



## 1963 Ford Falcon Sprint – Euro Rallye Racer

*Vintage constructed for era quality performance.*

### Summary

1963 1/2 Ford Falcon Sprint – Euro Rallye Racer. New and faithfully built to production based FIA Road Rallye of the early 1960's run in Europe.

The authentic V8 Falcon Sprint (build VR#002) is another version of Falcon build VR#002 - a one of a kind vehicle with a keen focus on vintage style, appearance and performance. VR#002 is built to round the corners of road and gravel roads.

Built using a FIA Rule Book, the vehicle features a completely renewed / refreshed Ford 302 & Borg Warner T-10 Transmission with period correct bolt on speed equipment – Holley, Motorcraft, Kelsey Hayes, Borg Warner & GoodYear. New top to bottom custom build, including all-steel body modifications, Shelby style suspension/ geometry, minimalist interior, drive train, 8 point safety cage and overall styling using era correct modifications. Vintage inspired hand polished paint, hand painted lettering and era competition graphics.

The Falcon is designed to drive to local car shows, yet delivers performance to be taken to open track days, road rallies.

VR#002 is serial numbered using numbered build plates and registered to new owner as an inaugural member of new vintage racer car club that will tour car shows and track days as gentlemen racers in the Southwest and California.

Experience 60's style performance in an affordable, one of a kind vintage vehicle.

Available For Purchase or Pre Order – Price POA

*\*requires base car in acceptable build condition*

### VIN Racer - Build #VR0002



- Authentic 1963 1/2 Ford Falcon Sprint
- 1960's Euro Rallye Racer Style
- Era Correct Look, Performance & Style
- Ford 302/ Borg Warner 4 Speed
- Vintage Speed Equipment
- Vintage Safety Equipment Built to 1960's FIA Road Rallye Specs
- Marti Registered
- Street Legal/ Track Day Ready
- Vintage Patina
- One of One Build w/ VR Build Plate Registration

#### Body:

- 8 Point Roll-Cage – 1960's FIA Rule Book/ Era Correct fully welded and gusseted to frame – provisions for 12 Point cage with welded outrigger/ gusset/ frame pick up points if sanctioning body/ tech requires.
- Boxed / welded steel frame connectors tied into roll cage
- Flared rear quarter panels with enlarged opening and 1/8 inch round rod edges with new mini tubs – supports 255/ 60 – 15 Goodyear Eagle GT II tires
- Steel front fender flares with 1/8 round rod edges – Cobra style – 255/ 60 – 15 Goodyear Eagle GT II tires
- Light weight steel hood – cross bracing removed and drilled era NASCAR® Style
- Louvered hood heat openings
- Custom front valance
- Threadsert fastened body moldings
- 2.5" Steel through body exhaust under rear package tray – for added ground clearance
- Era correct – black single stage paint – hand color sanded and buffed
- Vintage racing decals
- Hand Painted Lettering – Essex Ford – Hollman Moody, Number Roundels
- Hella driving lights
- Hood/ trunk pins with steel lanyards
- All new chrome emblems – Ford, Falcon, Sprint, window trim, V8, etc.
- Aluminum chin and tail spoilers

#### Interior:

- Kirkey Vintage Racing Seats and custom seat mounts w/ Grade 8 hardware
- Racing Harness 3 Inch driver and lap belt passenger
- Custom Aluminum Billet Dash
- Speedway Mechanical Gauges – White face (Speedo, Fuel, Water, Oil Voltage)
- Custom Switch Box – Aircraft switches (Headlight, High/ Low, Aux Light, Wiper, Turn)
- Grant 3 Spoke Wheel – Wood rim
- Authentic Ford Falcon Tach
- Ford Falcon center console
- Fire Extinguisher – removable bottle style
- Rear seat removed and replaced with steel package tray
- ABS plastic door panels & package tray
- Full Headliner
- Driver/ passenger windows removed w/ vented sill strip
- Rear quarter windows removable
- Full carpet
- Custom shifter housing

#### Brakes:

- Front: Kelsey Hayes 11.3 inch Front Disc/ Calipers Stock Spindles - Semi Metallic Pads
- Rear: Ford Rear Drums
- PV2 Proportioning Valve
- Dual Master Cylinder
- Teflon Coated Steel Brake Lines

- Stock Pull Parking Brake

Transmission and Clutch:

- Borg Warner T-10 4- Speed Transmission – long tail housing to stock T Handle shifter
- Vintage Hurst Indy 4 Speed Shifter – 1963 era with original vintage “H” boot
- Z-Bar Clutch

Rear End :

- 8 Inch Ford with 3.70 for weight savings

Engine:

- Ford 302 Small Block V-8 – Fresh build
- New Holley 4160 4V Carburetor Electric Choke
- 14 Inch spun aluminum air cleaner
- Ford Duraspark HEI Distributor, Cap & Wires
- Ford Falcon Sprint Valve Cover and Vintage Decals
- Ford Manifolds – 2.5 inch collectors with Magnaflow Mufflers
- Ford One Wire alternator – no voltage regulator
- Rear mounted battery – racing tray and hold-down
- Kwik Wire 8 Circuit wiring harness w/ 50 AMP circuit breaker – NO fusible link

Fuel System:

- Motorcraft Mechanical Pump
- Wired for Electric Fuel Pump
- Stainless Steel Fuel Line
- 22 Gallon RCI Aluminum Fuel Cell with Check Ball, Vent and return line
- Fuel cell cage with mating body cage/ 6061 plating - Grade 8 aircraft hardware
- Lemans Style Fuel Filler & Locking Cap

Rear Suspension:

- 5 Leaf Rear Leaf Springs w/ Coil Over Helper Springs
- KYB Gas Shocks
- Rear anti sway bar
- 15X7 Torque Thrust Style 15” 5 x 4.5 - 3.75 back spacing – black painted w/ clear coat
- Goodyear Eagle GT II 255/ 60R – 15 tires - new

Front Steering and Suspension:

- 1963 Falcon Power Steering Box – 16:1 ratio
- KYB Gas Shocks with extended/ drilled shock towers.
- 1 Inch Sway Bar
- Export Brace & Monte Carlo Bar
- Roller Spring Perches
- 15X7 Torque Thrust Style 15” 5 x 4.5 - 3.75 back spacing – black painted w/ clear coat
- Goodyear Eagle GT II - 255/ 60R – 15 tires – new