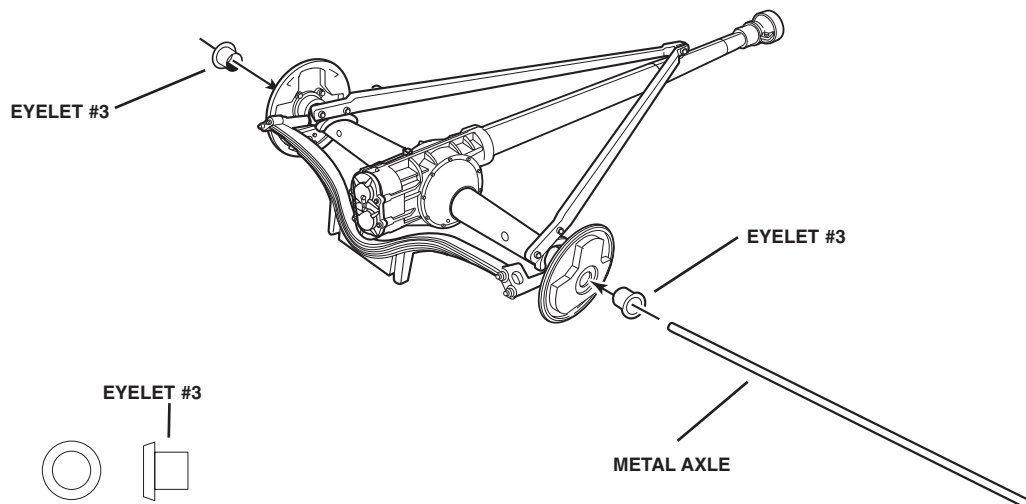
(2X)

2 1/4" BRAKE LINE

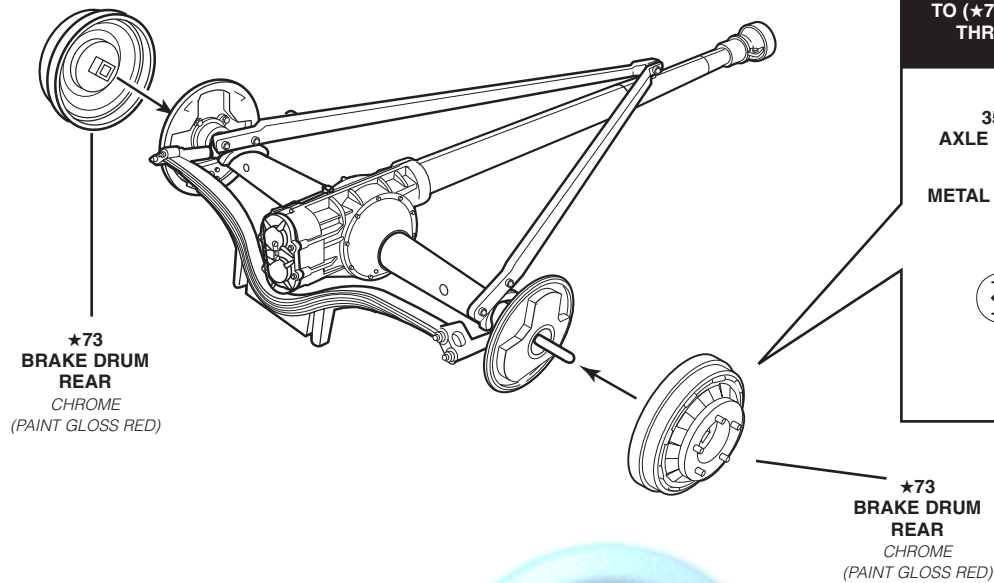
5

RAT ROD REAR END ASSEMBLY**A**

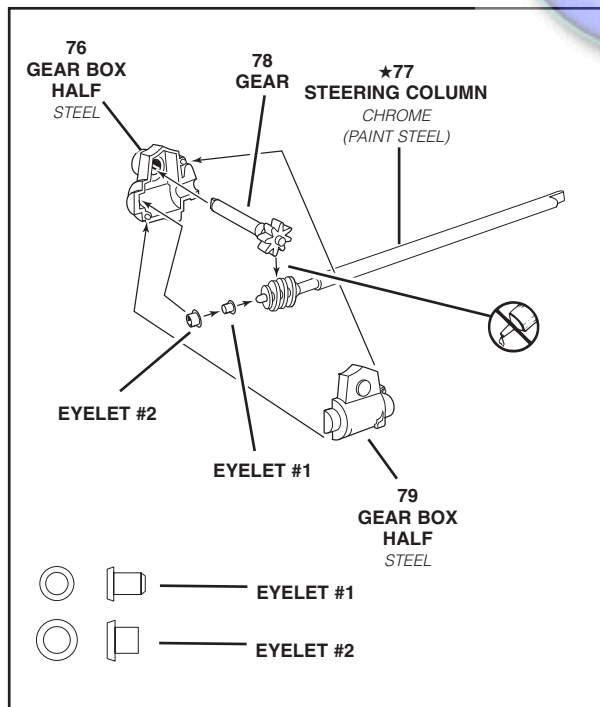
★67
RIGHT HALF Q.C. REAR END
CHROME
(PAINT GLOSS RED)

