

Right On Replicas, LLC Step-by-Step Review 20140623\*  
1969 Camaro Z-28 Foose Design 1:12 Scale Revell Model Kit #85-2811 Review



Review and Photos by Alan Mann

**The Car:** In 1967 Chevrolet designed the Camaro to counteract the massive success that the Ford Mustang had experienced since its introduction. The Camaro was much more than a simple market-share grabber however. It possessed both elegance and power in abundance and was popular with most segments of the population.

**The Designer:** In a relatively short career, Chip Foose has created a legacy of designs and accomplishments that are well beyond his years. Chip's first job was working for his father's company, Project Design. By age twelve, Chip already had five years' experience under his belt. 1990 brought about the beginning of a relationship with Boyd Coddington and Hot Rods by Boyd, becoming a full time position in 1993, where Chip eventually became the President. Chip's venture with Boyd however, ended in 1998. The split was not pretty as many of Boyd's best builders left with Chip. At this time Chip and his wife Lynne started their Huntington Beach, California based company Foose Design, an automotive and product design Development Company still in operation.

**For the Modeler:** This review is based on Revell # 85-2811; it is the 1/12 scale Foose '69 Camaro Z-28. This kit is Skill level 3 for the advanced builder and contains 176 parts. The kit is molded in White, Black, Chrome, Clear and Clear Red and has Vinyl Tires, Tubing and Wire. This kit is a 100% Reissue (Re-Pop), and Revell calls this a Conversion. The original kit was released as a 3n1 in 1988 so it has been around at least 26 years. The only parts special to the "Foose Designed" kit seems to be two new wheel rim trees plus tires and the decals. But you do get all the original kit parts from the previous issue. You get a nicely detailed 302 Small Block with two different intake options. The chassis is simple and clean. The front tires are moveable. For the size of this kit it could have been more complex but it is nicely detailed. You get three wheel choices, Stock, Custom and Foose with two tire choices. The interior is nice with a multiple part tub. Door panels are separate for ease of detailing. The body is crisp and nicely detailed. The decals are extensive and give the Foose stripes and tags plus Rally Stripes. The interior decals include all dash gauges and wood panels. This is a great kit that begs you to super-detail it. Overall dimensions of the finished build are: Length: 15-5/8", Width: 5-7/8", Height: 4-1/4".

## Construction:

**BUILDING CAVIATS:** Having organization and a proper work area is important if you want to build a model properly. But even without dedicated space a place to leave your build while you work is necessary. Being able to lay out your parts organized helps the build as you are not digging for parts in the box possibly losing or damaging them. Also you really should have a place to let painted parts cure. One of the major benefits of using automotive paint is a very fast drying time. You can get just as good results using Spray can products but they require a longer drying time. Automotive paint is FULLY cured in less than an hour and clear about 6 hours. Use a good quality airbrush to paint automotive products because Lacquer Thinner will destroy the cheaper ones quickly. **\*\*NOTE\*\*** Throughout the review you will find **OPTIONAL IDEAS** that I suggest. These are completely your choice. Not doing these steps will in no way affect the build, they are just ways to offer some personal and custom touches to your builds. **OPTIONS** will be noted.

PIC 1 This pic shows the parts as they come from the box as released in the Revell Foose '69 Camaro Z-28 version. Unless otherwise stated I use Testors Tube Glue (Orange Tube) for assembly of the parts. Other adhesives used in the construction are Superglue and Elmer's Clear School Glue. Paints consist of Testors Enamel bottle paints unless noted and "Rattle can" spray paints. The body is finished using 1:1 automotive use paint products shot with an airbrush. **\*\*NOTE\*\***: Assembly paint colors may vary from instructions as I use colors that most model builders should have on hand and compliment my build design. Before beginning your build soak and wash your parts with a mild detergent like DAWN to remove any mold release agents and help with paint adhesion.



PIC 3 The decal sheet that comes with this kit version is fairly extensive. These are typical Revell decals and float easy with a nice smooth transfer. I do not use setting solution on my builds and have no need with these decals. You get 2 Stripe versions, interior details, sponsor decals and exterior badging. There is a cool little Foose Artwork decal too. You get 3 sets of plates. The plates are decals but typically you should cut the paper and glue them in place for a more realistic look.



PIC PR PIC PF **\*\*\*OPTIONAL IDEA\*\*\*** License Plates: I decided to do custom license plates and personalize this kit a little. You can go to <http://www.acme.com/licensemaker/> and create any custom plate you want for any State. Also, you can



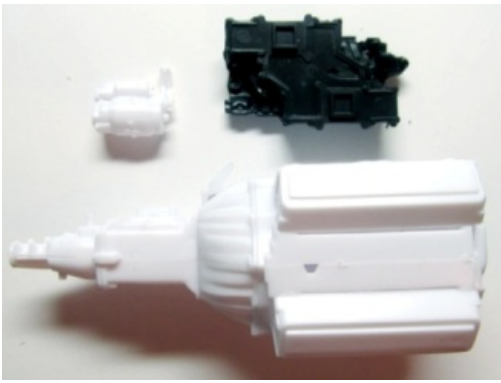
search photos online for designer license plates. You can save the photo and resize it to fit a model. Just print it on photo paper and you have a plate of your own. To print your plate for 1/12 scale kit, open your photo program and crop the plate so you just have the plate only. Re-size the image size to make the Width 1 inch and make sure **CONSTRAIN PROPORTIONS** is on. Use 300 DPI for a crisp print. Save that and Print it on White Photo paper printing on High Quality Print Setting. You now have a proper sized plate to glue on your car.



PIC 4 These are the parts needed to assemble the basics of the motor. Remove the following parts from the sprue: **CHROME**: fan balancer, alternator, valve covers. **BLACK**: fan, belt, harmonic balancer, intake bottom, intake top, coil, distributor, shift linkage. **WHITE**: water pump, timing cover, block halves, oil pan, heads, starter halves.



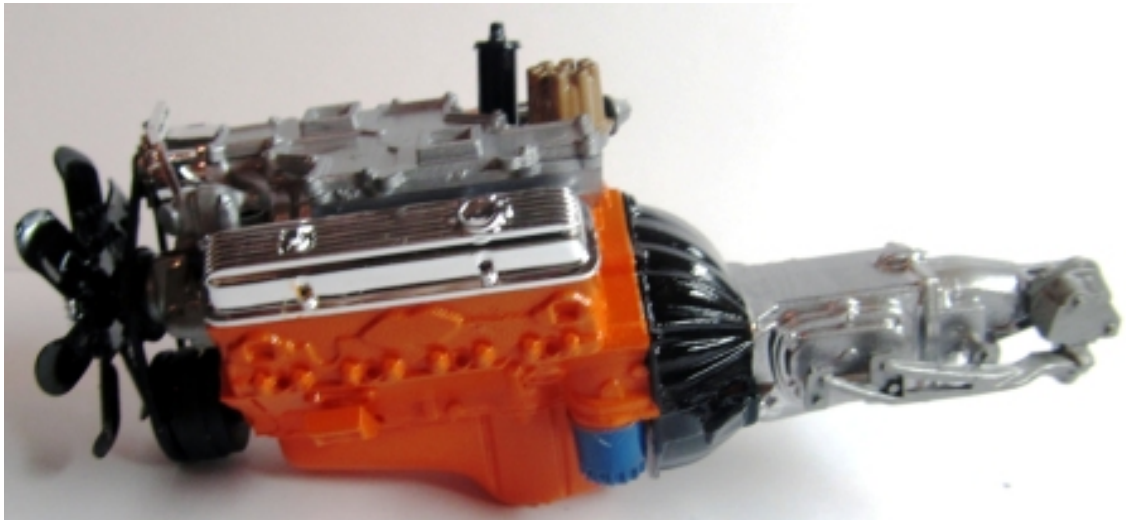
PIC 4A **\*\*NOTE\*\***:**OPTIONAL CONSTRUCTION ISSUE**: Although the instructions do not explain it this kit allows you to build a Hi-rise Manifold system. The parts are left from an earlier version of this kit. These are the parts to use if you so desire to build that option. The only other modification would include cutting a hole in the hood, which is still marked on this version as an option.



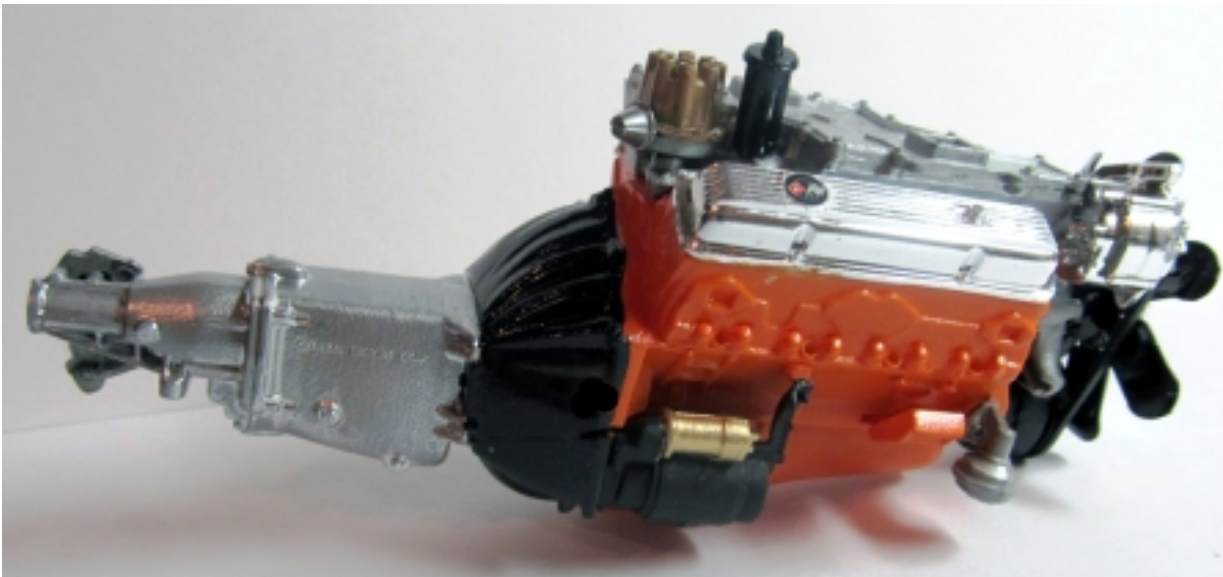
PIC 5 Assembly of some parts prior to painting will help limit the chances of damage to the paint during assembly. Assembly: Assemble the starter halves. Assemble the top and bottom intake halves. Assemble the Block halves. Add the oil pan. Add the heads. Add the timing cover.

