# BASIC ASSEMBLIES

## 1 ENGINES

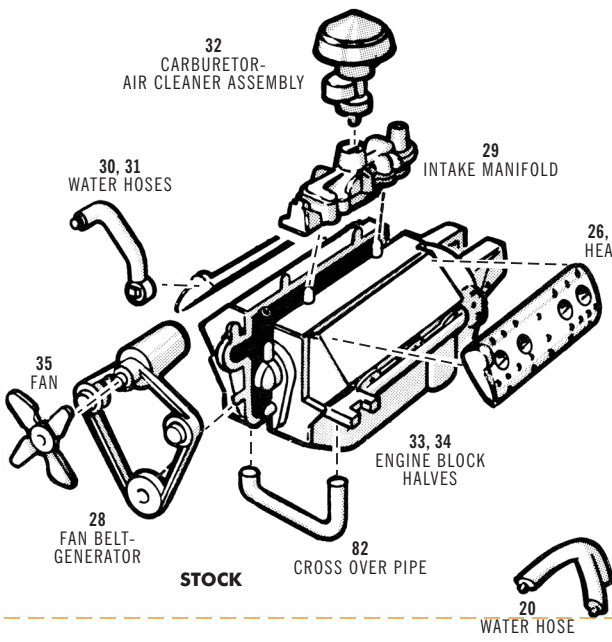
This kit may be built in one of three versions: stock, competition or custom. When you have decided on the version you will build, assemble it without cementing to familiarize your self with location and fit of the parts. As you will see by this assembly, the various subassemblies and components should be painted separately before chrome parts are attached. Use only paint and cement made for styrene plastics. Check fit of parts and trim excess plastic before cementing. Scrape plating from chrome parts in areas to be cemented, and be careful not to smear cement on exposed surfaces.

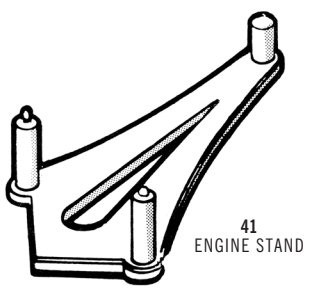
**32 FORD V8 ENGINE STOCK**

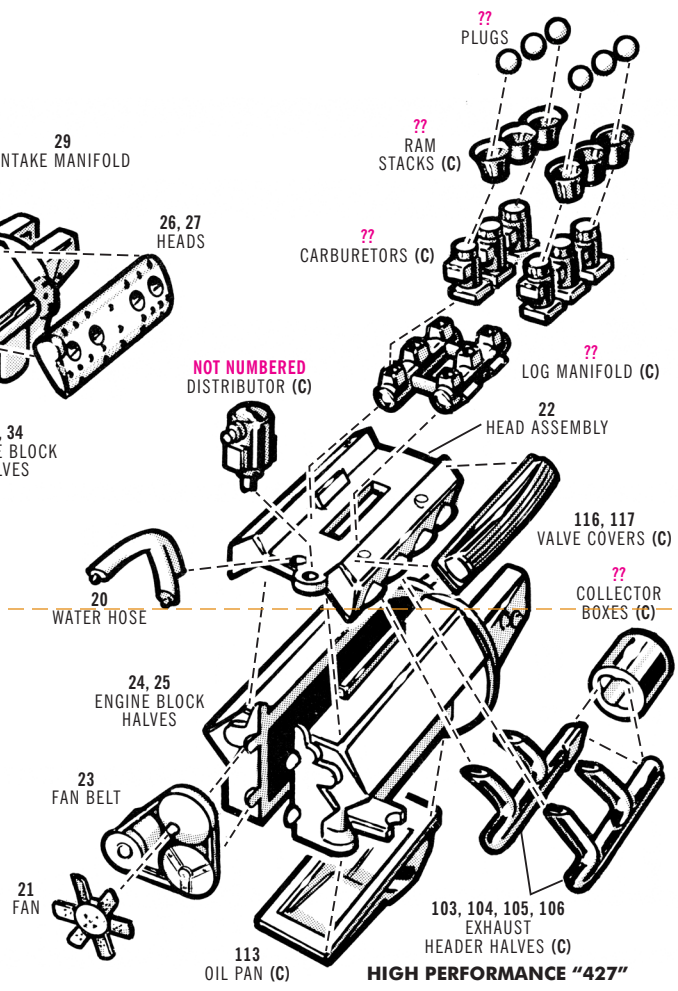
1. Cement engine block halves together.
2. Cement heads and intake manifold to block. Cement carburetor-air cleaner assembly to intake manifold.
3. Cement water hoses and cross-over pipe in position.
4. Cement fan belt-generator to front of assembled engine. Cement fan in position. Support engine with engine stand.

