

Zuffenhaus Products, LP was established to develop, produce, and market specialized products for the vintage sport purpose Porsche automobile, according to market interest. Many of these products will be a modern interpretation of discontinued or rare competition parts.

The initial product line will consist of centerlock hubs for 911, 930, and 964 applications, custom configured three-piece RSR and 917 styled centerlock wheels in 13-18 inch diameters, RSR-styled calipers, parking brakes, brake hats and disks for 911 and 930 fitments, three-piece Fuch wheels in the 15-18" size, reproduction 911R, RS, and ST steering wheels and hubs, and correct RSR and ST steel fender flares.

Other specialty items deemed to be of sufficient market interest will be continuously added to the product line.

Current projection for product availability is Fall/Winter 2008.

Pricing and distribution details for all products are being finalized at this time.

Please contact us for additional information.

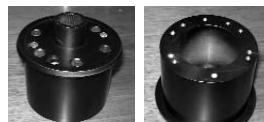
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Early 911 Steering Hub

Mounting your new vintage-styled steering wheel in your car with a late-styled accordion hub can compromise the overall effect.



Zuffenhaus Products has developed a solid billet hub which captures the original look and feel of the late '60's and early '70's part. Our billet hub comes in two heights; 60mm and 80mm. It is drilled to accommodate either the historic 5-hole pattern of the R wheel or the enduring 6-hole MOMO pattern. Our steering hub has the correct vintage look to finish off your interior.

911R Horn Button

OEM Porsche alloy wheel centers to be modified into horn buttons for use with both the 911R and ST steering wheels. Horn buttons will be sold as a la carte items.



CURRENT PRODUCT STATUS

In Production – Centerlock Kits, Centerlock Wheels, Fuchs Replica Wheels, RSR Brake Rotor Hats

Currently, our manufacturing facility services two accounts – Zuffenhaus Products, and Boeing. This is beneficial, as it allows us to offer the utmost quality and precision in the manufacturing of our products.

As a consequence, however, negotiating for machine time can be a challenge during periods of high volume. Despite the size of our empire, our position in queue isn't always number one.

We are currently establishing conservative run-times and reasonable process expectations, so that we will know how to consistently deliver product to our customers.

Please excuse any delays in pre-orders prior to official retail launch of product.