### Painting:

PIC 6 Paint the motor assembly Orange with a Black bell housing and Silver transmission. On the motor paint the oil filter Blue and the fuel pump Steel. Paint the intake Aluminum. Paint the distributor cap Tan with a Steel Distributor and Aluminum vacuum advance. Paint the coil Black. Paint the water pump Steel. Paint the belt Flat Black with Silver alternator pulley and Black fan and harmonic balancer pulleys. Paint the harmonic balancer Flat Black. Paint the fan Black. Paint the shift linkage Steel. Paint the starter Black with a Gold solenoid. Install decal 27 to the valve cover.



### Engine Assembly:



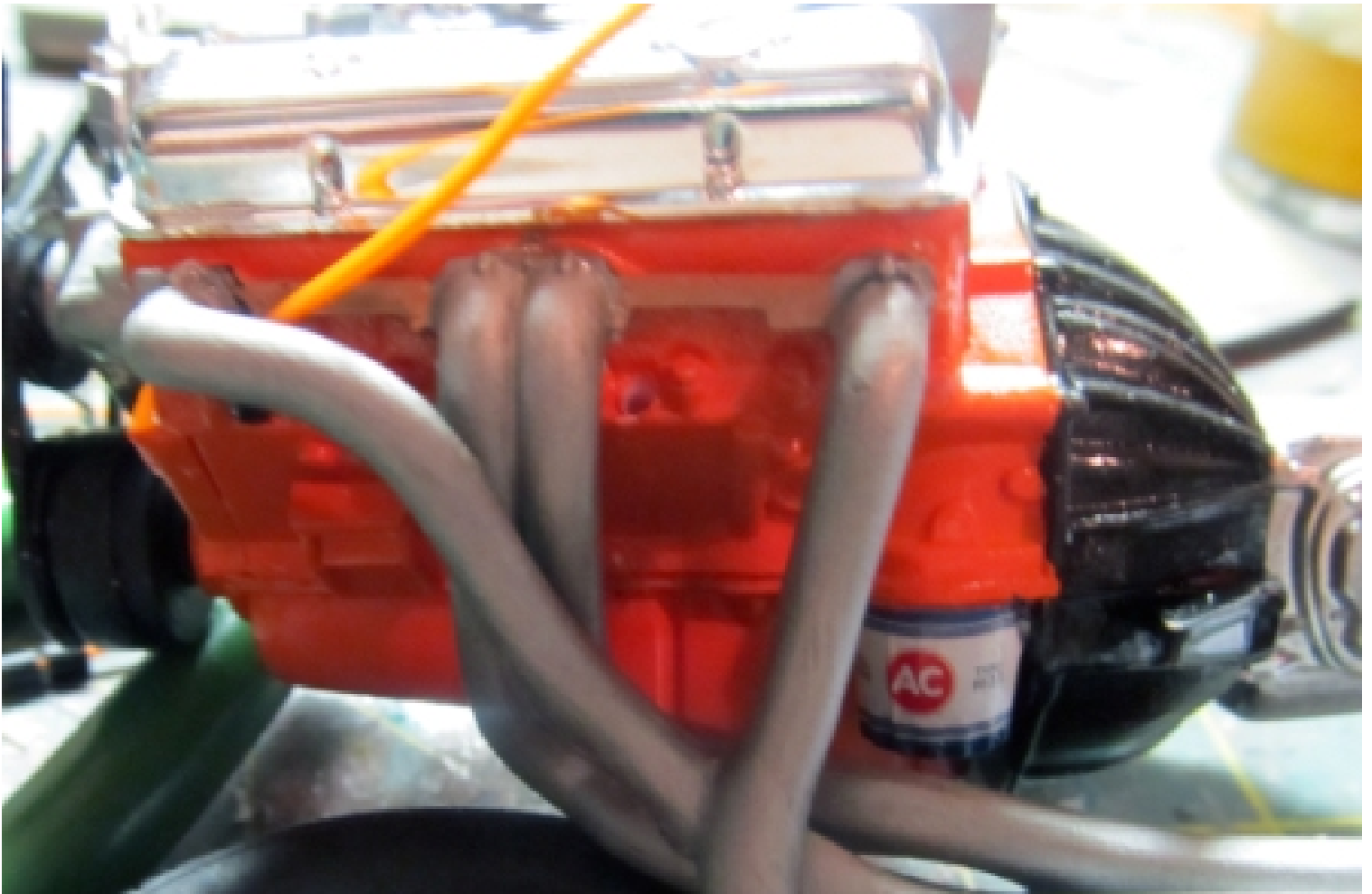
PIC 7: On to the motor attach the intake. On the intake attach the coil and distributor. On the heads install the valve covers. Attach the water pump in place. Attach the harmonic balancer to the lower pulley. Attach the alternator to the

top pulley. Install the fan belt assembly and attach the fan through the fan pulley and into the water pump. Attach the fan balancer. Attach the starter to the block.

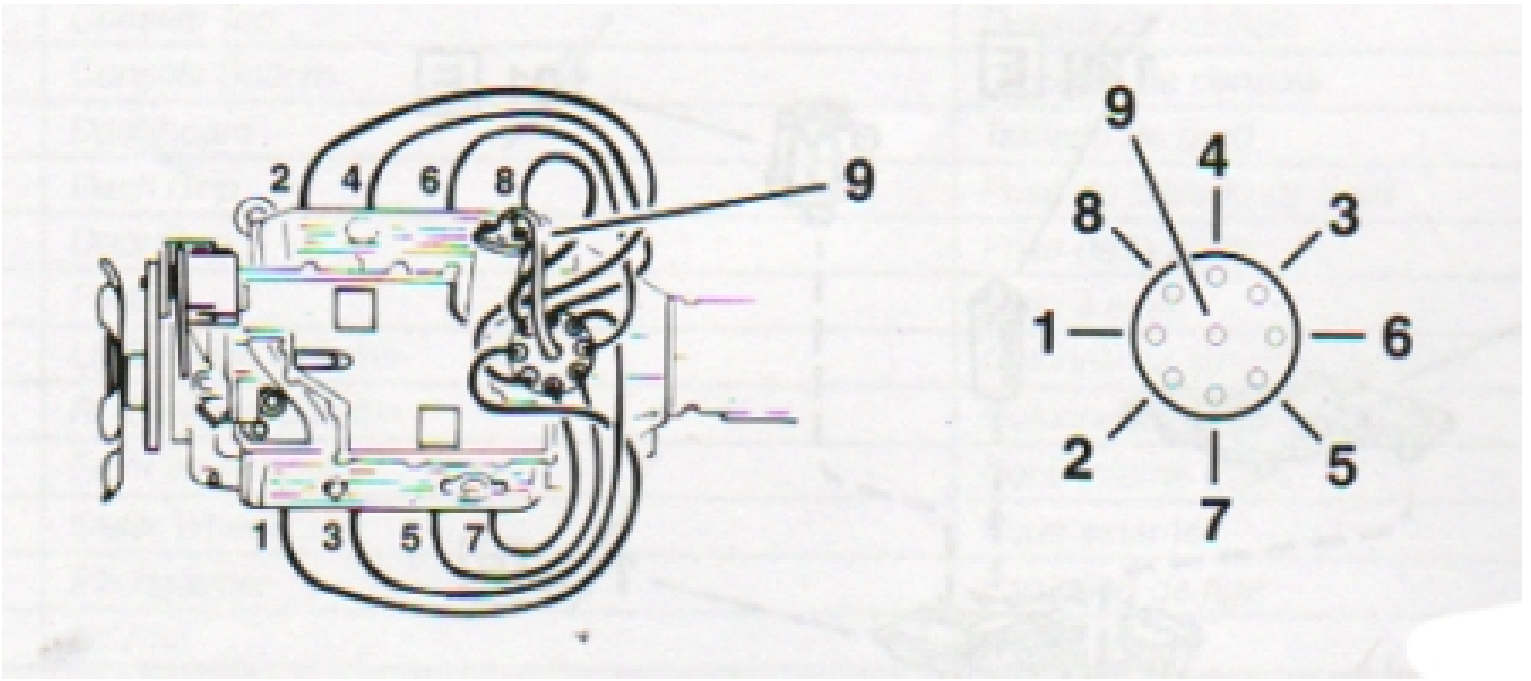


PIC 8 The kit comes with a Black wire to simulate the plug wires. I preferred to replace the wire with an Orange one I pulled out of a scrap CAT5 computer cable. The inner wire just happens to be the same size as the kit supplied wire. **NEVER THROW AWAY STUFF THAT MAY WORK IN MODEL BUILDING!** The tubing is from the scrap that you will have from cutting the heater hose. I will cut that down to make plug wire boots. Due to the kit giving you 2 lengths of tubing cut the heater hose NOW so you have the scrap to use for the wires. Cut 1 tube at 4" and the other tube at 4-5/8", which is your heater hose. Paint the exhaust headers

Steel. **\*\*NOTE\*\***: There are strong mold lines along the header tubes that need to be removed before finishing. I scraped them with a hobby knife.



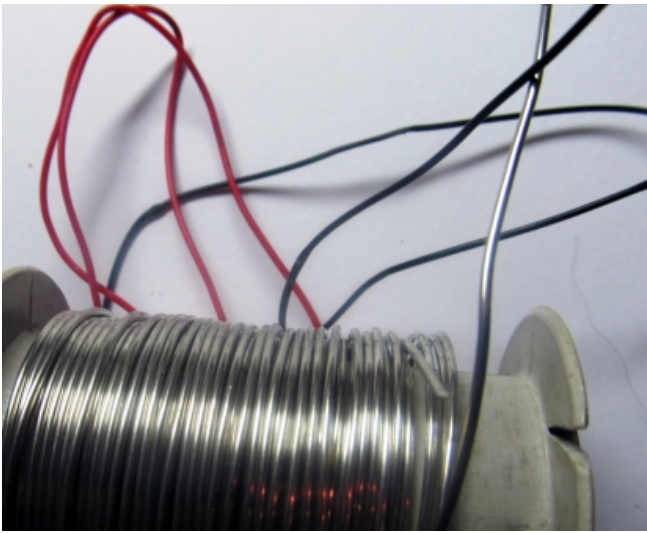
PIC 9 **NOTE CONSTRUCTION ERROR**: The directions have you wire the plugs **BEFORE** installing the headers. The normal way to run plug wires is not under the headers but through them. So you will need to install the headers first. Add decal 23 to the oil filter now also.