**B****C****D**

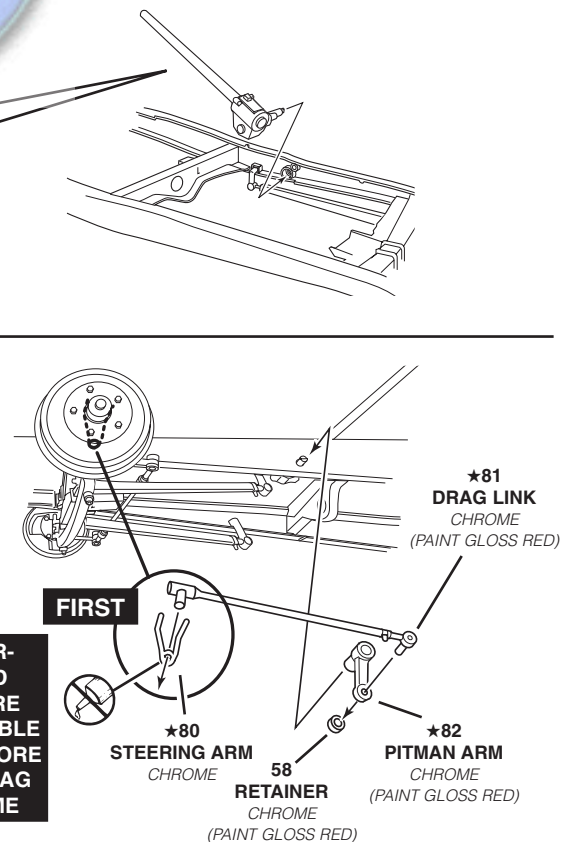
5

RAT ROD REAR END ASSEMBLY *CONTINUED***E**

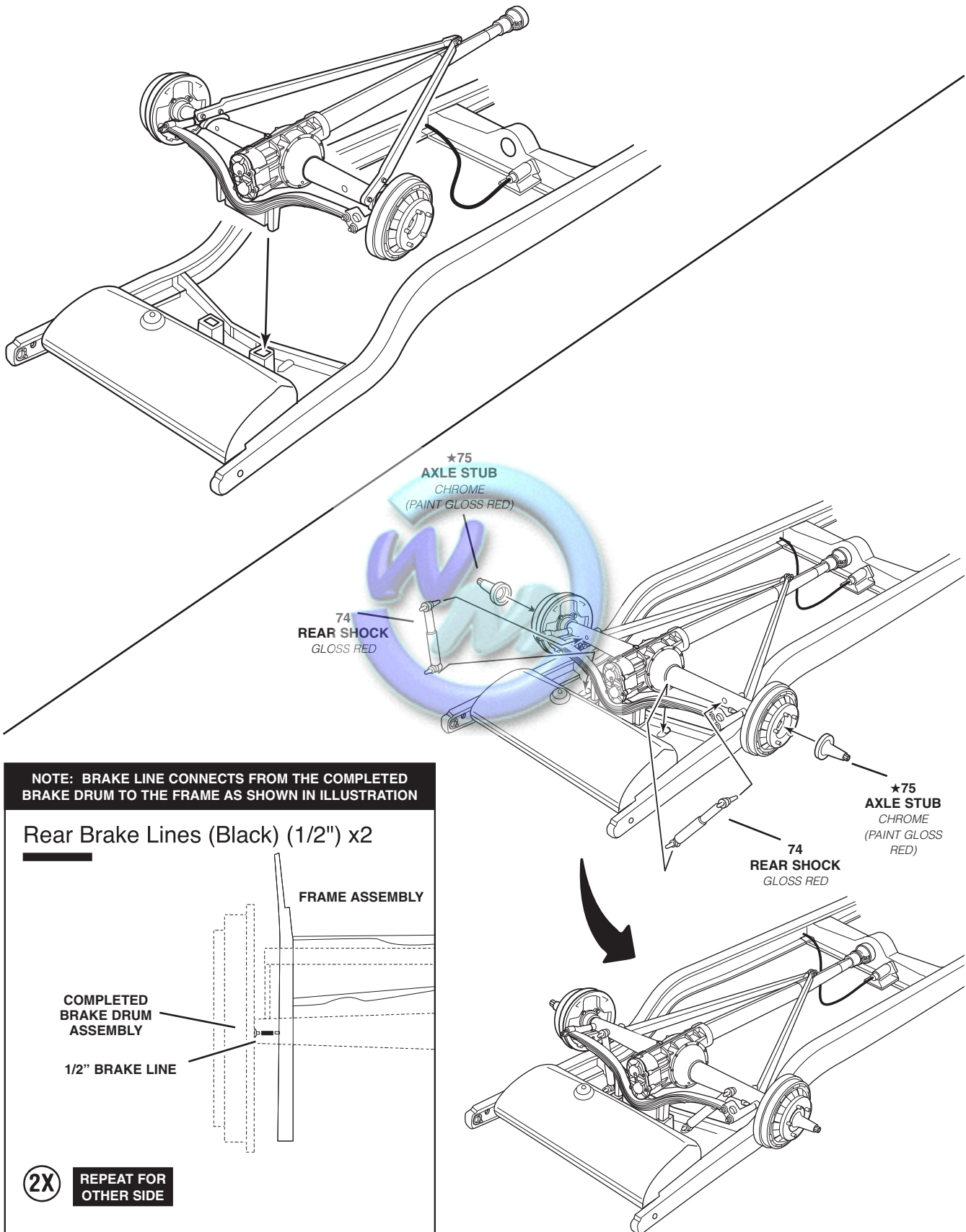
6

RAT ROD GEAR ASSEMBLY

NOTE: STEERING ARM AND DRAG LINK ARE KEYED. ASSEMBLE TOGETHER BEFORE ATTACHING DRAG LINK TO FRAME