**FORD HIGH PERFORMANCE 427 ENGINE COMPETITION AND CUSTOM**

1. Cement engine block halves together. Cement fan belt, head assembly and oil pan to assembled engine.
2. Cement fan to fan belt. Cement exhaust header halves and collector boxes together. Cement header units to engine.
3. Cement valve covers, distributor, log manifold and water hose to head assembly
4. For the competition version cement carburetors to top of manifold. Support completed engine on engine stand. For the custom version cement carburetors to manifold and ram stacks to carburetors. Cement plugs into stacks.




## 2 WHEELS

**STOCK**

**Note:** Tires may be used with either the whitewalls or blackwalls.

1. Assemble four stock wheels by snapping inside wire wheel half into tire. Cement outside wire wheel half into position aligning spokes as shown in detail.
2. Cement hub caps in position.

**COMPETITION AND CUSTOM**

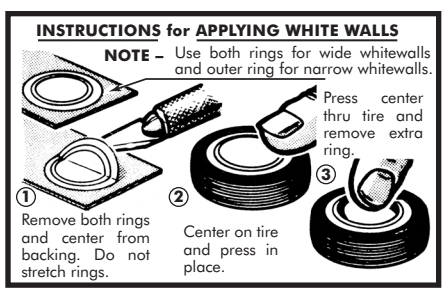
Front Wheels

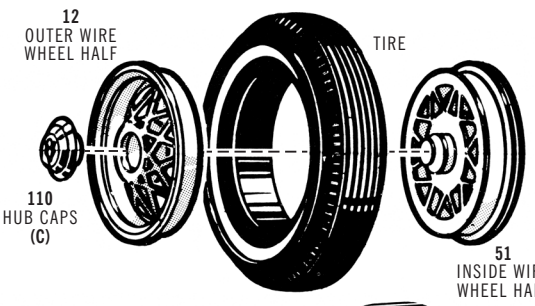
**Note:** Tires may be used with either the whitewalls or blackwalls.

1. Assemble front mag wheels by snapping inside mag wheel half into tire. Cement outside mag wheel half into position aligning spokes as shown in detail.

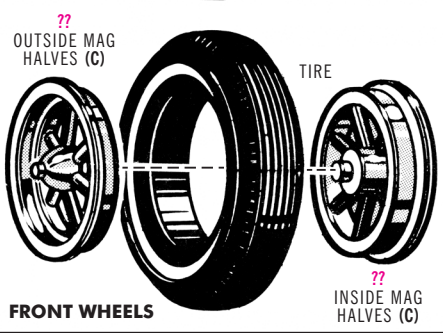
Rear Wheels

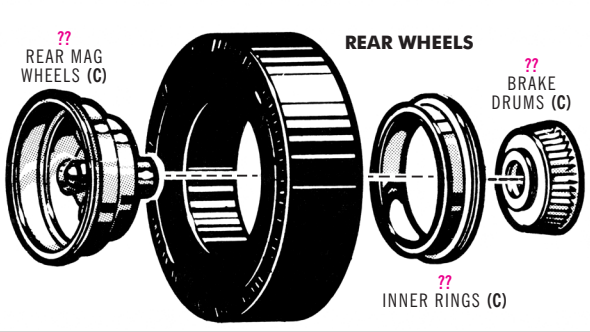
1. Snap rear mag wheels into racing slicks. Snap inner ring into position.
2. Cement brake drums to the back of mag wheels.






## 3 BODY

**STOCK**

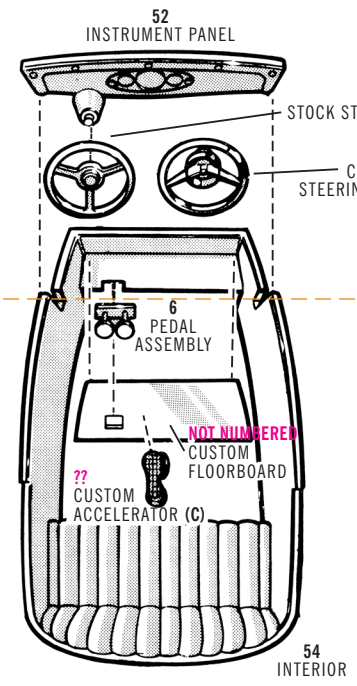
1. Cement stock steering wheel to instrument panel. Cement instrument panel to interior. Cement pedal assembly to interior.
2. Cement stock firewall to body.
3. Cement mirror to firewall to window assembly. Cement window and assembled interior to inside of body. Cement windshield frame in position.

