

Complete Interior Accessories: The '33 Hot Rod kit comes with all the interior accessories you need and want. Bucket seats, door latches, rear view mirrors, and more complement the dash and gauges assembly for a full interior. Check out this full list of standard parts and assemblies.

- Metal framed bucket seats, black vinyl with fasteners
- 5-point Simpson Brand harnesses; 3" wide driver and passenger, frame mounted with fasteners
- Complete cockpit carpet set, black all-weather
- Emergency brake boot, black leather
- Interior rear view mirror with fasteners
- 6-gauge electronic Autometer Platinum gauges (see description above in gauge assembly)
- Interior door latches and fasteners
- Leather shifter boot and fasteners
- Rear cockpit trim piece
- Pleated door panels
- Stitched arm rest

- License plate light and bracket with fasteners
- Ceramic FFR badging nose and tail
- Headlamp assemblies, including chrome buckets, halogen headlamps, with integral (LED) turn signal, and fasteners (DOT approved).
- Red rear LED tail lights
- All lighting is DOT approved

Complete Pedal Box and Components:

The '33 Hot Rod kit utilizes the proven Wilwood brand pedal box with fasteners and all the required ancillary parts.

- Wilwood pedal box and mounting hardware
- Master cylinders
- Accelerator pedal, accelerator cable, return spring and ball stud retainer, with fasteners
- Brake line adapters and T-fittings

Assembly Manual: Bound assembly manual that is full of pictures, diagrams, and CAD drawings



- Banjo style steering wheel (listed in steering assembly), with polished aluminum boss and center badge.

Exterior Accessories and Lighting: Along with the goodies on the inside of the car, the '33 Hot Rod kit is loaded with the right exterior parts and trim on the outside.

- Polished windscreen, tinted with fasteners; DOT safety glass compliant

Fasteners: Over 1600 top quality zinc plated, chrome and stainless steel USS, metric and SAE fasteners, numbered and packed individually by assembly.

What You Need
(Parts needed to complete)

- Engine/Transmission/Rear End/Assembly with brakes
- Wheels and Tires
- Paint
- Fuel pump
- Battery

Choose Your Configuration

Gauge Package:

- Autometer Platinum Gauge Set

Engine/Exhaust System (select one):

- 289/302/351 Ford Engine
- 4.6L Ford Engine 2 or 4 valve

Transmission Tunnel package (select one):

- Manual
- Automatic

Driveshaft (select one):

- 28 spline length driveshaft for T-5, AOD, or Tremec 3550 transmissions
- 31 spline length driveshaft for Tremec TKO 500 and 600 transmissions
- 31 spline driveshaft for 4.6L motors with Tremex 3650

Popular Options:

- Powder-coated chassis with roll bars, black
- 10.50" solid axle brakes
- Black powder-coated roll-bar
- Chrome roll-bars, driver and passenger
- Electric power assist steering
- High performance Alcon brake package
- Three-link rear suspension upgrade
- Removable hard top (roadster slide in windshield standard)

Note: Additional parts and custom options can be found in our parts catalog.

'33 Hot Rod Specifications

Makes Porsches into Pack Mules

The Hot Rod weighs 2,120 lbs and when powered by a modest 300 HP small block, it'll make most modern sports cars feel slow and heavy. With race proven suspension and brakes, the car will turn and stop just as quickly.

In the world of hot rods, customs and kits we stand miles above the crowd and it's in great part due to our steadfast commitment to racing development and safety. It's also because all of us share a deep love and concern for all the people who may ride in a Factory Five. That includes our families, friends and customers.

Type '33 Vehicle Specifications

Engines

Displacement: 289/302/351/4.6L
Induction: Multi-Port Fuel Injection or Carbureted

Drivetrain/Suspension: Manual or Automatic Transmission
Front suspension type: Inboard Independent Double Arm
Rear suspension type: Solid Rear Axle 4-Link or 3-Link with Panhard Bar

Shock-Springs: KONI™ Adjustable Coil Over
Steering: Rack and Pinion 3.25 turns lock-lock
Brakes: Vented 11 in. Disc Front