In Pre-Production– 2.8 RSR Flares

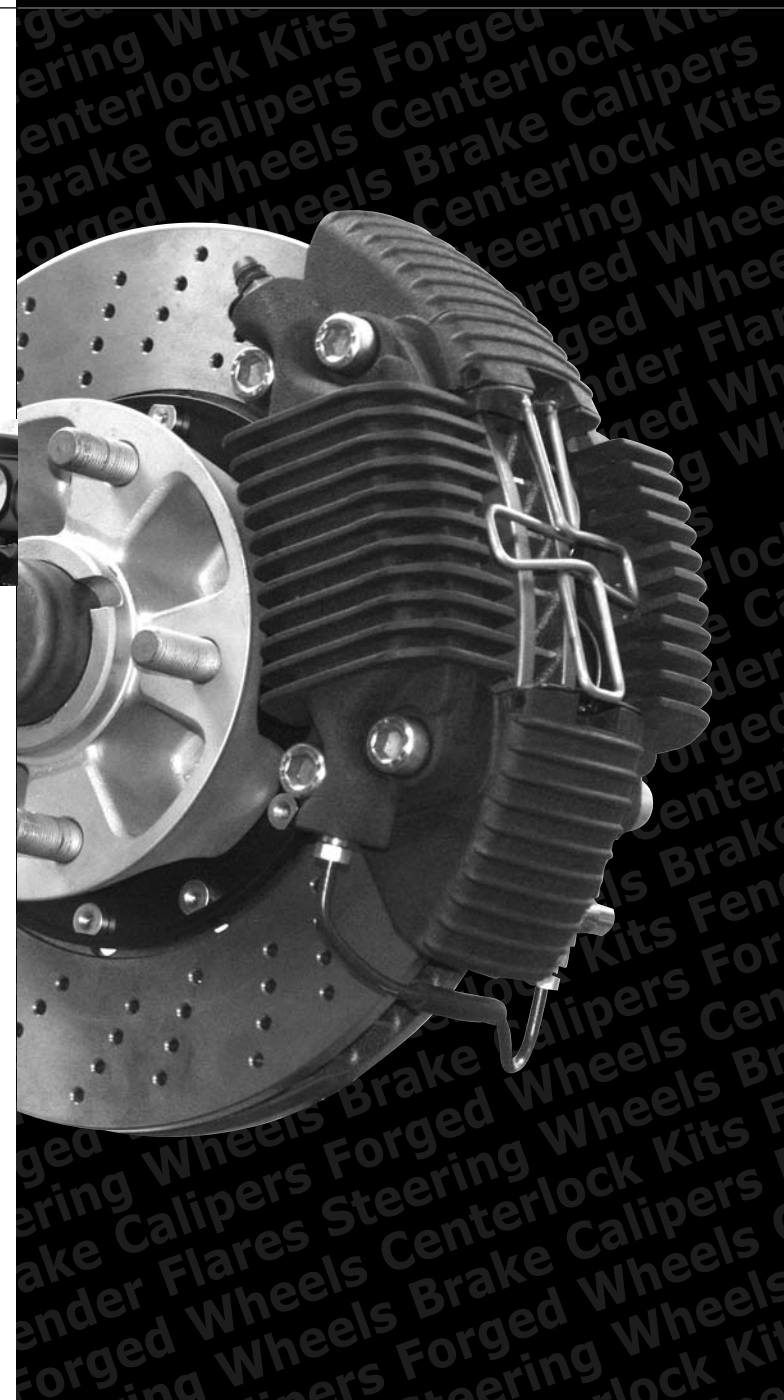
Having fully developed the data files for 2.8 RSR flare contours, we are currently getting manufacturing estimates for volume production.

In Production – 2.8 RSR Brake Package

Final pricing is being determined at this time.

In Stock – 911R Steering Wheel, 911ST Steering Wheel

In Production – Early 911 Steering Hub, 911RS Steering Wheel, 911R Horn Button



Centerlock Kits

Zuffenhaus Products has begun manufacturing of reproduction centerlock assemblies. Our assemblies will be sold as a complete kit including front and rear hubs, brake rotor hats, drive pins, and nuts.



Fitments will be available for both 930 and 911 SC/Carrera applications.

Our centerlock kits are perfectly suited for use with our RSR/early 917 brake calipers and centerlock RSR & 917 wheels (available in both 15 inch and 18 inch diameters).

Centerlock Wheels

Our reproduction centerlock wheels are designed to replicate the original 15 inch RSR and 917 wheels, while being 3-piece in design to allow for appropriate configuration for 930 and wide-body 911 SC/Carrera use. Other configurations will be available on a special order basis.

The wheels are being made with forged aluminum centers, and 18 inch variations will also be available (to accommodate modern tire usage).



(digital representation of 15 inch RSR Centerlock wheel from machining file)

Fuchs Replica Wheels

Zuffenhaus Products is currently finalizing production details of our Fuchs Replica Wheels (also made with forged centers).

15 inch diameters will be available in historic 9 and 11 inch widths, to compliment our upcoming 2.8RSR steel fender flare package. Coupled with our reproduction RSR/early 917 brake package, the 15 inch Fuchs reproduction will accurately capture the 2.8 RSR vintage detail that enthusiasts desire.

17 & 18 inch diameters (scaled properly for correct proportions) will be available as well. Update your 930 or 911 and make use of modern tire availability.

Standard sizing for Carrera, RSR, and 930-flared 911s and 944 applications will be available. Other configurations will also be available on a special order basis.

2.8 RSR Flares

An original set of 1973 RSR steel flares has been obtained and digitized to create positive plugs for the creation of stamping molds. This required mounting the flares on an early 911 and finishing the associated body work to ensure correct shape and

profile, then transporting the mock-up vehicle to a specialized facility for the creation of "splash molds" the "splashes" have been produced and digitized. This data will allow for the creation of accurate and symmetrical right and left side positive plugs.