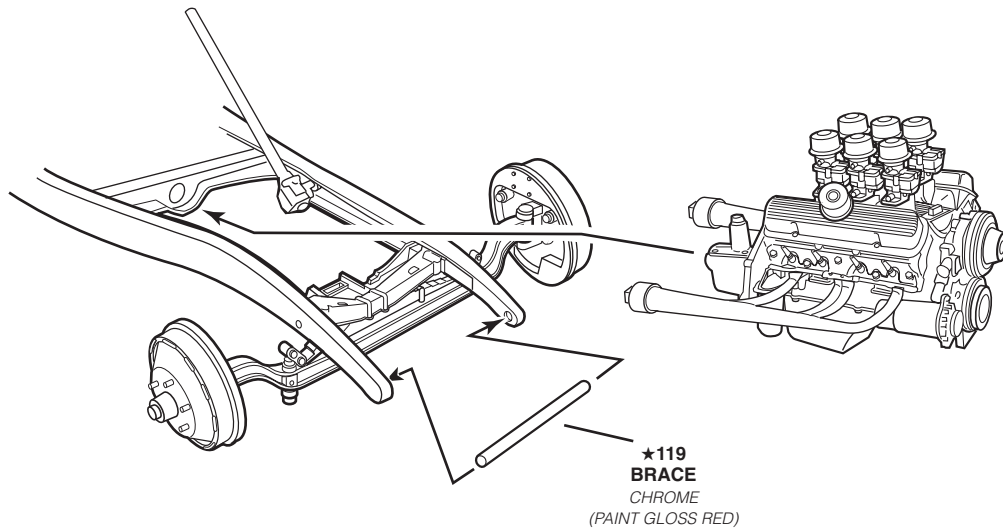


6

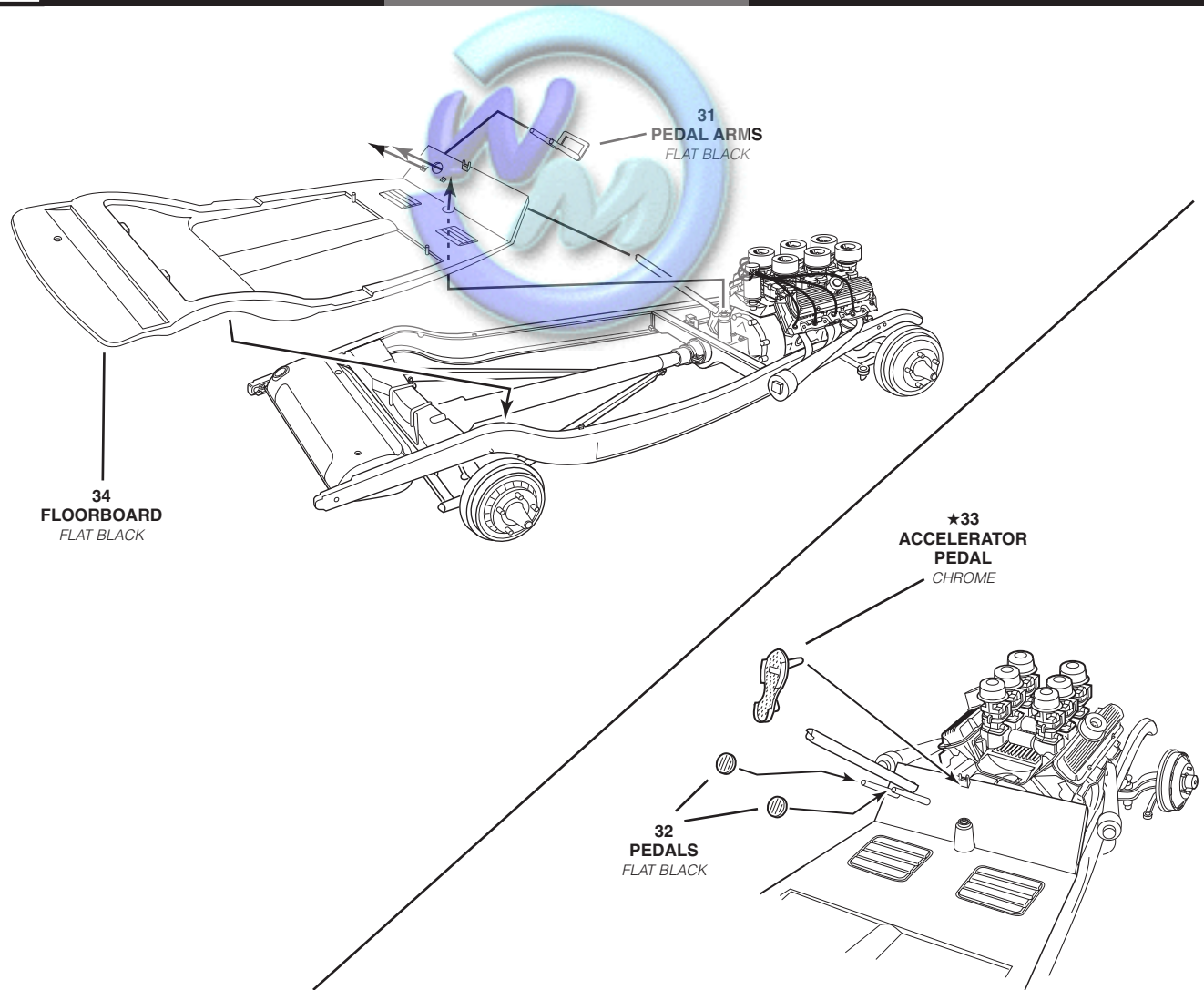
RAT ROD GEAR ASSEMBLY *CONTINUED*

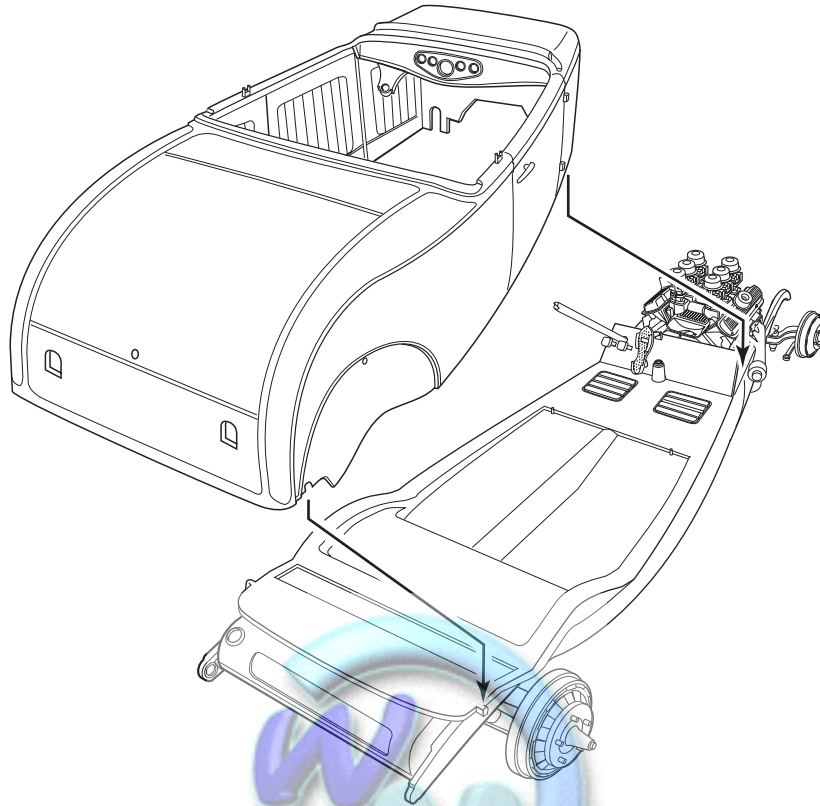
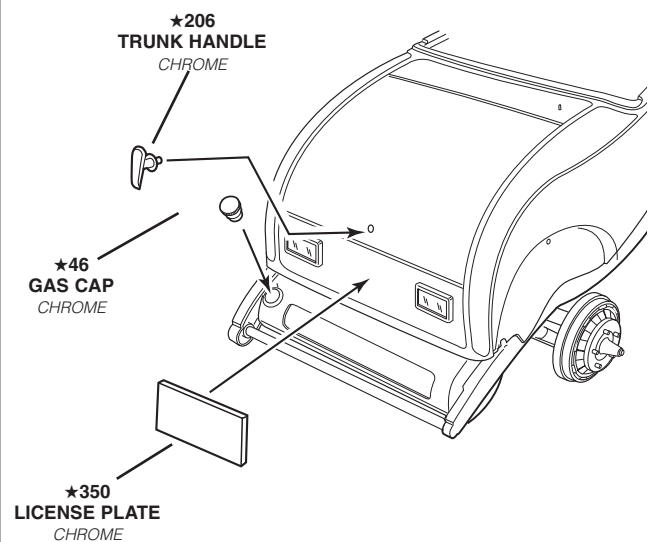
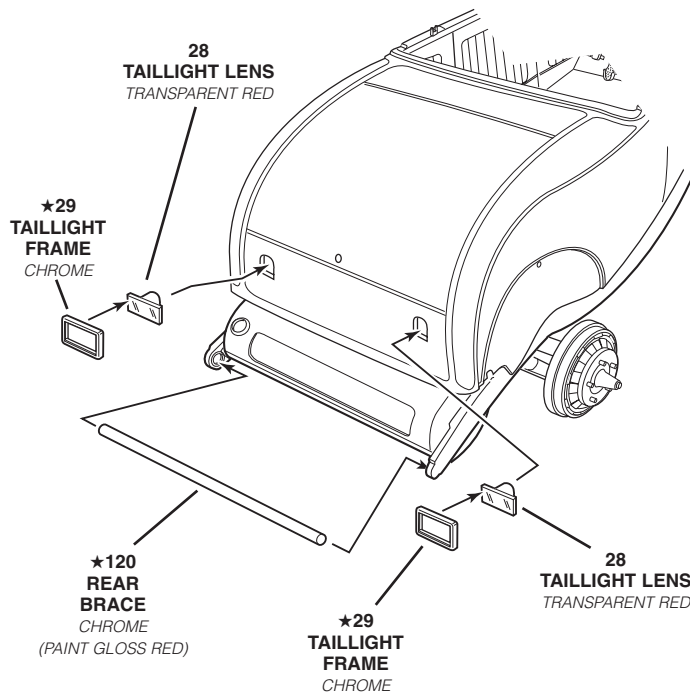
7