PIC 10 Using the wire template cut 9 lengths of wire. For ease of explanation I measured them and will include the lengths. Cut 2 lengths each of the following sizes: 3-5/8", 3", 2-3/4", 2-3/8". Cut 1 length at 7/8". Cut 18 lengths of tubing at 1/8". Slide a piece of tubing on to each end of wire. Using the supplied wire diagram wire the motor using the 2 longest lengths for cylinders 1 and 2 and working to the shortest lengths for cylinders 7 and 8. The short single length is the coil wire. Superglue the wire and boot into place.

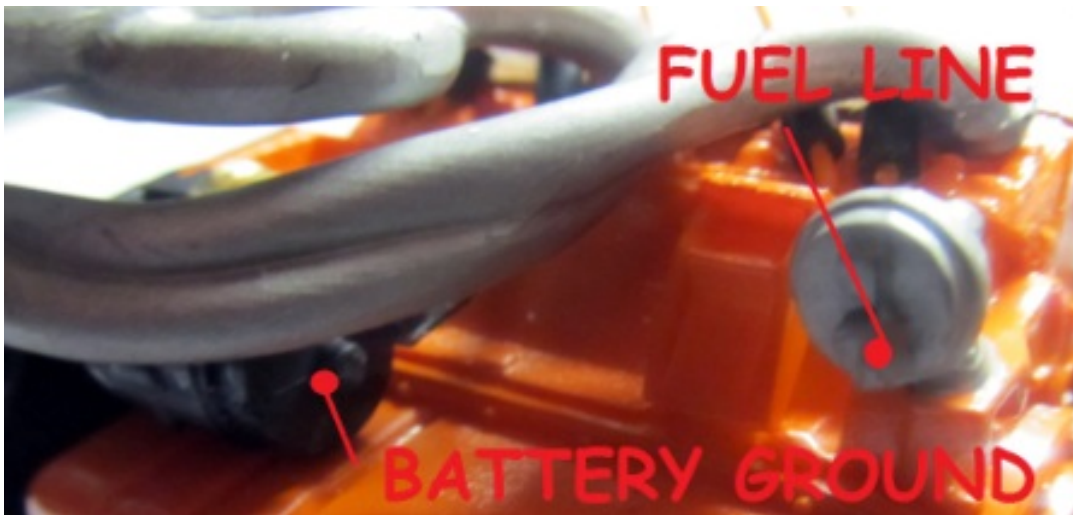


PIC 11 Work slowly to allow time for the previous wire to cure in place. **\*\*Note\*\***: I used a small drill bit in a Pin vice to drill out the plug holes and distributor holes so they were deeper. While not required it just makes the plug wiring job easier on me.



PIC 12 \*\*\*OPTIONAL IDEA\*\*\* I wanted to add a little more detail to the motor. Using 18 gauge craft wire I will run a fuel line from the fuel pump to the carbs. Using Red wire from my personal supplies I will run wires from the starter to the coil and from the coil to the distributor. I will use Red and Black wire I have in my personal supplies to run battery wires to the starter and ground. I will also use a Black wire to make a vacuum line from the distributor to carb. This is a very simplistic wire and plumbing job that will add a fair amount of details with requiring a limited amount of ability or time. Any Electronics Parts store such as Radio Shack should offer you multiple sizes of wire; I keep it on hand for working on models. Also many online model building supply websites sell wire in shorter lengths for this use; look for Detail Master as one of the major suppliers.

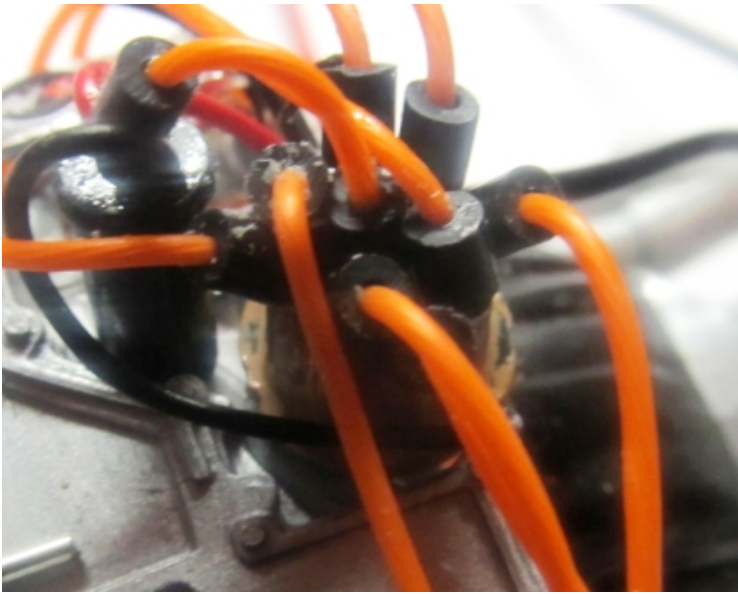
THE FOLLOWING STEPS ON THE MOTOR ARE ALL **OPTIONAL**.



PIC 13 & 14 To run the fuel line drill a small hole just large enough for the wire to fit snug in the bottom of the fuel pump. Bend a small "J" into the wire and insert it into the hole and super glue it in place. Carefully bend the wire to follow a contour of the front of the block to the intake. Bend the wire to an angle and curve it to a shape that will put the wire running through the center of the intake and cut it a little more than half way across the top. You will connect it all later.



PIC 15 To run vacuum lines and wire the coil drill a hole just the size of the wire you are using. Drill a hole in the center of the vacuum advance, drill a hole in the back side of the distributor and drill 2 holes (one on each side) of the coil top.



PIC 17 Insert the Black "vacuum line" into the vacuum advance and cut it at a length long enough to reach the front carb. Use a red wire and insert it into the coil, run that wire down to the solenoid where you will drill a hole for it. Use a Black wire and insert it into the other hole in the coil, run that to the hole in the distributor. Superglue all the wires into place.

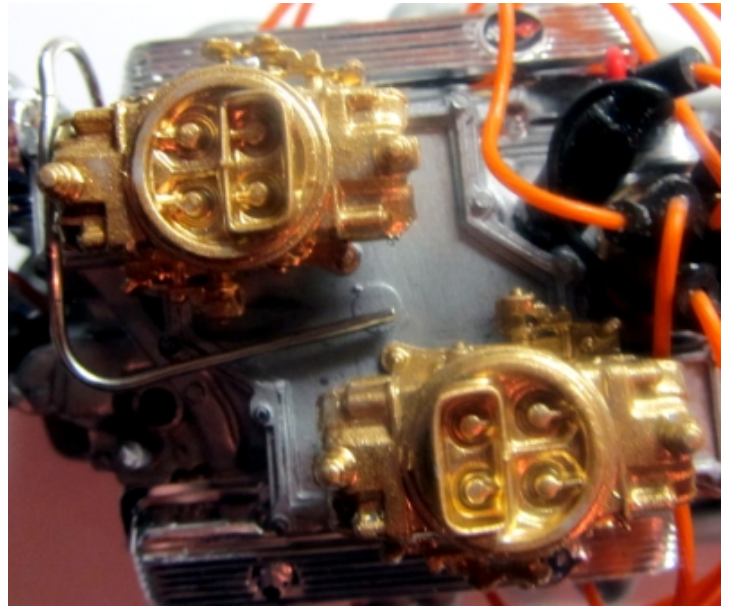
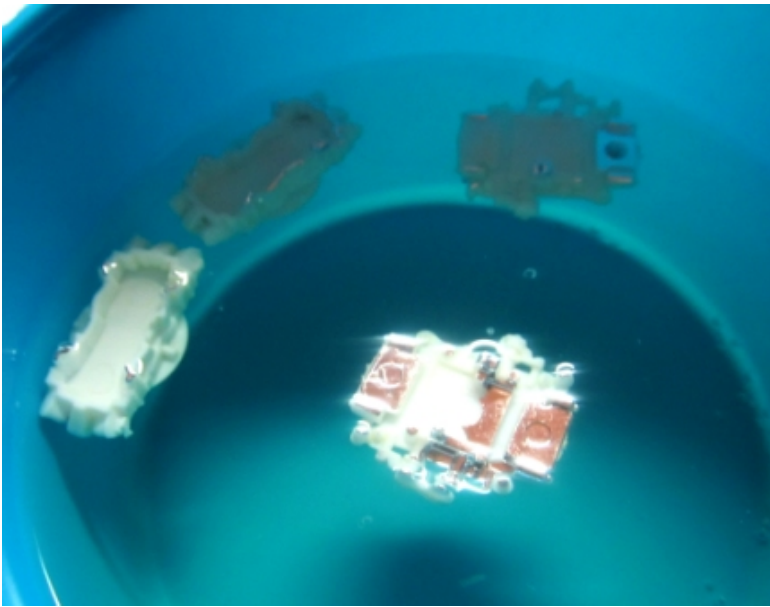
PIC 18 Drill a hole in the back of the starter for the battery negative terminal cable. Drill a hole for the battery positive and the coil lead into the back of the solenoid. Insert a long length of Black wire into the starter hole and superglue in place; you will later cut it to fit on the battery.