Vehicle

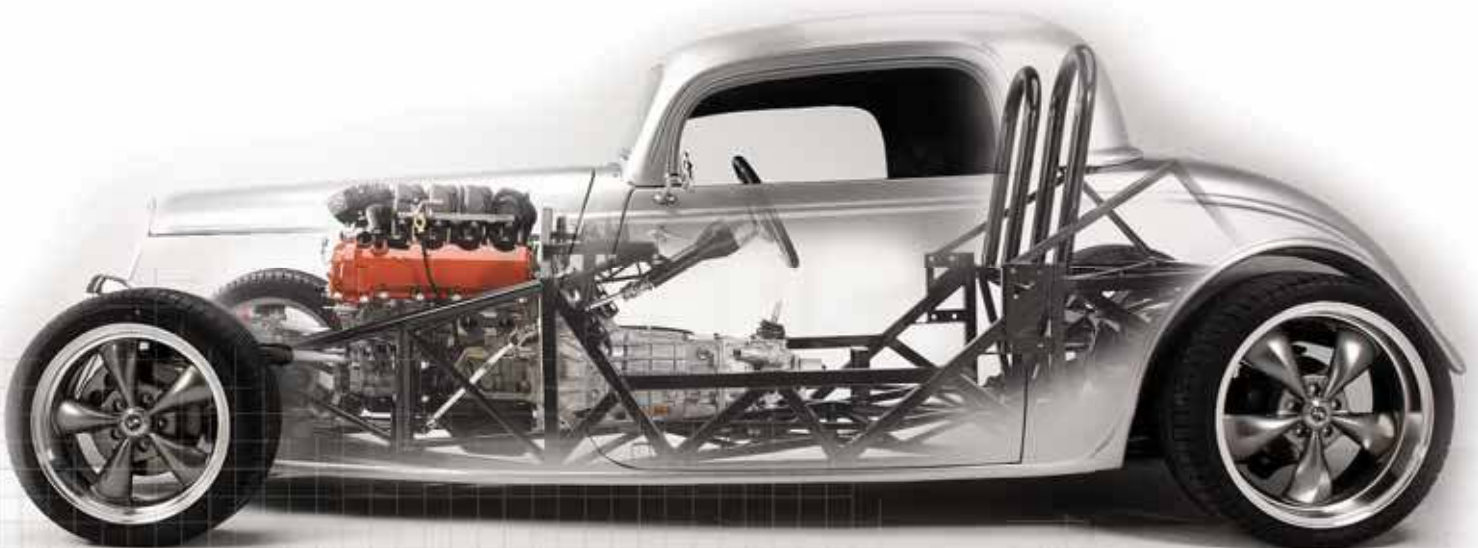
Weight: 2120 lbs. Est.
Weight Distribution F/R: 50.0/50.0 (%)
Wheelbase: 112 in.
Overall Length: 154 in.
Front Track: 54.5 in.
Rear Track: 60.0 in.
Overall Height: 52.5 in.
Overall Width: 72.0 in.
Ground Clearance: 4.5 in.
Fuel Capacity: 15 Gallons

Performance

0-60 MPH: < 4.0 Seconds Est.
1/4 Mile: < 12.0 Seconds Est.
Top Speed: N/A
Braking: 110 Ft. from 60 MPH Est.

Construction Layout

Layout: Front Engine RWD
Roadster/Coupe
Frame: Tubular Space Frame
Roll Bars: Dual Structurally Mounted
2 in. Tubing
Sub-Structure: Aluminum Paneling
Riveted/Bonded to Frame
Restraint System: 5 Point Simpson Harness



Frequently Asked Questions

What engine does the car use?

The Hot Rod is ready to accept any of the small block Ford engines (289, 302, 351W) and the 4.6L engine.

Can I use a different engine?

To date, we have not built any '33s with any other engines but anything can be done if you are able to make your own engine mounts and exhaust pieces.

What type of transmission does the Hot Rod use?

The frame is ready to accept any of the following transmissions, T-5 (Ford or GM), T56 (Ford or GM), 3550/TKO, 3650, TH350, C4, C6, AOD, 2004R, 700R4, 4L60E, and the TH400.

How much does the kit cost?

The price is \$19,990 for the kit. FOB Wareham, MA. You have to pay for shipping or can pick it up here for free.

Can I purchase a completed Hot Rod?

We only sell the chassis and body kit parts. However, we do know of a network of small hot rod and custom shops that will build completed race and street cars for customers. E-mail us for a list of such businesses at info@factoryfive.com. Or check out our website for more details. Note: The companies referred to potential customers are separate and independent companies and Factory Five Racing does not warranty their parts nor workmanship.

How much does it cost to build a '33?

We have posted on our website a sample build-cost for a traditionally equipped, small-block powered Hot Rod.

What is included with the kit?

A complete Bill of Materials for every nut and bolt in the Hot Rod package is available by request, or online at FactoryFive.com.



What IS NOT included with the kit?

Engine, transmission, rear-end, wheels, battery, fuel pump, tires and paint

Does the Hot Rod come with a top?

The hardtop is an optional item on the car. This option includes electric roll up windows, front and rear DOT glass, and exterior door handles.

Does the Hot Rod come with fenders?

Fenders are removable and can be purchased as an option.

How long does it take to build the car?

A good approximation minus body and paint work is 300 hours.

Does the Hot Rod have heat and air conditioning?

The A/C system will be available as an option.