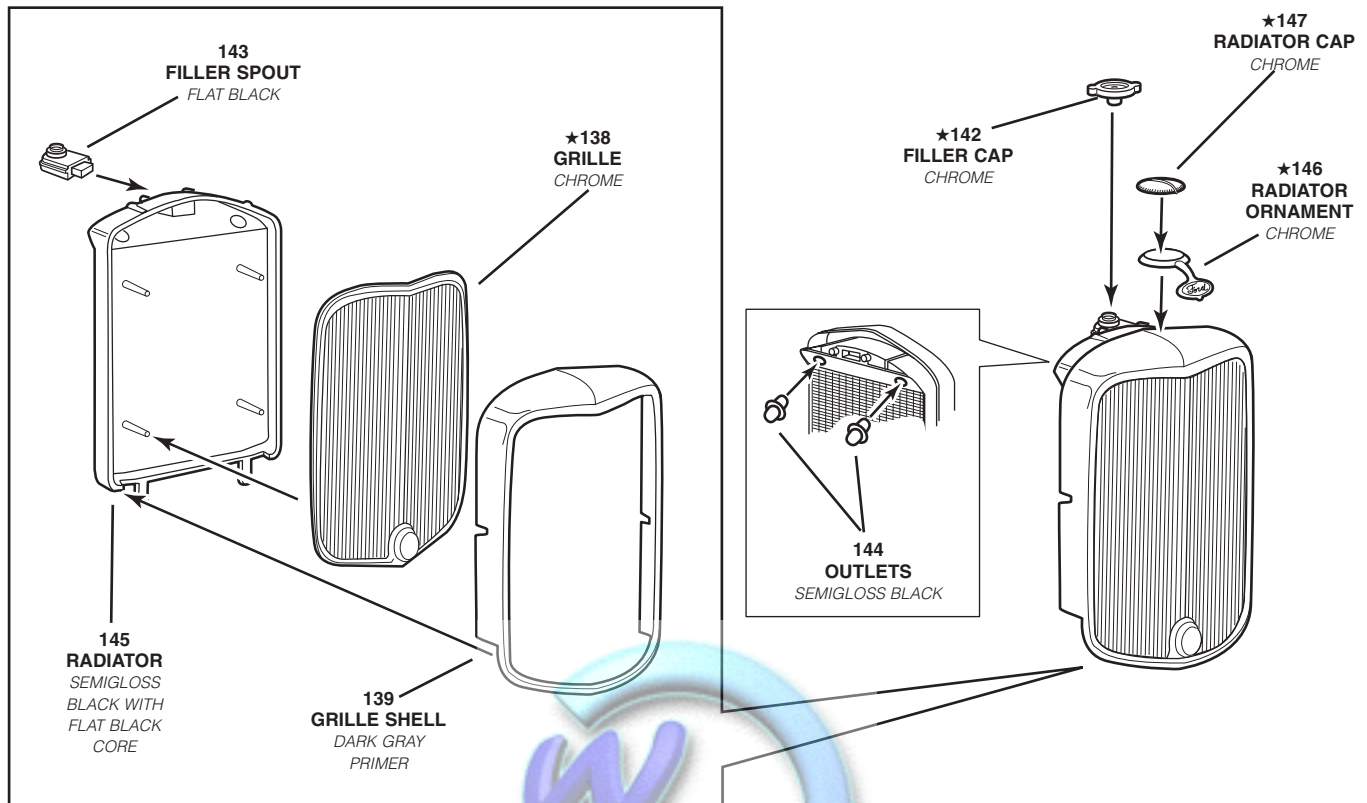
RAT ROD ENGINE ASSEMBLY

**8**

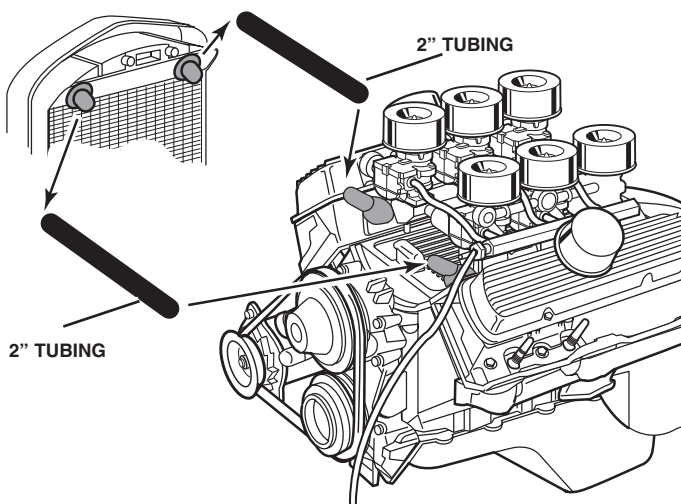
RAT ROD BODY PAN ASSEMBLY



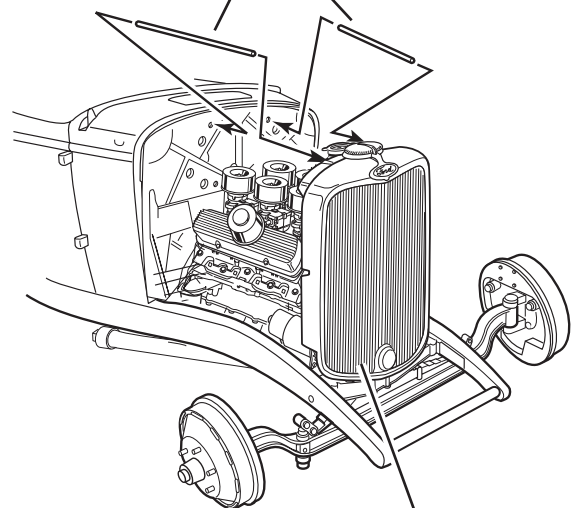
9***RAT ROD BODY ASSEMBLY*****10*****RAT ROD REAR END ASSEMBLY***