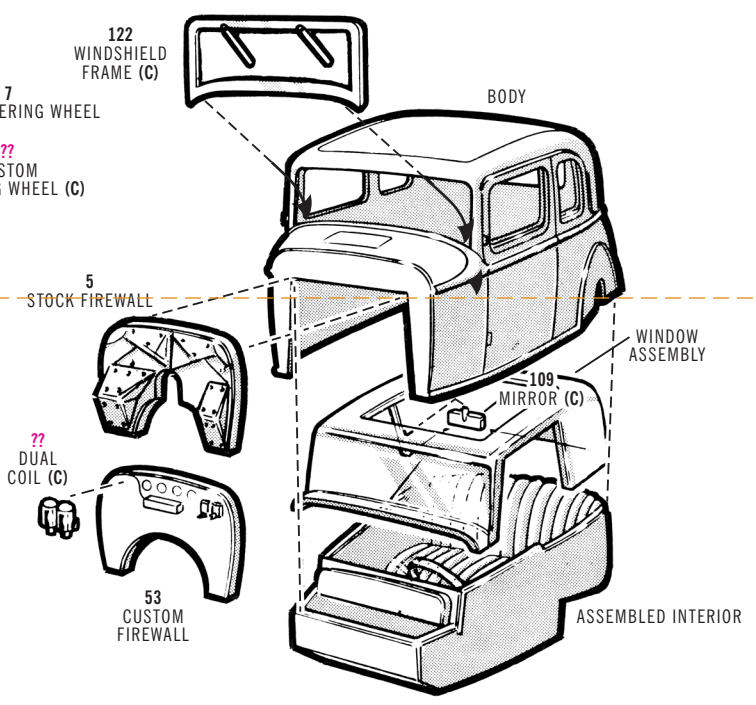
**COMPETITION AND CUSTOM**

1. Cement custom steering wheel to instrument panel. Cement instrument panel to interior.
2. Cement pedal assembly and custom accelerator to custom floorboard. Cement custom floorboard to interior.
3. Cement dual coil to custom firewall. Cement firewall to body.

**Note:** If you are building the custom version you may wish to install gas tank even though after your car is completed it won't be visible. Cement tank (see stock chassis assembly for picture of gas tank) to the two pegs on the inside rear of body.

4. Cement mirror to inside of window assembly. Cement window assembly and assembled interior to inside of body. Cement windshield frame in position.




## 4 CHASSIS

**STOCK**

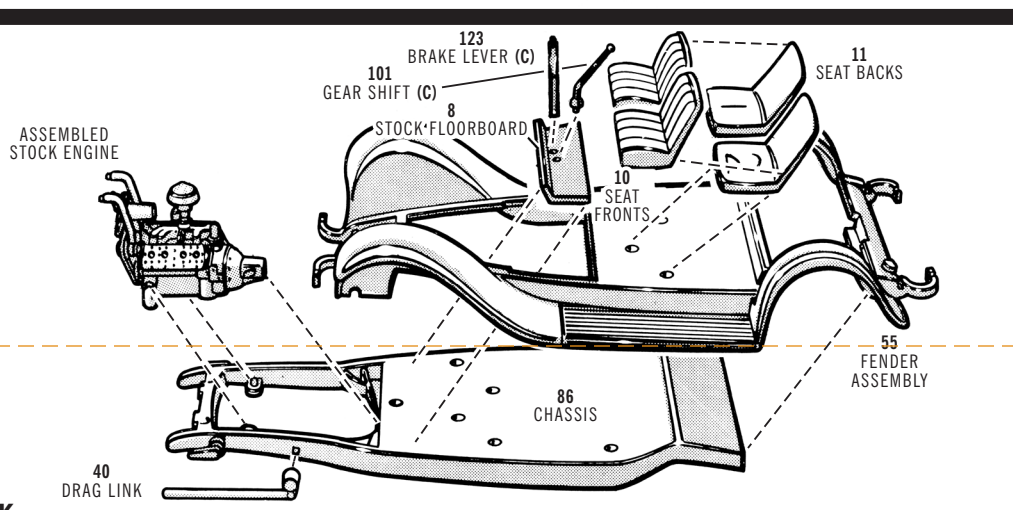
1. Cement assembled stock engine to chassis.
2. Cement seat fronts to seat backs. Cement assembled seats to fender assembly.
3. Cement fender assembly to chassis.
4. Cement stock floorboard to chassis. Cement gearshift and brake lever to floorboard.
5. Cement gas tank in position. Assemble rear axle halves. Cement backing plates to ends of assembled rear axle. Cement rear axle in position.
6. Cement exhaust pipe to crossover pipe on engine. Slide muffler-tailpipe assembly between rear spring and chassis and cement to exhaust pipe.
7. Cement front backing plates to ends of front axle. Cement front axle to chassis. Cement drag link (see top view of chassis) to chassis and front axle.
8. Cement radius rods and battery in position.