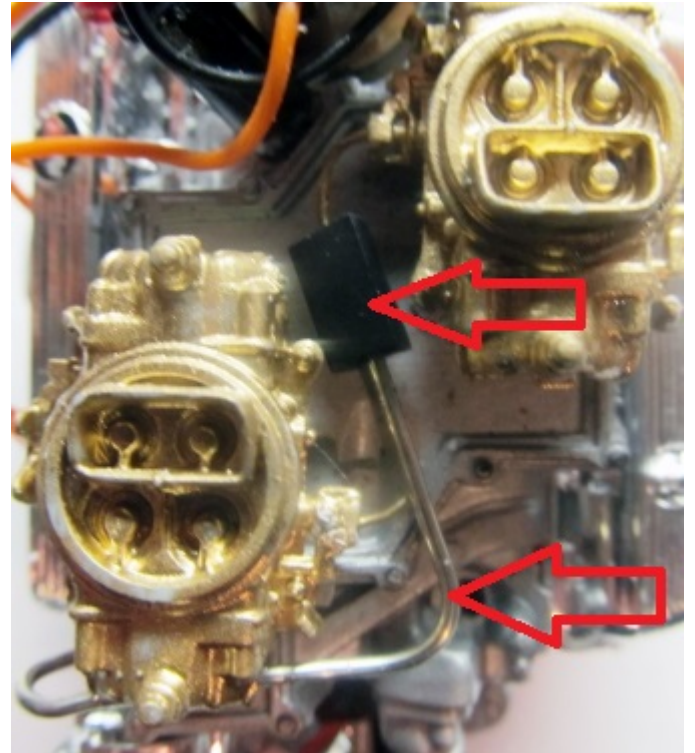
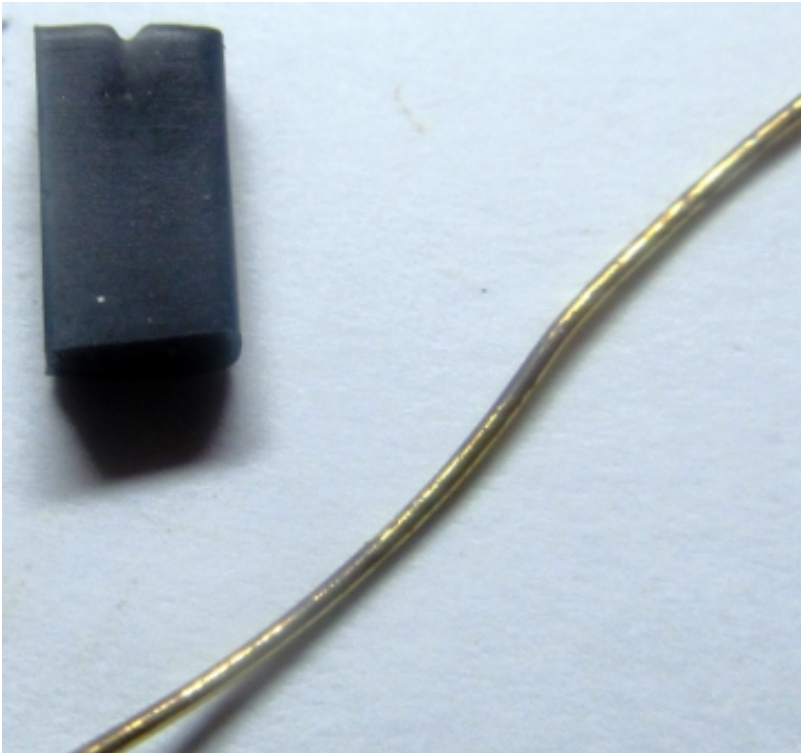
PIC 19 Insert a long length of red wire for the battery and the coil wire into the hole in the solenoid and superglue in place; you will cut the red battery wire to fit later. **\*\*NOTE\*\***: The instructions have you installing the carbs at a later point. As I need to do additional work for the fuel lines it is better to install them now. That way I have the

room to work and assemble the parts without chance of damage to other assemblies. And there is no reason the carbs cannot be installed now. It will not affect later assembly.

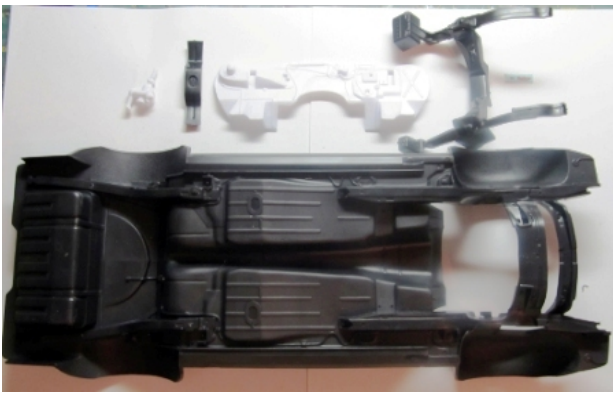




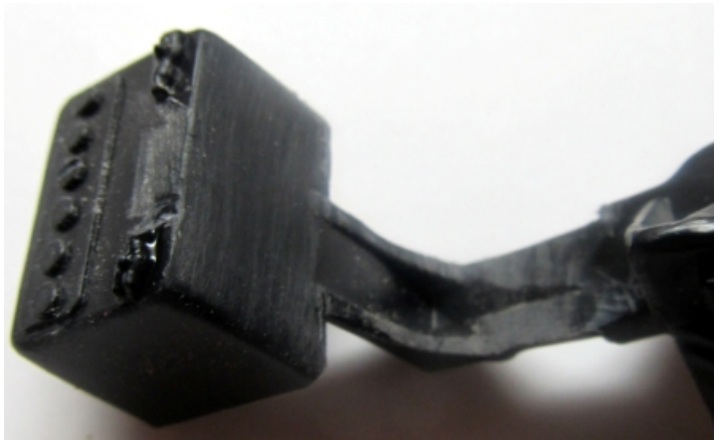
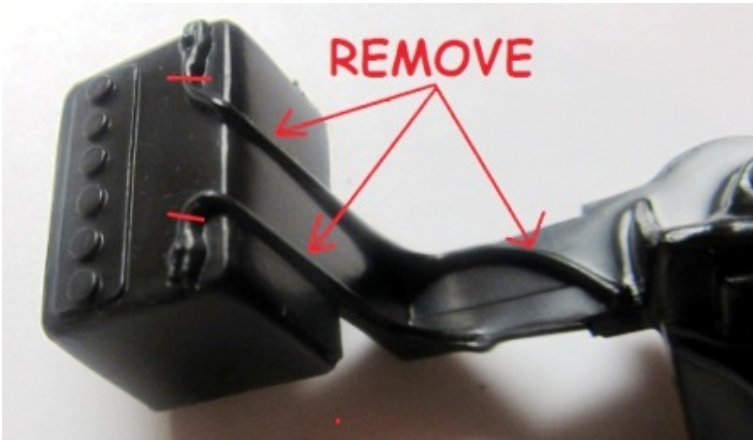
PIC 20 & 21 The carbs are chrome and I want to paint them Gold. I use a simple de-chroming method of soaking the parts in common household bleach. Usually within 5-10 minutes the parts are stripped. Some parts may take longer. Once stripped clean the parts with warm soapy water to remove all bleach and let them dry. Assemble the carbs and paint them Gold. Line them up in place on the intake but do not attach them yet.



PIC 22 & 23 To attach the fuel line you need to make a fuel valve. I used a rectangle scrap of plastic and drilled a hole just large enough for the fuel lines. Using craft wire in Gold I will make the carb lines. I inserted the carb line into the hole and roughly measured by fit for the bends. I drilled a small hole in the carb fuel intake to accept the line. I inserted the main fuel line into the hole in the valve and glued the carbs in place. Once the air filter is installed the detail will barely show but it is enough to be evident it is there.



PIC 24 PIC 25 These are the chassis parts to start work on the chassis. As noted in the pic the Copyright text needs to be removed. Scrape it off with a razor blade and sand the area smooth.



PIC 26 PIC 27 In order to replace the molded on battery cables with wire I needed to remove them. Using a sharp blade I carefully shaved off the existing molded ones and removed them from the top of the battery leaving the posts and cable connectors. The cables run along the frame and need to be removed there also. After removing the cables sand the areas smooth.

### Chassis Painting:

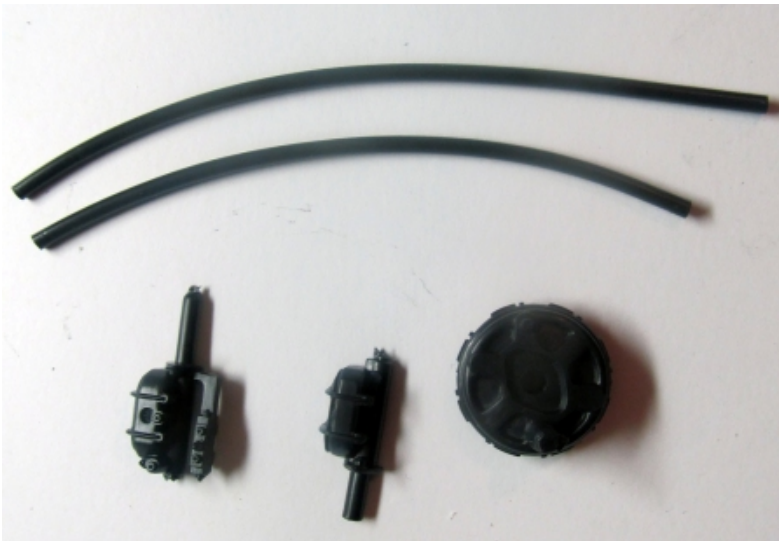


PIC 28 Primer the whole chassis in Gray. On the bottom; tape off the front frame, side rails and rear frame and paint that Black. Paint the wheel wells Flat Black. Paint the gas tank Steel with Black straps. Highlight the brake and fuel lines with a Silver Sharpie. Paint the top side wheel wells Satin Black. Paint the firewall Satin Black with highlighting the wires and mounted on accessories in Black and Silver. Paint the steering box Black. Paint the transmission mount Black. Paint the inner frame Black with a Black Battery and White radiator overflow tank with a Black cap. Detail the battery with Red caps and Steel posts and connectors. Drill a hole next to the connectors for the battery cables. On the battery top install decal #24.

### Chassis Assembly:



PIC 29 Insert the upper frame in place and glue. Install the firewall. Install the steering box. Insert the motor in place. Glue the motor into the motor mounts. Install the transmission mount. Run the battery cables up to the battery and cut them to properly fit in place. Insert them in the holes in the battery and superglue them in.



PIC 30 PIC 31 The brake booster and master cylinder and the heater hoses are installed next. Using the 2 cut hoses from earlier install the 4" tube into the lower hole in the heater core and run that to the hole in the top of the intake. The 4-5/8" tube is run from the upper hole in the heater core to the top hole in the water pump. For additional detail cut thin strips of Bare Metal Foil and wrap around the ends of the tubing to create hose clamps. Use a thicker piece of Bare Metal Foil to make a hose holder and wrap both hoses together about half way. Paint the brake booster Gold. Paint the master cylinder Steel with a Gold top. Install the brake booster on to the firewall and insert the master cylinder in place.



PIC 32 These are the parts to install the radiator.