11**RAT ROD RADIATOR ASSEMBLY**

Radiator Lines (Black) (2") x2

**COMPLETED
RADIATOR
ASSEMBLY****COMPLETED
ENGINE ASSEMBLY**

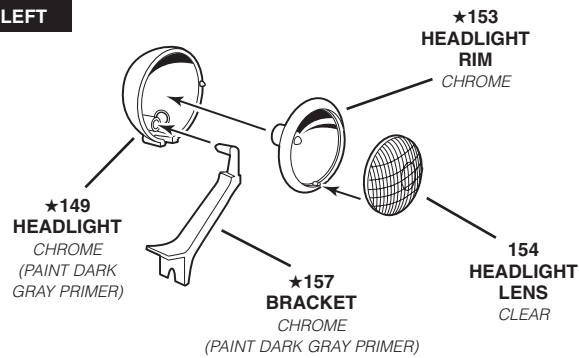
WIRE BRACES

**COMPLETED RADIATOR
ASSEMBLY SHOWN IN PLACE**

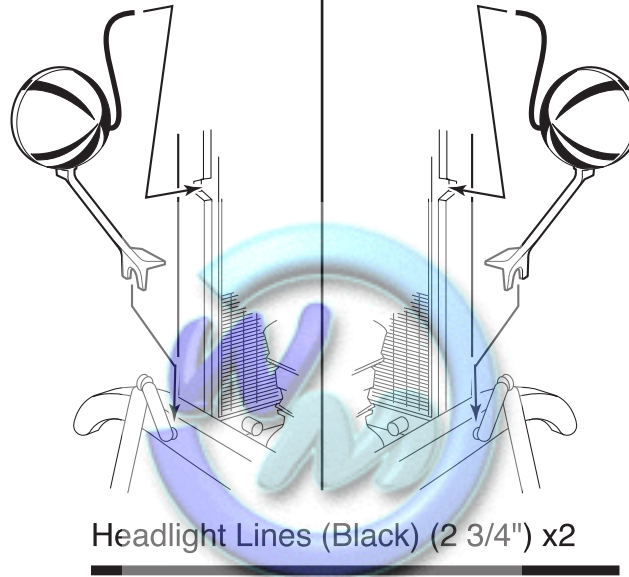
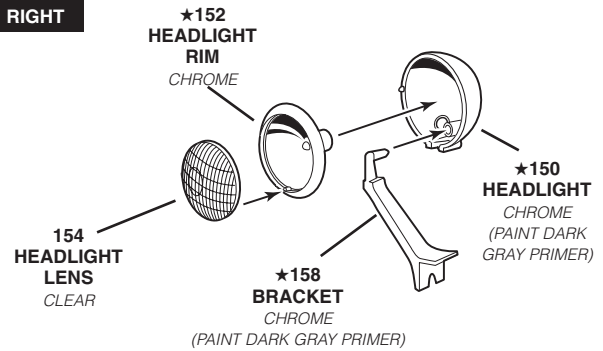
12

RAT ROD LIGHT ASSEMBLY

LEFT



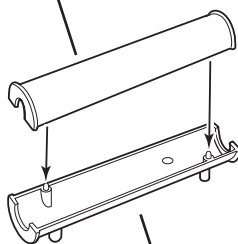
RIGHT



13

RAT ROD EXHAUST ASSEMBLY

★136 A, B
MUFFLER TOP
HALF
CHROME
(PAINT ALUMINIUM)



★137 A, B
MUFFLER BOTTOM
HALF
CHROME
(PAINT ALUMINIUM)

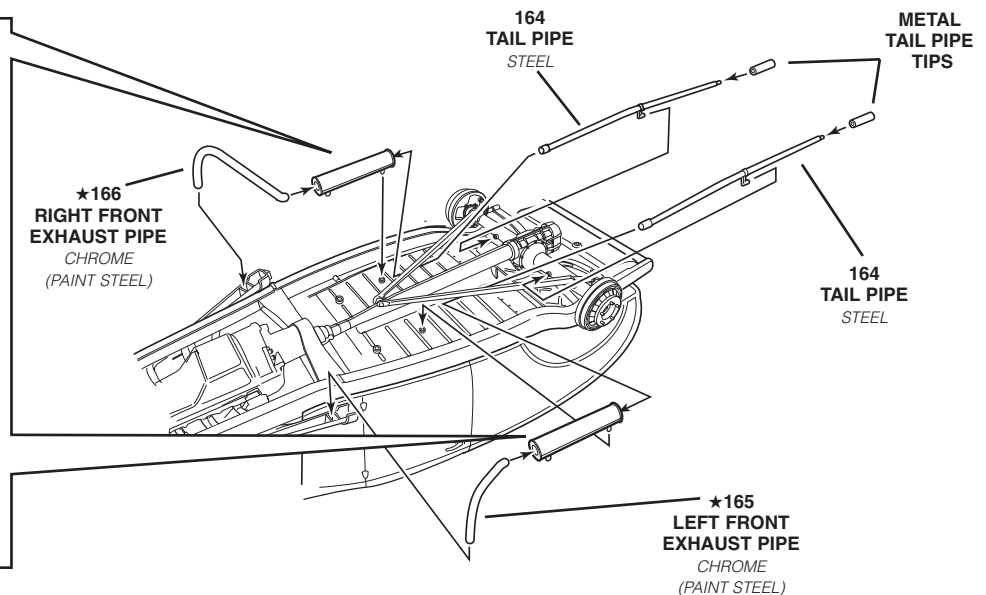
★166
RIGHT FRONT
EXHAUST PIPE
CHROME
(PAINT STEEL)