**CUSTOM**

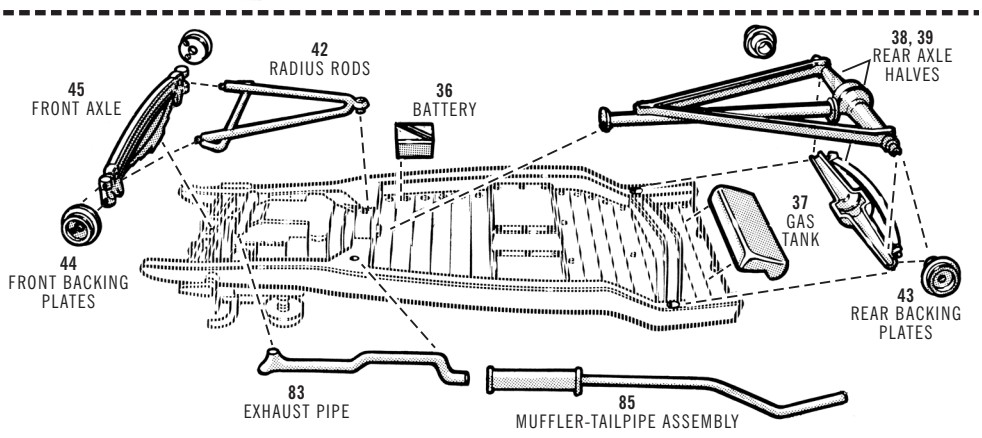
1. Cement assembled "427" engine to chassis. Assemble seats and cement to chassis. Cement gearshift in position.
2. Cement rear axle halves together. Cement backing plates to rear axle. Cement rear axle to chassis.
3. Cement custom exhaust pipe in position. Cement both muffler-tailpipe assemblies in position.
4. Cement custom front backing plates to front axle. Cement axle to chassis. Cement radius rods and battery in position.
5. Cement drag link to chassis (see top view of chassis).

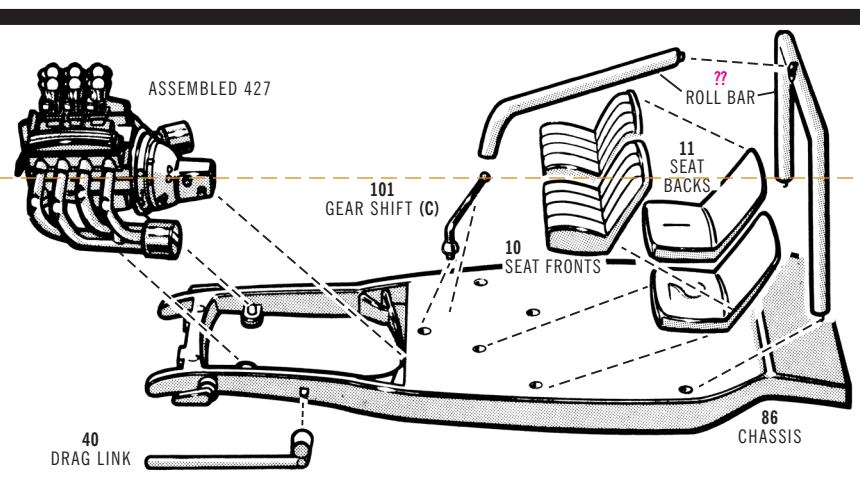
**COMPETITION**

1. Cement assembled "427" engine to chassis. Assemble one seat and cement to driver's side of chassis. Assemble roll bar and cement to chassis. Cement floorshift in position.
2. Assemble rear axle halves and backing plates and cement to chassis.
3. Cement custom front backing plates to front axle. Cement axle to chassis.
4. Cement radius rods and battery in position.
5. Cement drag link to chassis (see top view of chassis) to chassis and front axle.