### Painting:

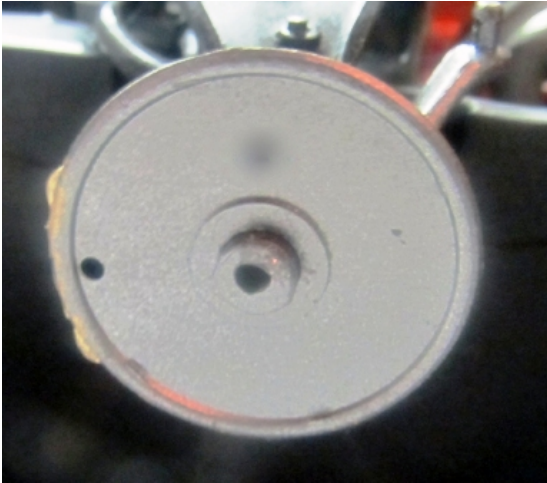
PIC 33: Paint the radiator wall, radiator shroud, hood latch and lower hose Flat Black. Paint the hose clamps on the hose Silver. Paint the radiator Silver with Black side tanks.

Assembly: Attach the radiator to the back side of the radiator wall. Attach the shroud to the radiator. Attach the hood latch to the front of the radiator wall. Use decals # 25 and #26 on the top of the radiator wall. Insert the lower hose into the radiator. Install the assembly on to the chassis lining up the hose to the lower output of the water pump.

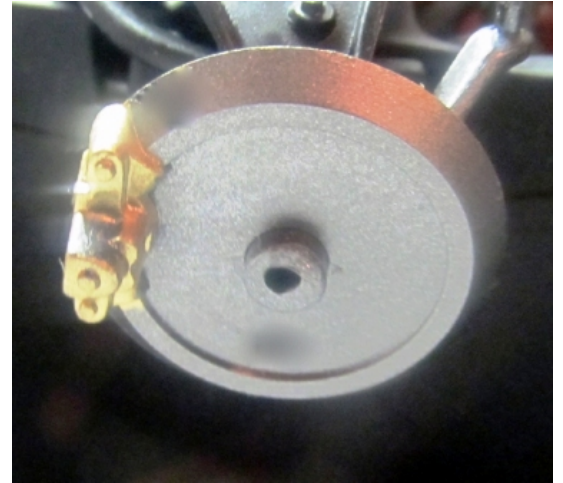




PIC 34 PIC 35 These are the front suspension parts. Painting: Paint the sway bar, upper and lower A-arms and front brace Black. Paint the spindles and brakes Steel; paint the calipers on the brakes Gold. Assembly: Attach the sway bar in place. Insert the front brace into the slot on the frame and mount it in place. Attach the lower A-arms in place and the sway bar glues to them. Without glue SNAP the spindles into the lower A-arms. Slide the upper A-arms in from the top side inner fender well and SNAP the spindle to it and glue then the A-arm in place. **\*\*NOTE\*\***: there is a small amount of molding line on the sway bar that needs removed prior to finishing.



PIC 36 PIC 37 **\*\*NOTE\*\***  
CONSTRUCTION  
ISSUE: If you are using the Foose wheels REVERSE the mounting of the brakes it will fit properly into the Foose wheels and create a proper caliper and rotor look. The LEFT Pic is the FACTORY wheel option. The RIGHT Pic is the FOOSE wheel option.



The instructions do not explain this and if you build without realizing it when you get ready to install the Foose wheels you will have a flat disk with no caliper.

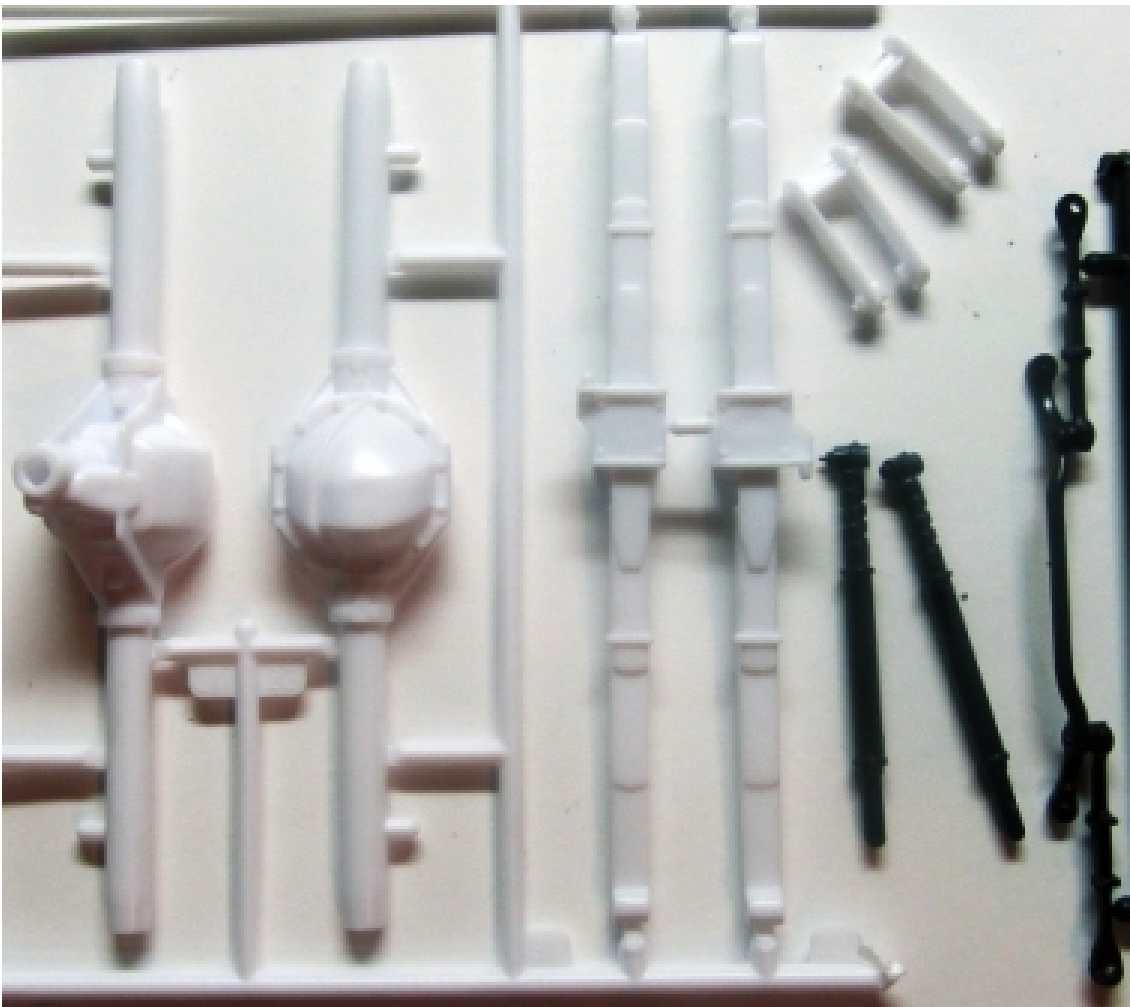


PIC 38 PIC 39 The driveshaft and exhaust are installed now. Painting: Paint the Driveshaft Aluminum with Steel yolks and Gold U-Joints. Paint the exhaust pipes Steel with Silver mufflers. Assembly: Insert the driveshaft into the transmission and do not glue. Assemble the exhaust pipes and insert into the headers and glue in place on the chassis. **\*\*NOTE\*\***: Before finishing these parts make sure to remove the molding lines on them. All 3 parts need to be sanded smooth.

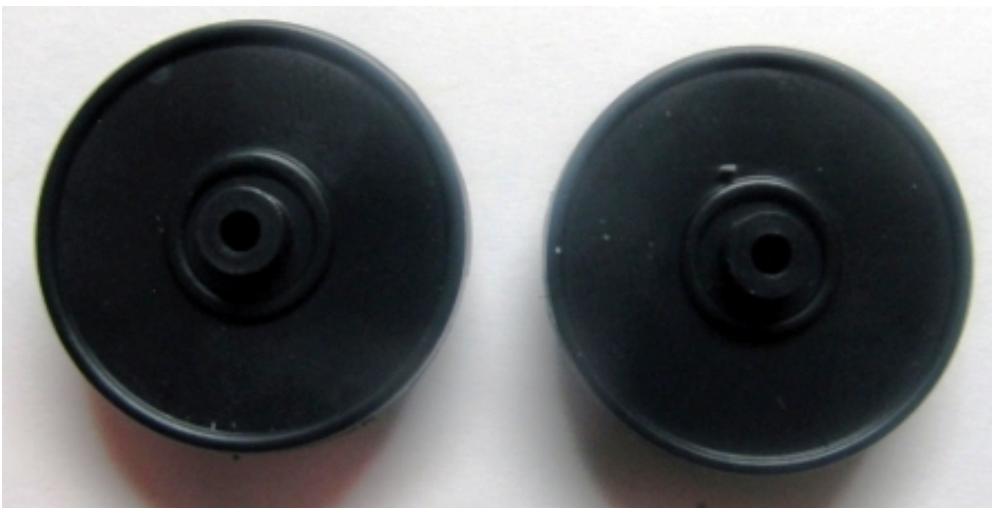


PIC 40: **\*\*NOTE\*\*** OPTIONAL PARTS: While not noted in the directions the previous version came with an extended set of shackles for the rear suspension to lift the car and give it more of a “Hot Rod Rake”. This version included those parts, if you decide to use them just discard the stock set and use the extended set. Personally I like the “Jacked Up Rear” look and will use the extended set.

PIC 41 **\*\*NOTE\*\*** CONSTRUCTION ISSUE: If you build the stock wheel version you will need to include Parts for the front suspension that will not be used in the Foose Wheel version. The pin will be used in BOTH versions but the wheel back will not. For STOCK, paint the wheel back Flat Black with the outer rim and lip Silver. For FOOSE discard the wheel backs. To install for the Stock version insert the pin into the wheel back and glue just the tip of the pin in the spindle. I am using the Foose wheels so omitted this step, I will set the pins aside for later assembly.



PIC 42 These parts will be used to install the rear suspension. Painting: Assemble the rear axle and leaf springs and paint that unit Black. Paint the shackles you chose to use Black. Paint the front tie rod Black. Paint the shocks your choice of favorite brand, most are Yellow, Blue, Black or Red. Assembly: install the shackles on to the frame. Insert the driveshaft into the differential and install the rear suspension. Install the shocks. SNAP the front tie rod in place and do not glue.



PIC 43 PIC 44 **\*\*NOTE\*\*** CONSTRUCTION ISSUE: The instruction sheet OMMITS using the rear brakes completely for the Foose version! There is no way to install the rear tires without the brakes. For mounting the Foose wheels, paint the brakes Steel and install them on to the rear axle now. If you use the Stock wheels the brakes are installed on the rear wheel backs.