164
TAIL PIPE
STEEL

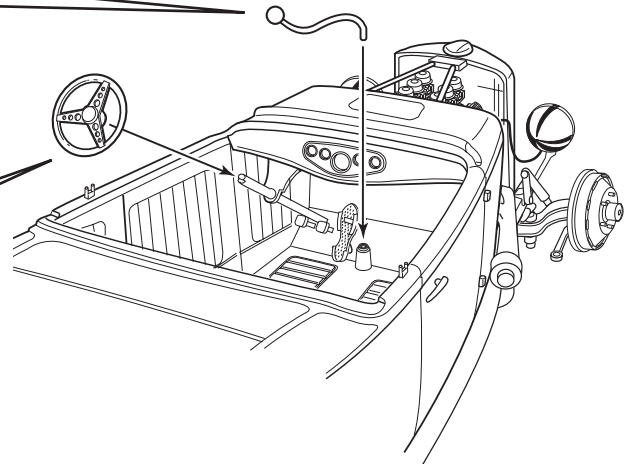
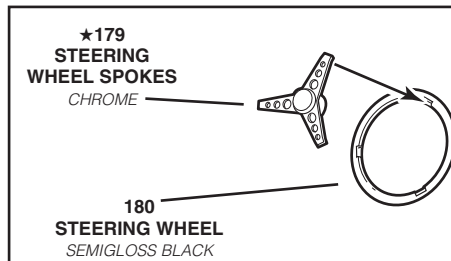
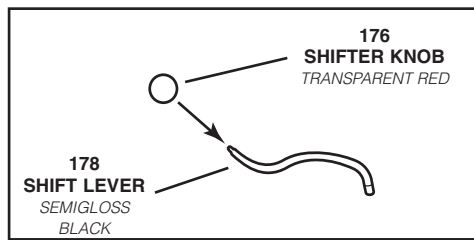
METAL
TAIL PIPE
TIPS

164
TAIL PIPE
STEEL

★165
LEFT FRONT
EXHAUST PIPE
CHROME
(PAINT STEEL)



14 RAT ROD STEERING AND SHIFTER ASSEMBLY

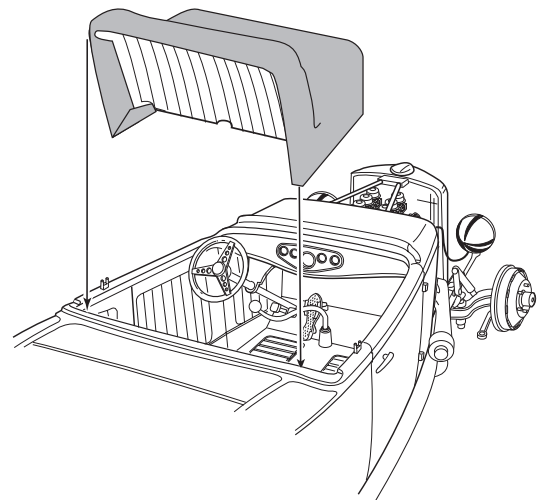
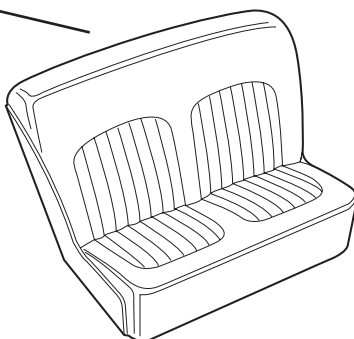


15 RAT ROD SEAT ASSEMBLY



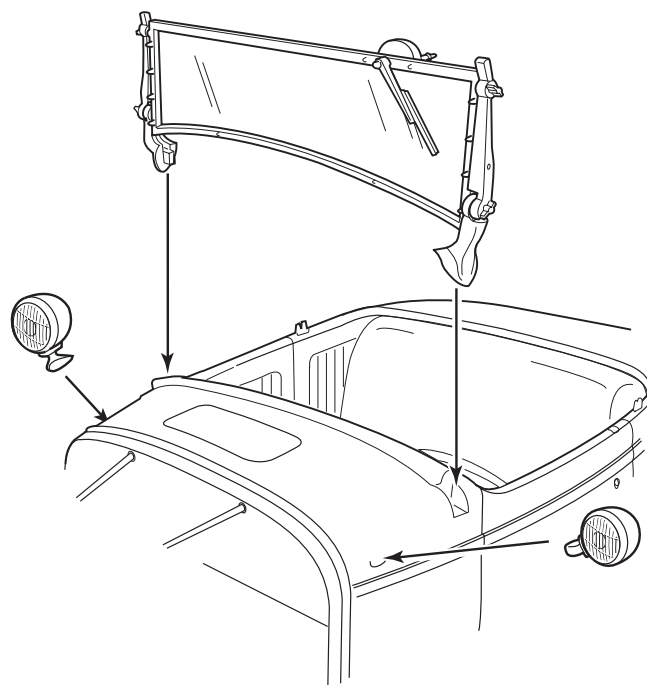
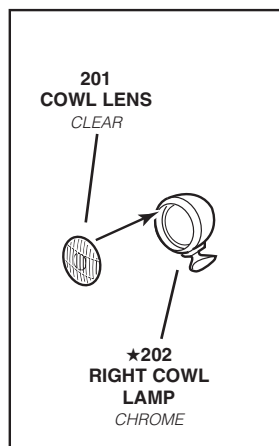
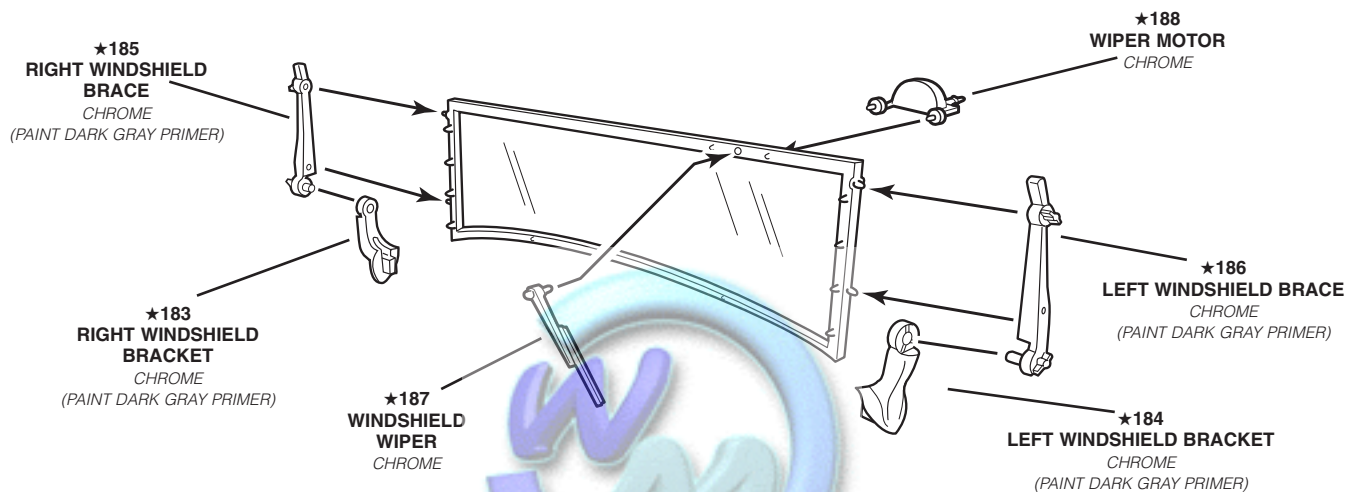
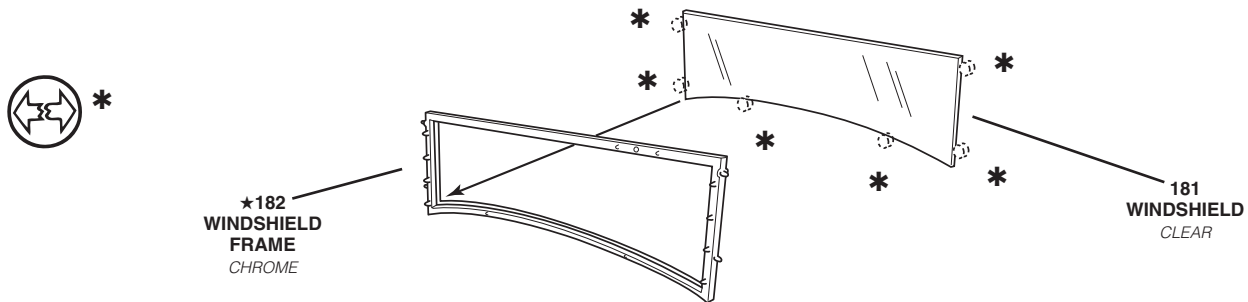
NOTE: PLACE THE BLANKET OVER THE SEAT TO TEST FIT FOR PLACEMENT. DOUBLE STICK TAPE (WHICH IS NOT INCLUDED) MAY BE USED TO SECURE BLANKET TO SEAT.