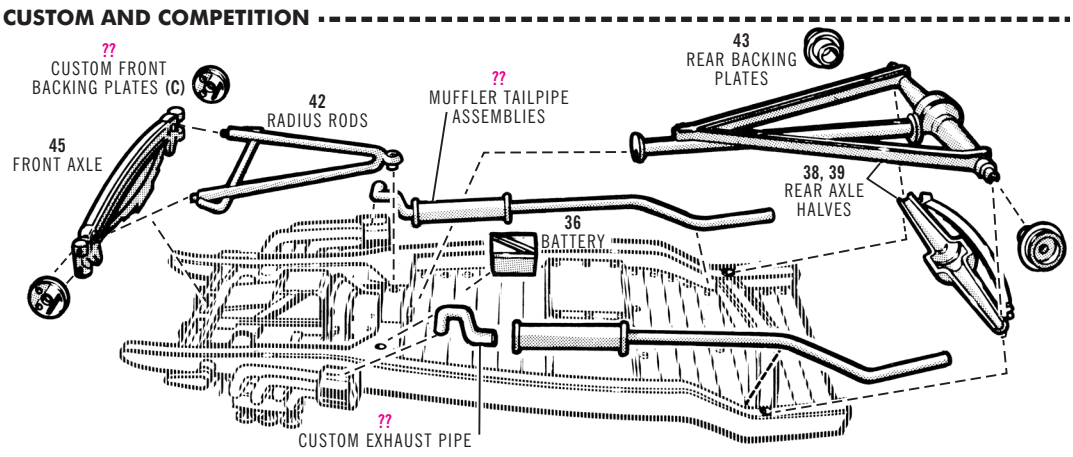



**STOCK**



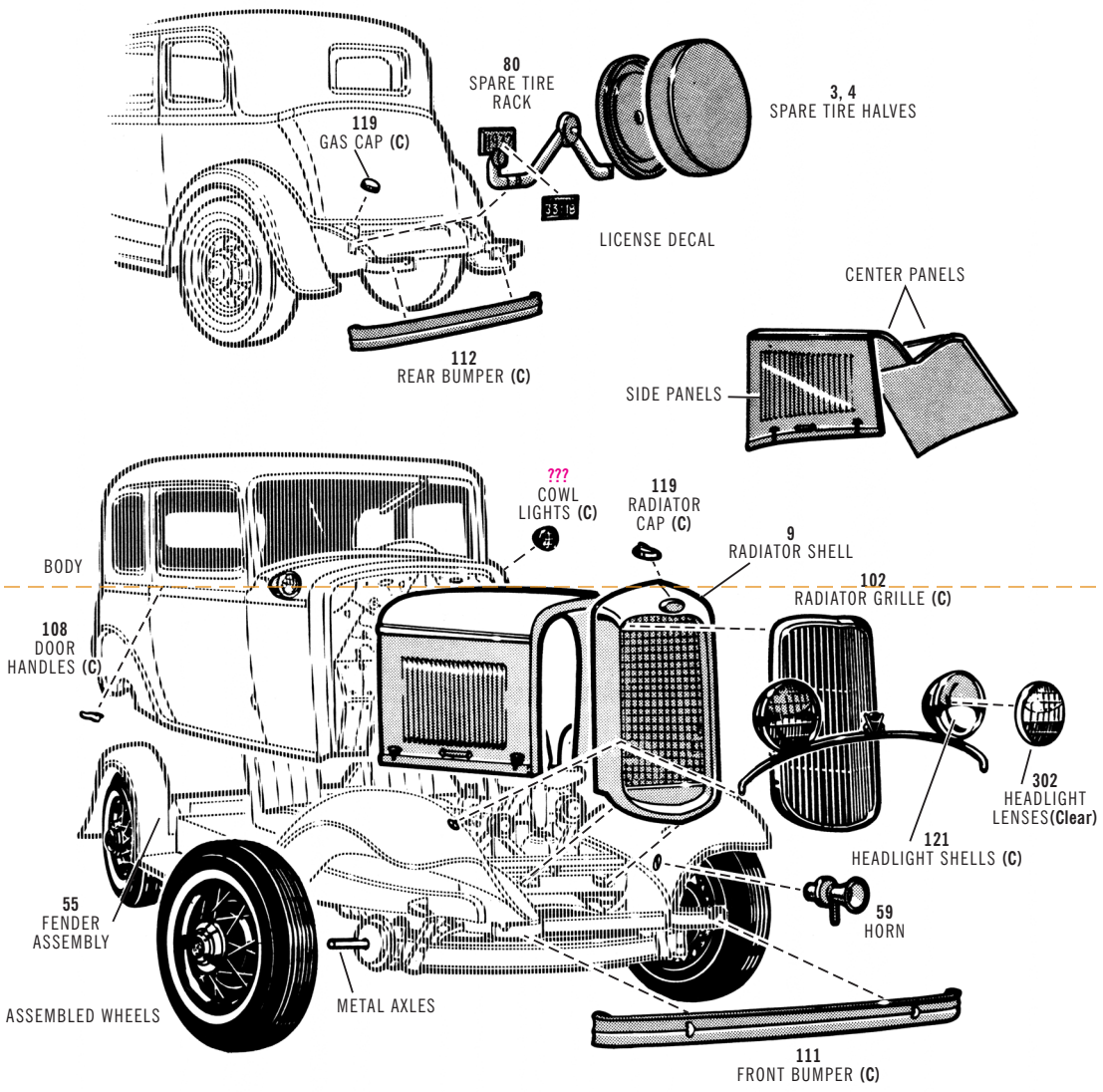

**CUSTOM AND COMPETITION**



# FINAL ASSEMBLIES

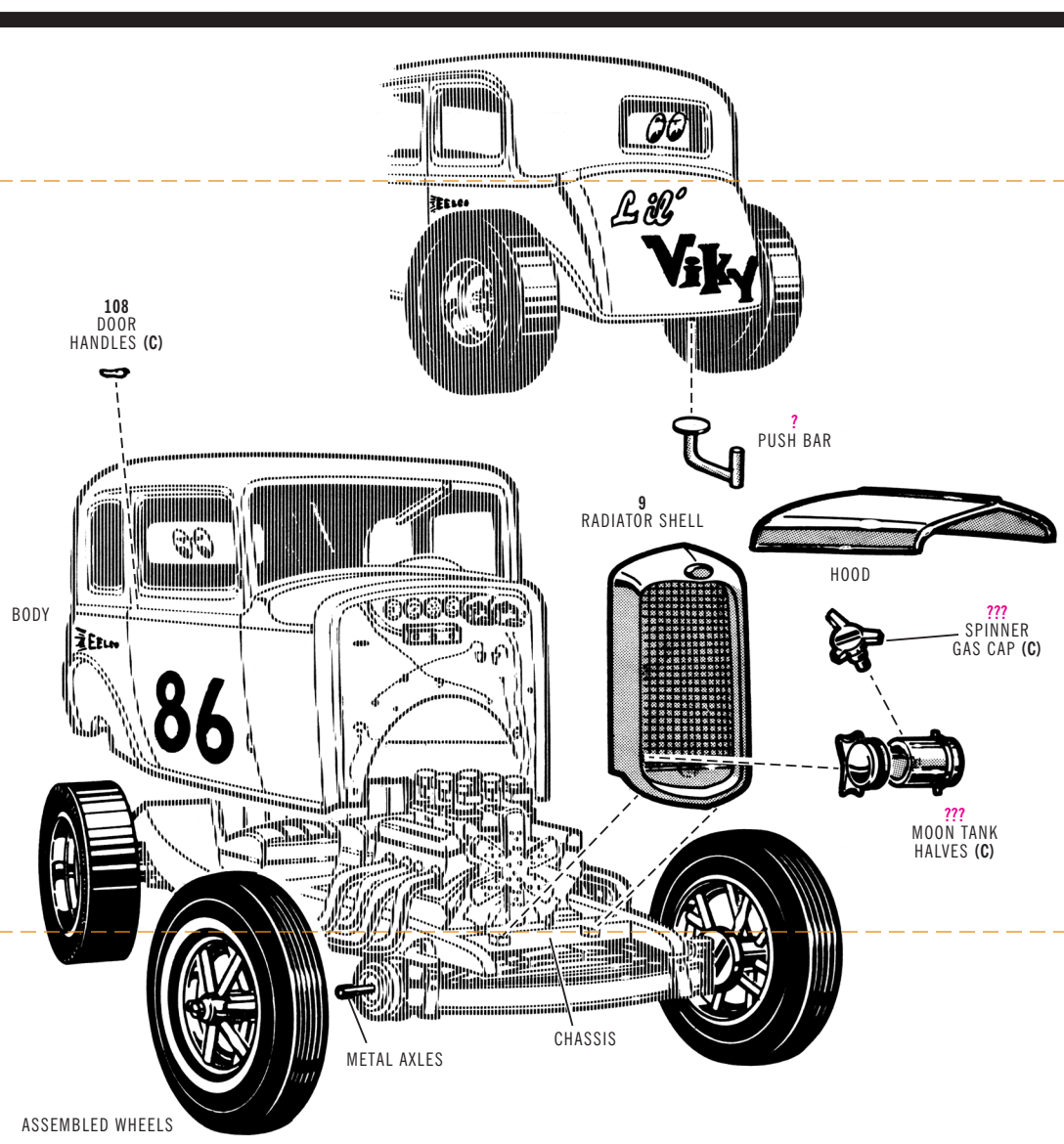
## STOCK

1. Push metal axles into front and rear axles. Press assembled wheels onto metal axles.
2. Cement body to fender assembly.
3. Cement radiator grille into radiator shell. Cement radiator in position, locating the pins on front of frame into two bottom holes in the radiator, and the two small holes in top of radiator to the water hoses on engine.
4. Cement horn to fender assembly.
5. Using a small amount of cement carefully cement headlight lenses into headlight shells.
6. Cement front bumper and radiator cap in position.
7. Cement door handles and cowl lights to body.
8. Cement gas cap and spare tire rack in position.
9. Assemble spare tire halves and cement to tire rack.
10. Cement rear bumper in position. Apply license decal to spare tire rack.
11. Install hood without cementing. For an opened hood to show off your car's engine, fold slowly along center hinge line until halves touch, then fold either side panel down until it rests on center panel. Side panels may be removed altogether, if desired, by bending them back and forth until they separate.