Our intention is to solidify pricing and begin accepting pre-orders for 2.8 RSR flares prior to funding the production of the stamping dies. Once we begin to fulfill retail sales, we will obtain and reproduce original 911 ST rear flares as well, allowing Zuffenhaus Products to offer both 2.8 RSR and 911 ST reproduction steel flares to the vintage market.

2.8 RSR Brake Package

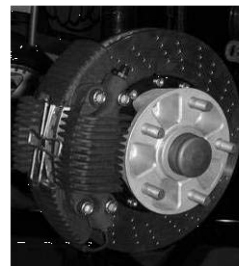
After careful consideration of the market, and weighing the relative obscurity of the various vintage Porsche Motorsport caliper variations, the 1973 RSR/early 917 caliper was chosen for reproduction as an alternative to the commonly-utilized, used 930 caliper set-up (which requires modification to use on the majority of 911s).

An original set of 1973 RSR calipers was obtained to allow surface data capture for caliper production. This data was coupled with the dimensioning information captured from Porsche 930 production calipers to design a Hybrid 2.8 RSR/930 caliper which capitalizes on the internal design of the 930 production caliper (and utilizes the same pistons, seals, dust seals, and brake pads) while externally resembling Porsche Motorsports' original 2.8 RSR calipers. The calipers are machined from castings and anodized to correctly resemble the originals.



Our calipers are designed in 2 variations, to bolt on to both 930 and Carrera/SC trailing arms, making them superior to the modified-930 caliper alternative. Also, since the calipers are 100% new – no mileage, no wear, no imperfections.

Additionally, for competition oriented 911s, our caliper package allows the use of a 2-piece rotor arrangement on the rear of the vehicle, allowing the removal of the factory parking brake assembly and the cast iron rear rotor for racer's weight savings. The calipers include accurate mounting holes for 1973 RSR parking brake assemblies, which have been sized to work properly with the 32mm wide rotor. (An option to use the 28mm OEM 930 rear rotor and factory parking brake assembly is also available for street-only 911s)



Zuffenhaus will be providing 4 ready-to-mount calipers, front hats and rotors for a complete base package. An RSR package will include the base package plus two-piece rear hats and rotors.

The RSR parking brake assembly option shown here (left) can be added to the RSR package to benefit from weight savings while retaining parking brake function.

For our more extreme customers, our RSR/early 917 brake package (with RSR parking brake) is perfectly suited for use with our Centerlock package.

911R Steering Wheel

Zuffenhaus Products has secured the reproduction 370mm 911R wheel that debuted in 2007, produced by Classico Wheels. This steering wheel is a painstaking reproduction of the original with modification in spoke thickness and slot corner radius to correct a flaw in the original wheels. It uses a 5-bolt hub pattern (accommodated by our early 911 steering hub.)



(shown with optional short hub and 911R horn button)

911ST Steering Wheel

Zuffenhaus Products has also produced our interpretation of the original 360mm non-dished Prototipo wheel. Unlike similar wheels on the market that are either dished (Momo's own reproduction) or replicate one variation of the Prototipo, our homage is a synthesis of the very earliest of the Prototipo wheels, right down to the enameled black surface. Sized in 360mm, this wheel makes a great era-appropriate "competition" wheel for any vintage German vehicle.



911 owners will benefit from our early 911 steering hub, which also accommodates the ST wheel's 6 bolt hub pattern. Additionally, the reproduction 911R horn button option can be added to the 911R wheel for those with vehicle inspection requirements.

911RS Steering Wheel

Zuffenhaus Products is excited to announce the revival of the 380mm RS four-spoke steering wheel, as originally found in the 1973 Carrera RS and RSR. The prototype has just passed inspection and has been approved for immediate production. This wheel will mount, look, and feel like an original in your early 911.



Use your existing "hockey puck" or "butterfly" horn button, or we will be happy to provide you with one of ours in the future.