37
SEAT

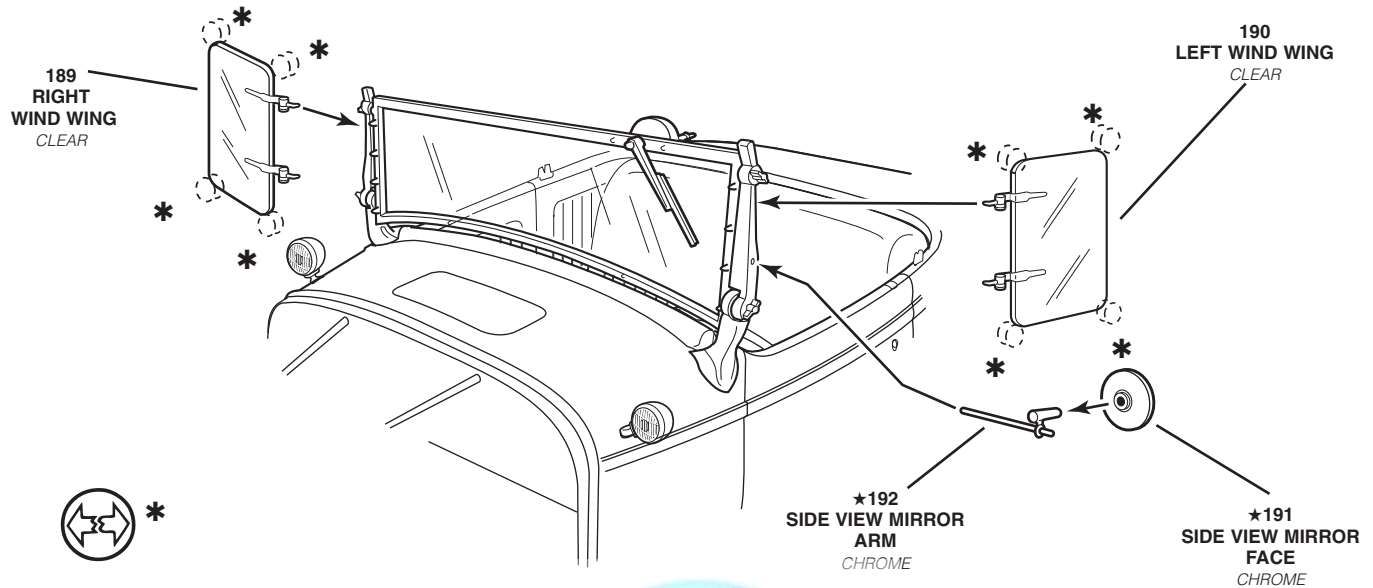


16

RAT ROD WINDSHIELD ASSEMBLY



16 *RAT ROD WINDSHIELD ASSEMBLY* CONTINUED



17 *RAT ROD TIRE ASSEMBLY*

FRONT (2X)