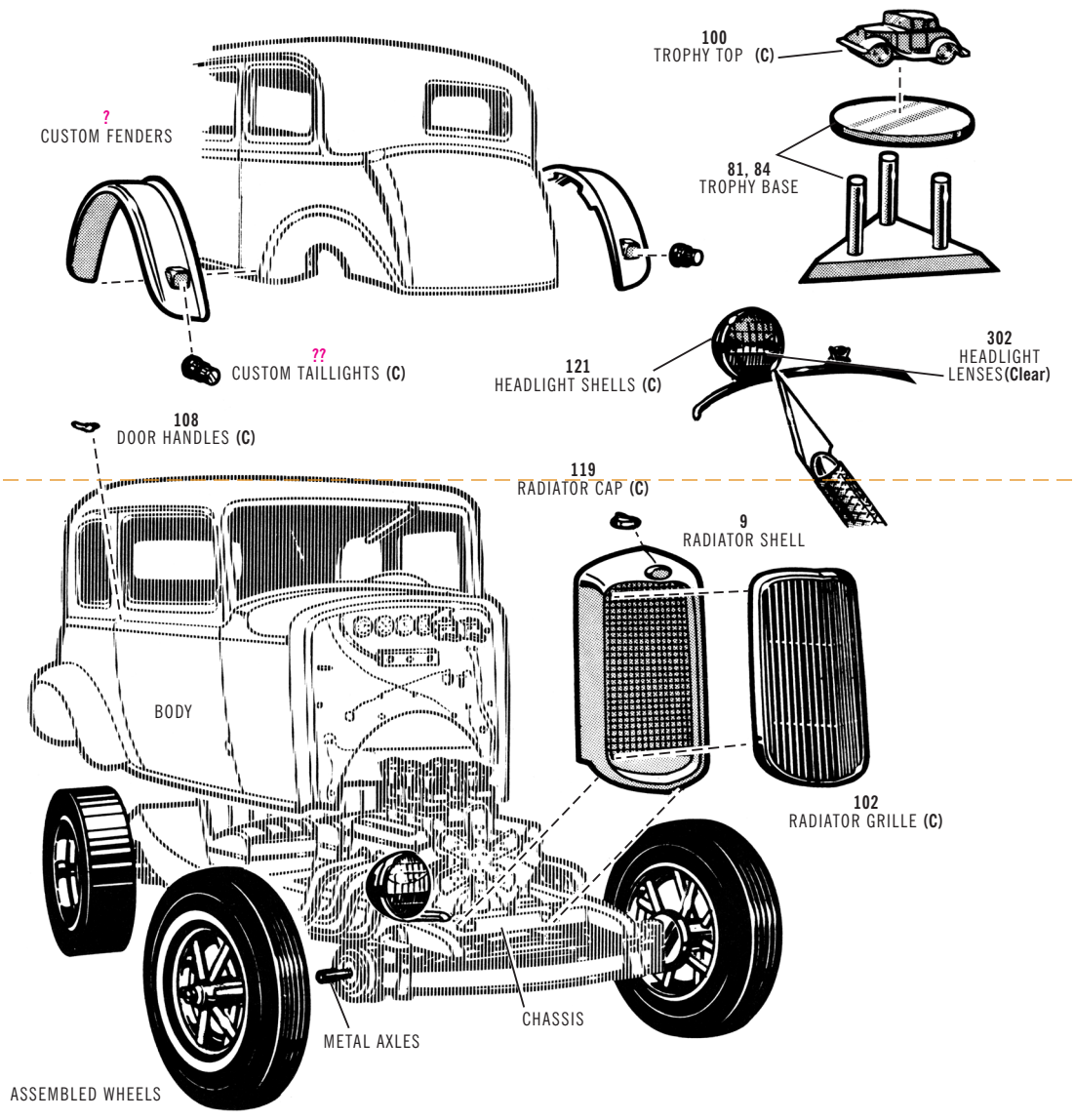

## COMPETITION

1. Push metal axles into front and rear axles. Press assembled wheels onto metal axles.
2. Cement body to fender assembly.
3. Cement radiator shell in position, locating the pins on front of frame into two bottom holes in the radiator, and the two small holes in top of radiator to the water hoses on engine.
4. Cement moon tank halves together and cement to radiator shell. Cement spinner gas cap to tank.
5. Cement door handles in position.
6. Cement push bar to rear of body.
7. Cement side panels of hood by bending along creased lines on underside of hood. Set top half of hood in position.
8. Apply decals following instructions on back of decals sheet.