PIC 45 Here is the completed rear assembly. At this point the chassis is complete aside from the tires of your choice.



PIC 46 **OPTIONAL:** Choose your tire set for your personal build. Foosse wheels have custom tires. The Stock and Custom wheels use the stock tires.

PIC 47 I chose to use the Foosse set. These are directional tires and also have a smaller front than rear tire size. Caution is needed when mounting the rims and tires together for both size and direction. Also make sure when mounted on the car the direction is proper. To prepare the tire use 220 grit sandpaper and roll the tire as you press it on the paper to rough up the surface and create a used tire look.



PIC 48  
PIC 49  
These are the parts to assemble the Foosse wheels. To assemble the pin and retainer on the rim insert the pin into the retainer back and

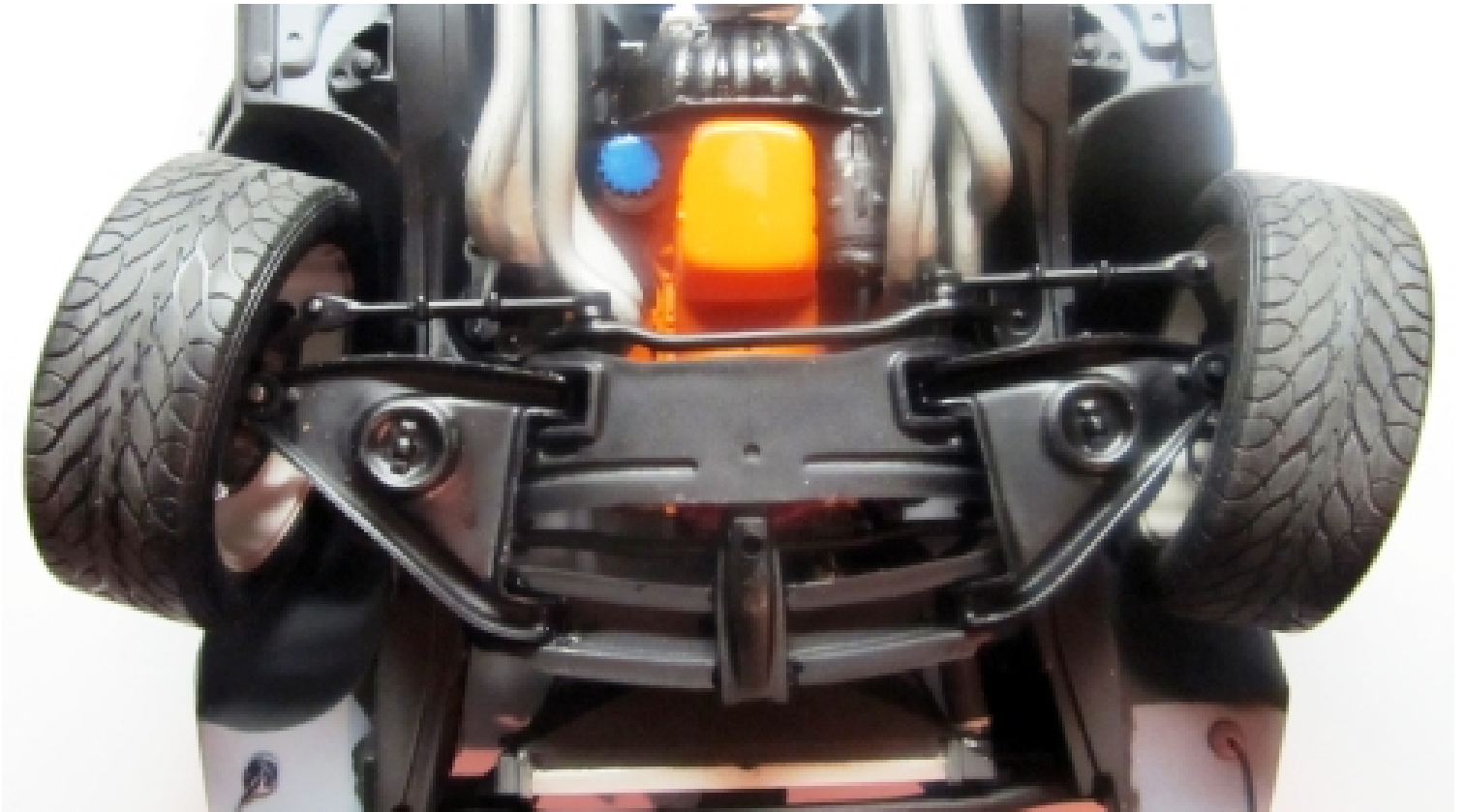


glue the retainer into the rim, See Pic for detail. The retainer needs to be painted Silver. Paint the rim backs Silver. Do this for all 4 rims. Glue the front rims to the front backs on the proper sizes.





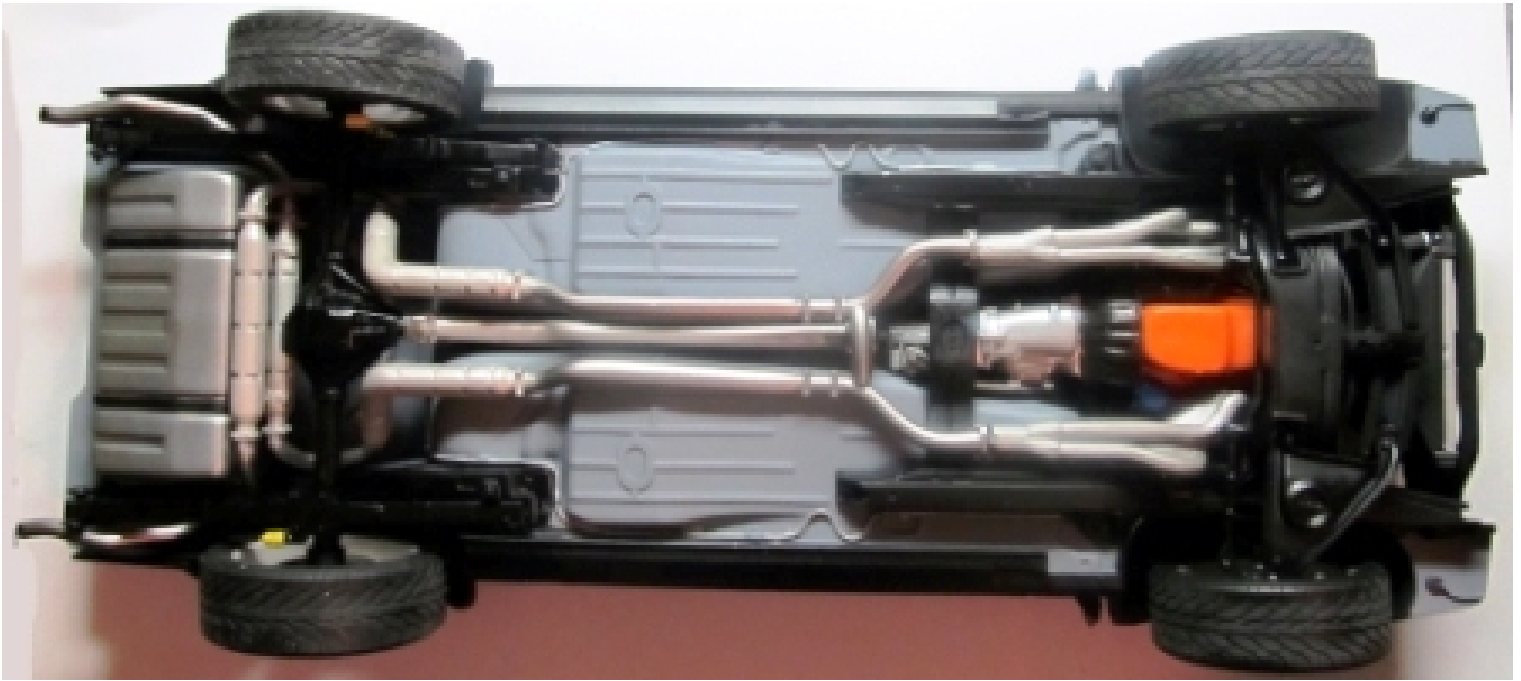
PIC 50 The completed wheels and tires. Assemble by inserting the completed rim into the tire and line up the tire bead to the rim lip. Remember the direction and size differences.



PIC 51 This is the finished front suspension, with movable front tires.



PIC 52 Here is the completed rear suspension. Although the instructions show the tires attached at a later point in the build it is fine to do it now and complete the chassis assembly.



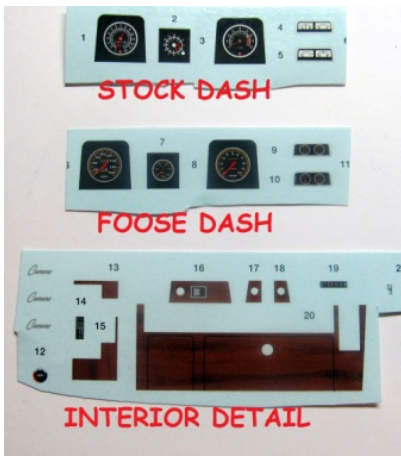
PIC 53 The complete undercarriage is now finished. No further work will be needed on this assembly until you are prepared to install it into the body during final assembly. Set it aside for now.



PIC 54 A side shot of the ride height and small rake from the extended shackles.



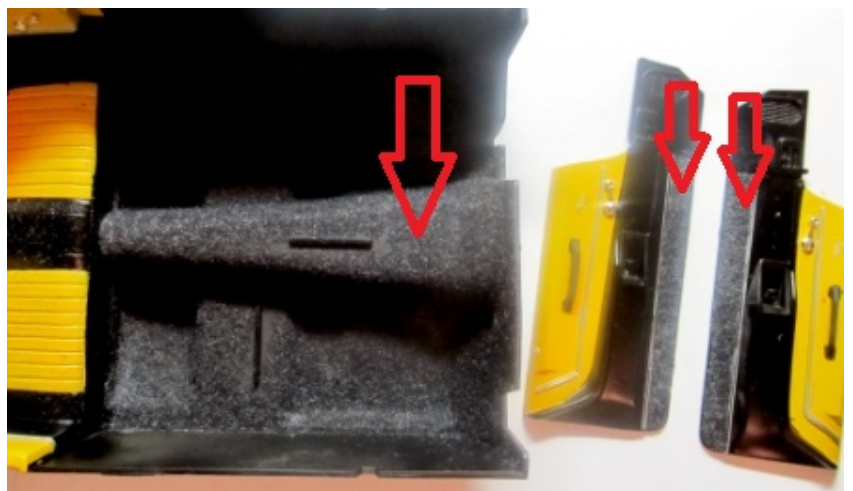
PIC 55 PIC 56 These are the parts to complete the interior. It will be completed in stages as I want to do extra details that are not part of the kit. All optional construction and finishing will be fully explained. As I paint and assemble the parts I will call them out in each step.