301
FRONT OUTER WHEEL HALF
GLOSS RED

ALUMINIUM MOON DISK

302
INSIDE WHEEL HALF
GLOSS RED

SMALL NARROW
TREAD TIRE

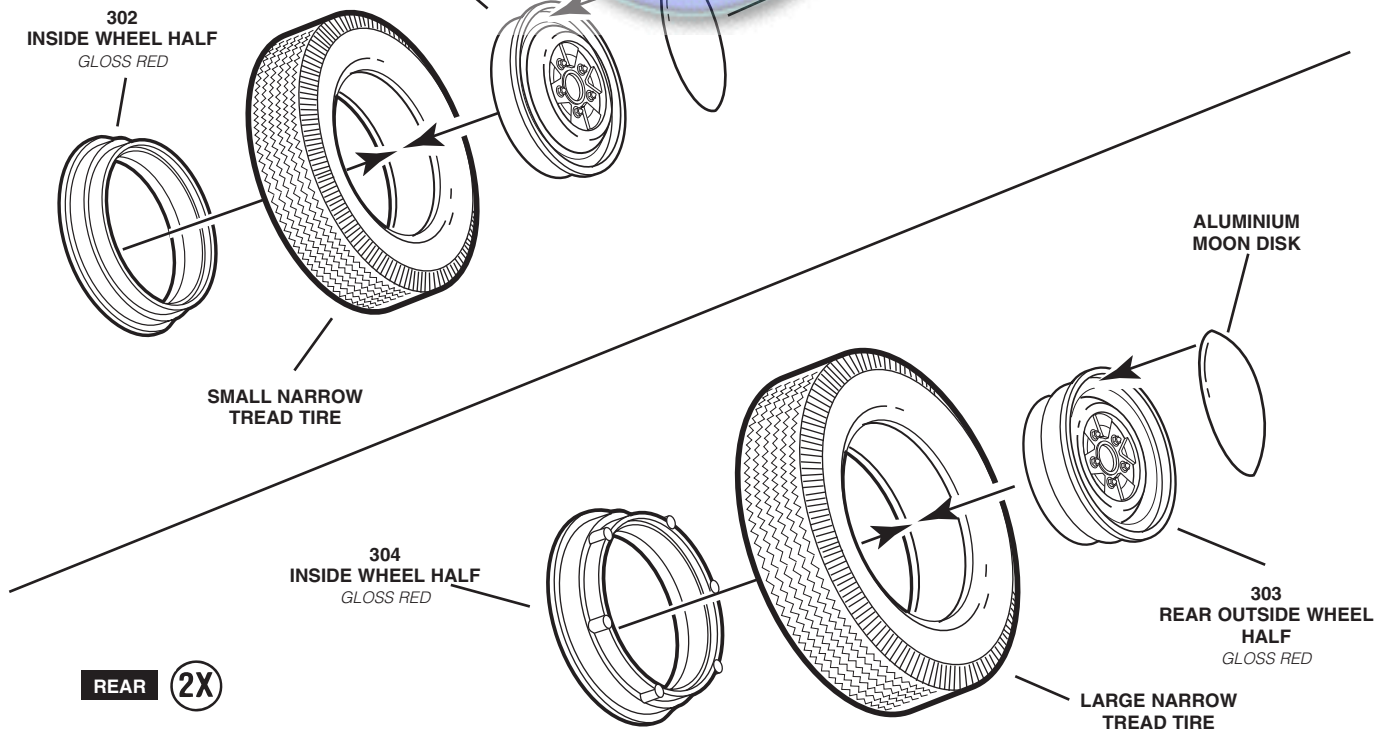
304
INSIDE WHEEL HALF
GLOSS RED

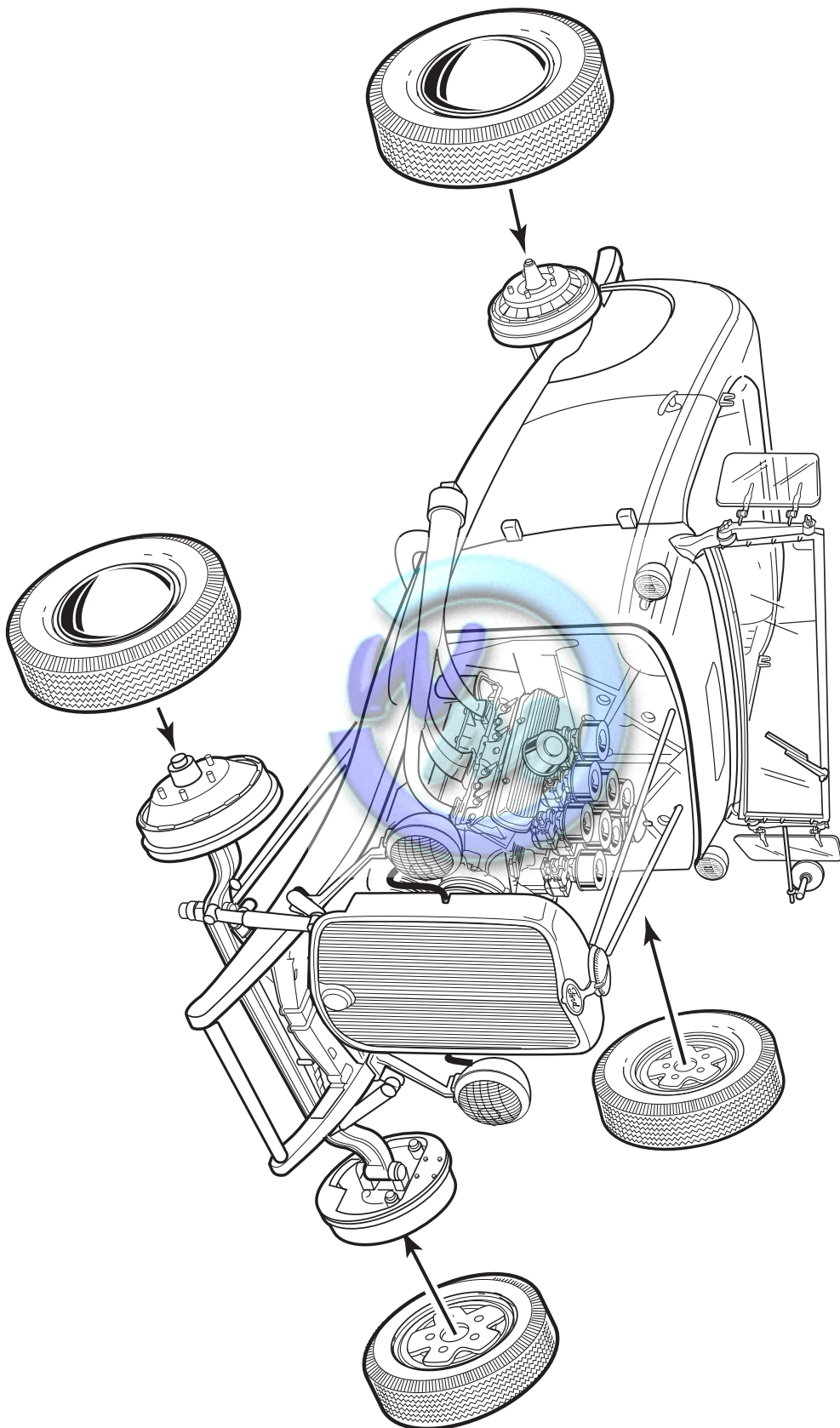
REAR (2X)

ALUMINIUM
MOON DISK

303
REAR OUTSIDE WHEEL
HALF
GLOSS RED

LARGE NARROW
TREAD TIRE





Intake Manifold Lines (Black) (9/16") x3

Fuel Lines (Red Tint) - Short (5/16") x3

Fuel Lines (Red Tint) - Medium (1 5/16") x3

Fuel Line (Red Tint) - Long (3 9/16") x1

Spark Plug Wires (Red) 1 & 2 (7 9/16") x1

Spark Plug Wires (Red) 7 & 8 (5 5/8") x1

Spark Plug Wires (Red) 3 & 4 (6 5/8") x1

Spark Plug Wires (Red) 5 & 6 (5 15/16") x1

Spark Plug Connectors (Black) (1/8") x8

Cylinder Brake Line (Black) (3 1/2") x1

Front Brake Lines (Black) (2 1/4") x2

Rear Brake Lines (Black) (1/2") x2

Radiator Lines (Black) (2") x2

Headlight Lines (Black) (2 3/4") x2



20***RAT ROD DECAL PLACEMENT***