## CUSTOM

1. Push metal axles into front and rear axles. Press assembled wheels onto metal axles.
2. Cement custom taillights to custom fenders. Cement custom fenders to body.
3. Cement body to chassis.
4. Cement radiator grille to radiator shell. Cement radiator in position, locating the pins on front of chassis into two top square holes in the radiator, and the two small holes in top of radiator to the water hoses on engine.
5. Cement radiator cap to top of radiator.
6. Cement door handles in position if desired.
7. Using a small amount of cement carefully cement headlight lenses into headlight shells. Carefully cut bar from between headlight shells. (See detail). Cement headlights with small mounting bars to frame.
8. Assemble three piece trophy for display. Apply custom decals following instructions on back of decals sheet.




# 1932 Ford Victoria

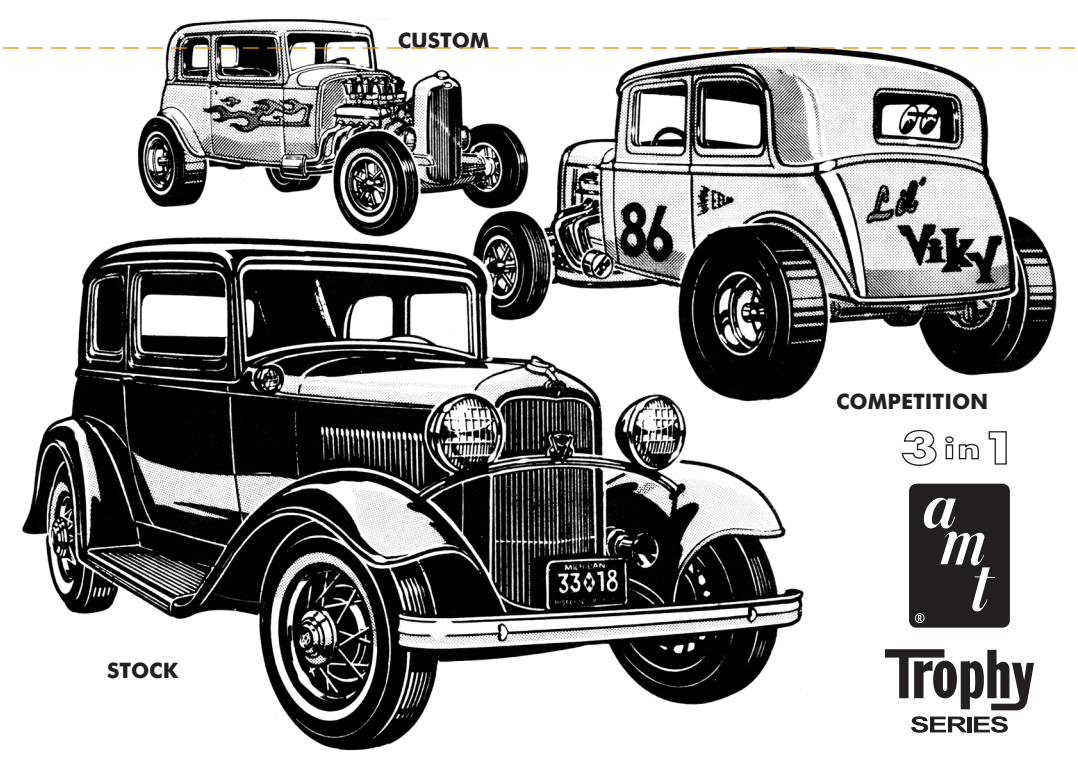
The 1932 Ford is probably the most universally popular model of all the early Fords. Affectionately nicknamed the "Deuce" by admirers of all age groups, the '32 introduced V-8 engines to the mass market.

This scale model kit may be built in your choice of either stock, custom, or competition versions. In its stock form the '32 Victoria combined pleasing lines with the hot performance provided by its 65 horsepower V-8. This famous flat head engine can justly be called the forerunner of today's "Lively Ones."

Your '32 might also take the form of a custom "street rod" with body and running gear modifications, or you may prefer to assemble the strictly-for-competition dragstrip machine featuring Ford's newest super-performance "427" engine.

The "Vicky," however you build it, remains one of the sweetest cars to grace the American road.

**1/25 SCALE MODEL**

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