PIC 57 There are two sets of dash details included. You get the stock instruments and Foose upgraded instruments plus all the Z-28 Wood Grain and other details.



PIC 58 PIC 59 The interior tub and door panels will be first. As I am doing a custom paint on the car the monotone stock look will be replaced with a custom tutone interior. I will use the base body color to highlight the Black interior. The seats will have the fabric center area as a matching color also. The pedals will be painted Flat Black with Silver detail. Primer all the parts you plan to paint. Paint the lightest color or the detail color first. Tape off the area you want to protect the color on and paint the overall color. Assembly: Attach the grab handle and window crank to each door panel. Attach a window crank to each rear panel. Paint the door lock knob and the trim strip Silver. Install Decal #11 on each door panel. The pedals will be installed after the floor is flocked.



PIC 60 Pic 61 **\*\*\*OPTIONAL IDEA\*\*\*** I decided I wanted to have carpet in this car. I will FLOCK the floor pan with Flocking. Personally for Black carpet I use Charcoal Flocking and Black flocking and mix it 50/50, I like the color rendition better than each alone. It is simple to do and makes a nice add on detail. Paint the floor the color of the carpet. Using a watered down White Glue mix paint a thin layer of glue on the area

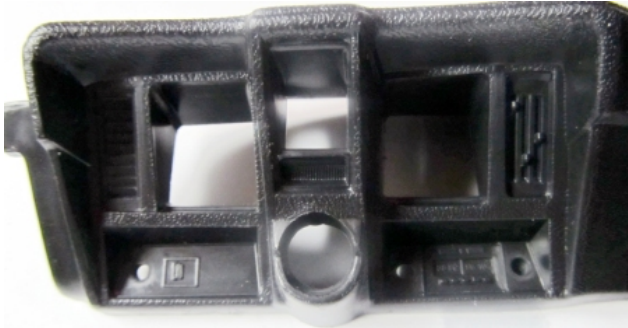
you want flocked ONLY. I use a fine strainer and dump the flocking into it and then shake the strainer over the glue area. Do this in a box so you can re-use the unused flocking. Cover the area densely with flocking and lightly pat it on. Shake off the loose stuff and it will be carpeted. I use a Flocking I purchase online from [www.ModelCarGarage.com](http://www.ModelCarGarage.com). Also look online for CRAFT FLOCKING, it is very inexpensive and makes a really nice addition for that extra reality. This step is 100% optional.



PIC 62 PIC 63 \*\*\***OPTIONAL IDEA**\*\*\* As people buy custom floor mats for their real cars why not have ones for their models? This idea is FREE to do and easy. Search the internet for car floor mats; use the pictures of the flat mat display and save it. In your photo program resize the front mat to a height of 1.5 inches tall. Print them at 300 DPI on plain paper. Glue the paper to Black card stock and cut out the mat. With a Black Sharpie run around the edge of the cut out mat to give it a finished look. A dab of White Glue on the floor will hold them in place. I did a search and found tons of usable images from all kind of sites. GOOGLE can be your friend!



PIC 64 PIC 65 The front seats and console are installed next. For the 2 tone on the seats assemble the seat backs and seat fronts. Remove the part line along the seat sides as needed. Prime the seats and paint the center area Yellow. Mask off the area and paint the seat Black. Paint the console Black. Paint the shift knob Yellow with a Flat Black boot. On the console use Decal #13, #14, #15 in the shifter area. Depending on your build use either Decal #5 or #10 and #4 or #9 for the instrument cluster. Decal #21 goes on the shift knob. **Assembly:** Install the seats in place. Insert the shifter into the hole in the console from the inside and glue in place. Assemble the console top and bottom and install in the interior.



PIC 66 PIC 67 The last assembly in the interior is the dash. Paint the dash Satin Black. Using either decals #1 or #6, #2 or #7, #3 or #8 cut them from the decal sheet, DO NOT USE WATER. With Elmer's White Glue install the decals from the back side into the instrument panel. Decals #16, #17, #18, #19, #20 and #11 need installed as normal on the dash. Paint the glove box lock Silver. Highlight the instrument panel area with a Silver Sharpie. Paint the pull handle Black and install it on the dash. Install the chrome knobs in place. Assemble the steering column and paint it Black. Paint the turn signal and tilt lever tips Black and install them. Install the steering wheel center. Paint the steering wheel Brown and install it. Add decal #12 to the steering wheel center. Insert the steering column into the dash and install the assembly into the interior.



PIC 68 The interior is completed and ready for install. At this point set the interior assembly aside with the chassis assembly.

## Body Painting:



PIC 69 PIC 70 These parts need to be assembled before you can prepare the body for finish. Prior to working on the body attach the spoiler to the rear trunk and the hood springs to the inside of the hood.

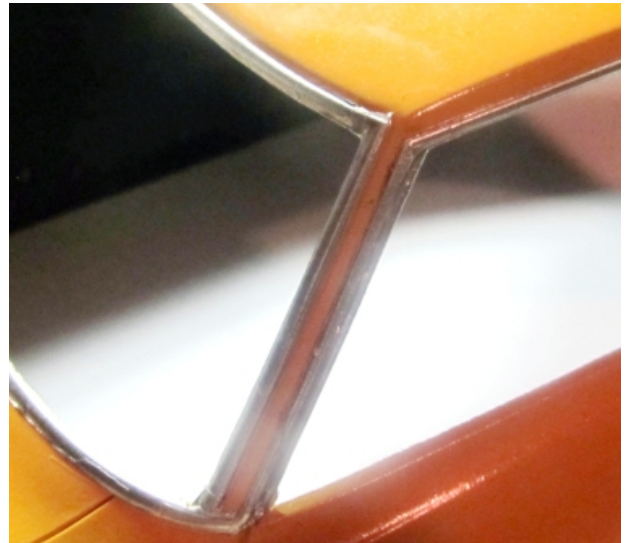
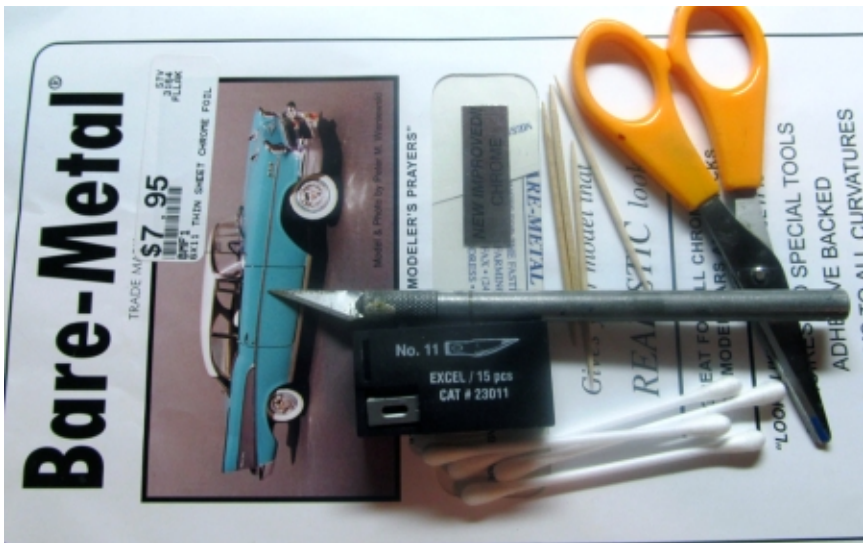


PIC 71 PIC 72 Prepare the body and all parts that go Body color for Primer. Water sand the parts with 1000 grit sand paper and let them dry fully. Prime all parts inside and out. After the Primer dries water sand again and then paint the parts your choice of Body Color, Decal as you choose then Clear Coat. The body interior is painted Flat Black.

## Body Decaling and Finishing:



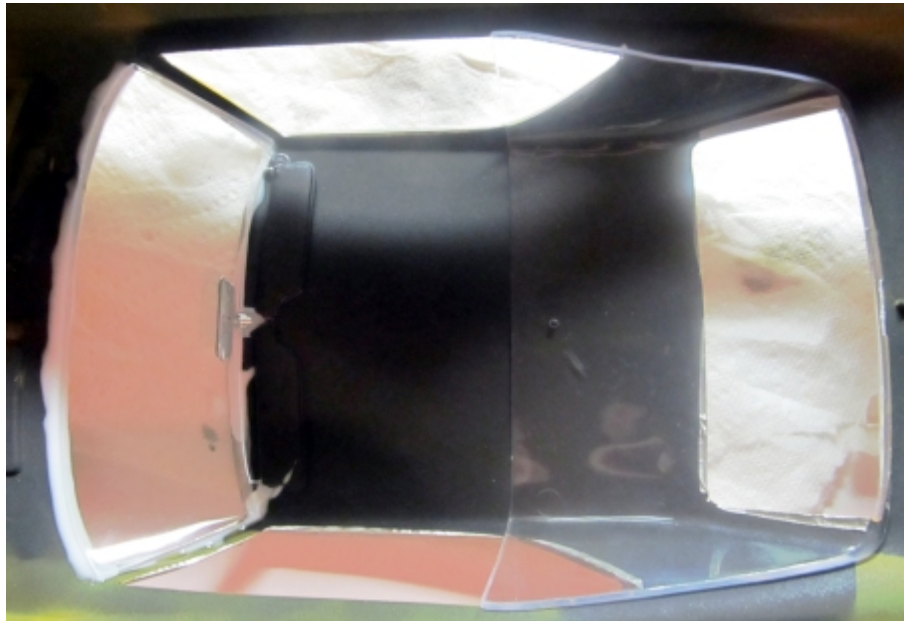
PIC 73 PIC 74 After you have your base coat on the car you are ready to decal it. Remember decals lay better on a GLOSS surface and will not adhere properly on a FLAT surface. If you decal a flat surface you get what is called SILVERING of the decals, or the look that they are not adhered, as air is trapped under the decal. Clean your work area good so no dust or grunge from building and sanding gets under your decals. Pick the decals you want to work with and plan out how the best way to lay them out without handling previously laid decals will be. I try either a Front to Back or Top to Bottom approach doing one side at a time then the front and rear of the car in steps giving the decals time to set and dry in place before handling it again. Once you have a plan of action cut your first decal as close to the edge of the outermost color as possible. Once trimmed place the decal into warm water and let it get soft until it "Floats" loosely on the carrier paper. Put a little water on the spot of the car you want to transfer the decal on to and carefully float the decal off the carrier paper onto the car. Using tweezers and a Q-tip position the decal in to place where it will be located when finished. Now with a small part of paper towel carefully extract the water from the area by lightly dabbing around the decal and then on top of the decal. Using a moist paper towel and or moist Q-tip you can smooth out and air bubbles and wrinkles from the center of the decal out to the edges. Now continue this process until all the decals for that area are done, wait for them to set and continue the rest of the car.



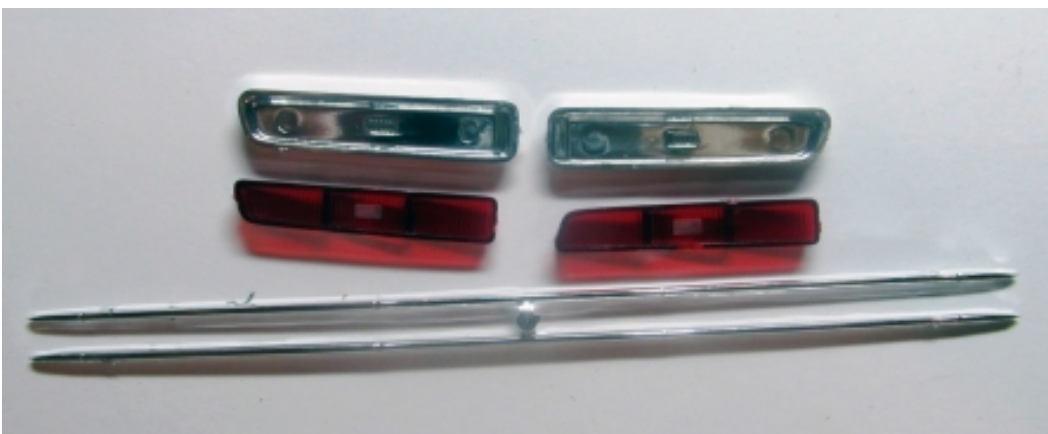
PIC 75 PIC 76 \*\*\* Bare Metal Foil Application is a little on the tricky side if not done slowly. Here is a method I use: It is VERY IMPORTANT that you use a BRAND NEW #11 blade in your hobby knife, and keep a few extras handy as all you are using is the very end of the tip point. From the foil sheet cut a strip twice the width and about ¼ inch longer than the detail you intend to cover using a sharp set of regular scissors. I then peel the foil off of the backer sheet and lightly lay it on the detail area. Using my finger I will slowly slide along the detail area smoothing the foil lightly, then a second time more firmly to press it into place. Using a Q-Tip I burnish the foil onto the detail area only. I then use a toothpick that has been tapped on the table to dull the tip and run that along the outside edge of the details I intend to cut the foil around. After the detail area is defined and the foil is smooth and burnished on I slowly cut around the edge with the hobby knife. If you feel the knife snag or grab the foil CHANGE THE BLADE, it will rip your foil very easily. Now you can strip all excess foil away. You can peel the excess loose leaving just your detailed part covered. I then burnish it again with a Q-Tip. You can do foil work in sections as it is thin enough that when burnished it will mold itself into looking like one piece. Most people Bare Metal Foil AFTER clear coating the car, I prefer to clear coat over the foil so it will never move as my cars tend to get handled.



PIC 77 PIC 78 Here are the parts to complete the front end and body. Paint the spoiler and grille Satin Black and highlight the grille with Silver. Assemble the headlights and install into the grille. Attach the Z-28 logo to the grille. Insert the grill into place. Assemble the fog lights and insert into the fascia. Attach the bumper. Cut out the tag and with White Glue attach it into the tag frame and attach that in place.



PIC 79 PIC 80 Install the glass next. The rear view mirror is attached to the arm and that is attached to the tab between the visors on the front glass. Paint the visors Flat Black. Install the front glass with Elmer's White glue. To install the rear glass there is a small pin on the inside of the roof. Attach the glass to the pin and with Elmer's White Glue tack it in place.





PIC 81 PIC 82 These are the parts needed to assemble the tail lights and side trim. Also note you will install the interior now. There is a small pin in the body the rear of the interior aligns with, just set the interior in, when you install the chassis it will stay in place. The tail lights are glued into the housings and the housings installed from inside the body. There is a line on the lower body to install the moldings in to. Assemble the Chassis in to the body. Start at the front and carefully "Shoehorn" the body over the chassis. It will fall into place fairly easily without much issue. Starting at about a 45 degree angle insert the engine compartment and slowly work it into the front of the car. The chassis will then easily slide into place until you get to the rear quarters. Carefully pull the quarter panel out to let the chassis slide into place.



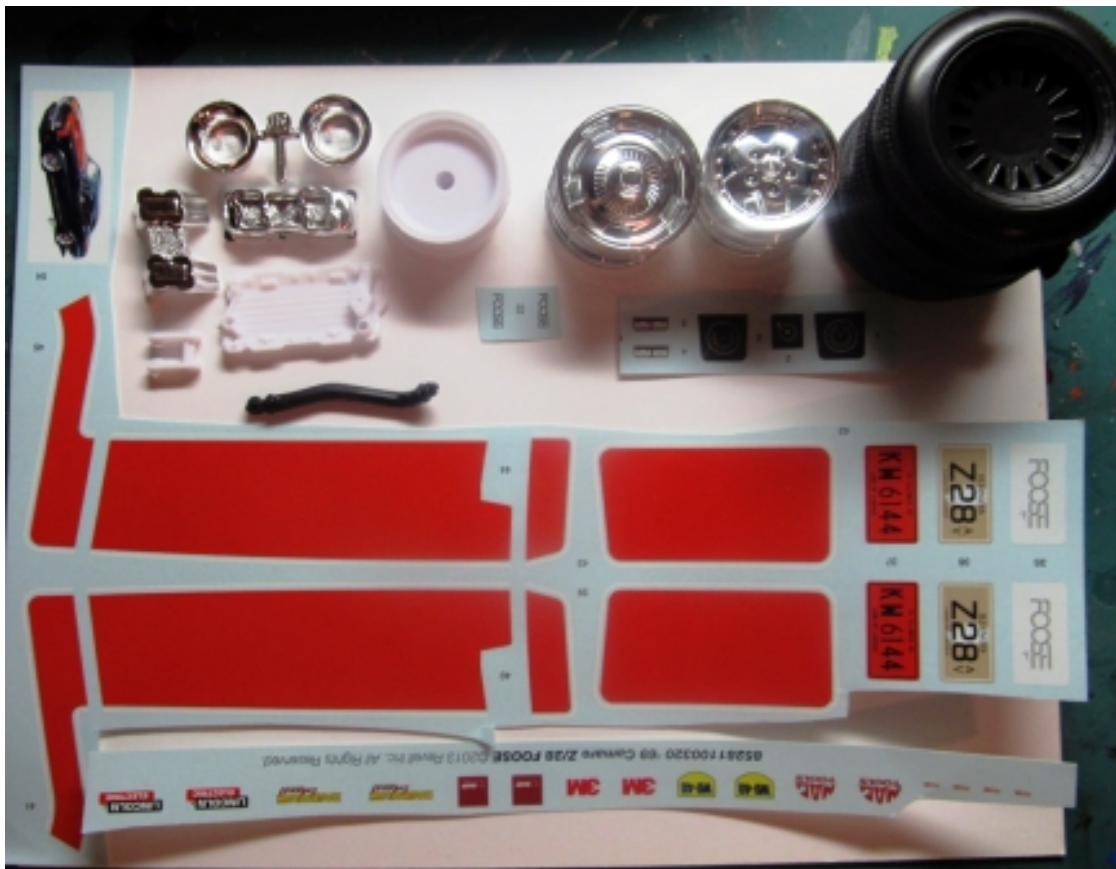
PIC 83 PIC 84 Install the rear body parts now. Attach the rear pan in place. Attach the bumper to the rear pan. Cut the tag to fit inside the tag holder and glue it with White Elmer's Glue. Attach the tag to the body pan in place.



PIC 85 PIC 86 Final body assembly is done now. Paint the wiper blades Black. Install them onto the cowl. I had to slightly bend the blade to give it the right curve. Attach the antenna. Attach the door handles to each door. Attach the mirror to the mount and glue that on the door.



PIC 87 PIC 88 Final engine bay assembly is done now. Paint the cross bars, radiator hose and filter housing Flat Black. Paint the clamps on the hose Silver. Paint the filter on the filter cover Flat White. Attach each cross bar to the radiator support and under the fender to the fender well. Glue the radiator hose to the radiator and then to the intake. Glue the filter housing to the carbs and set the filter in place but do not glue it. Install the hood. **\*\*NOTE\*\***: The radiator hose has a molding line on each side to remove.



PIC 89 Based on how you build your kit you may have extra parts. These are the left over parts I had.

## Overall Impressions:



PIC 999 WOW! I loved it. The ability to detail the larger scale kits easier is a draw to many builders, including myself. The motor can become a kit in its own right with the extra details size affords. Build-up of this kit is fairly simple and nothing sticks out as overly complicated. The wiring and plumbing of the motor can be a slight challenge for a new builder but if done slowly good results are possible. And if one does not wish to do them it is not detrimental to the overall build. Overall chassis assembly was good. Unfortunately the issues with the errors in the wheel assembly in the instructions can cause some confusion and a new builder may get a bit lost. The interior assembly is good. I would like to have had more loose parts assembly with the tub and rear seat to assist in painting but it was not an issue. Overall the interior details were nice and the finished build-up looks good in the car. Body assembly is very straight forward and the steps are easy to follow. There are not a great amount of body panel parts to add to the finished body aside from a rear pan. This is beneficial in paint protection as the less assembly after the paint the better. Revell decals are fairly easy to work with and I do not use setting solutions. On the hood decals a setting solution would help mold them to the contour but is not an ultimate necessity. Being as the kit was originally from 1988 it has withstood the test of time well and still is enough of a challenge to interest builders and not be overly simplistic. On a scale of 1 to 10 I would like to rate this as a 10, BUT the error in the instructions hurt it, and I give this kit a 9.

PREMIUM MODEL REVIEWS



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