

Fazer







# At first glance our Fazer looks unlike any motorcycle you've ever seen.

At second glance it still looks unlike anything you've ever seen. Same as your third glance. Or your fourth.

Because the new Yamaha Fazer was never intended to be like other motorcycles. It was intended to be like ... a Fazer.

With a look of its own. A performance level of its own. And a feel and style of its own.

How well did we succeed? Well enough to have Cycle News call it "...the start of a new generation of ... motorcycles."

The heart of the Fazer is its unique Genesis engine, a 697cc liquid-cooled DOHC four incorporating the world's first 5-valve configuration. (It's the same design, in fact, that we used in Eddie Lawson's Daytona-winning machine.)

And along with this engine design,

we use a unique 45° cylinder layout and 34mm downdraft Mikuni carburetors. To produce, in the end, enough horsepower to scare the fairing off a super sport bike. While still being tractable enough to cruise around town.

Yet while massive amounts of horsepower are impressive, they're only impressive if you can get them to the ground.

We have. By using a box-section wide-cradle frame, 38mm air-assisted front forks, and special nitrogen-charged rear struts. Which, combined with triple disc brakes and a highly efficient chain drive means the Yamaha Fazer performs superbly.

But if it's easy to describe the way a Fazer performs, it's not so easy to describe the way it looks. Styling it like other bikes obviously wasn't one of our criteria.

The 3.4 gallon fuel tank, for instance, doesn't sit in its traditional spot. It sits directly behind the carburetors

and extends down to the engine. Not simply for the sake of looking different but for making it perform differently. Because a lower tank means a lower center of gravity. And as a result, better handling.

And the Fazer engine itself, with its black-painted crankcases and polished aluminum everything else, looks like some kind of high-tech sculpture.

Even the wheels are arresting. Both the sixteen-inch front wheel and fifteen-inch rear wheel are slotted aluminum discs. Looking more like something off a Top Fuel dragster than a mid-size motorcycle.

And that, once again, is the point. The Fazer wasn't intended to mimic or copy other performance bikes.

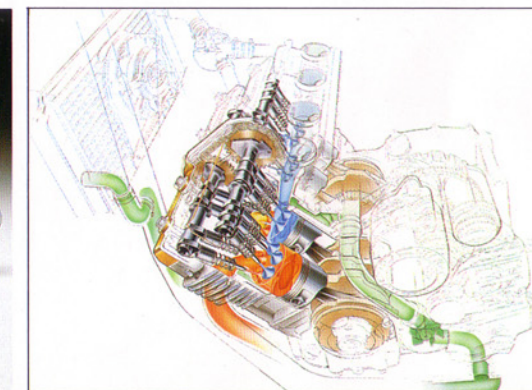
The Fazer was intended to create a new style of performance bikes.



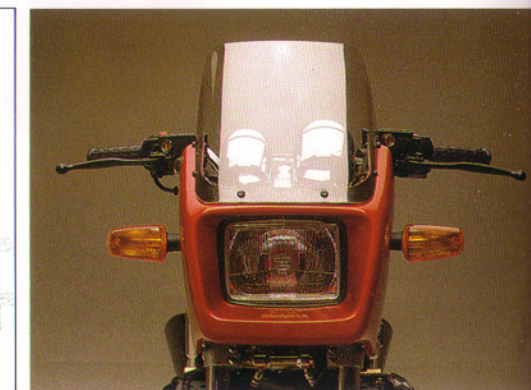
The sixteen-inch front wheel is actually a slotted aluminum disc.



Rear suspension consists of nitrogen-charged DeCarbon-type shocks.



Liquid-cooled in-line four uses the world's first five-valve configuration.



YPDI sport fairing helps direct wind away from the rider.



## ENGINE

Type ..... 4-Stroke, DOHC, 5-Valve,  
Liquid Cooled, Four  
Displacement ..... 697cc  
Bore and Stroke ..... 68 x 48 mm  
Compression Ratio ..... 11.2:1  
Maximum Torque ..... 52.08 ft-lbs (7.2kg-m)  
@ 8,000rpm  
Carburetion ..... Four Mikuni BDS34  
Ignition ..... Transistor Controlled  
Starting ..... Electric  
Lubrication ..... Wet Sump  
Oil Capacity ..... 3.7qts (3.5ℓ)  
Transmission ..... 6-Speed

## CHASSIS

Overall Length ..... 86.8" (2,205mm)  
Overall Width ..... 30.9" (785mm)  
Overall Height ..... 43.7" (1,110mm)  
Wheelbase ..... 60.0" (1,525mm)  
Ground Clearance ..... 6.1" (155mm)  
Seat Height ..... 29.5" (750mm)  
Dry Weight ..... 441lbs (200kg)  
Fuel Tank Capacity ..... 3.4gals (13.0ℓ)

## Suspension

Front ..... Telescopic Fork  
Rear ..... Swingarm with Dual Shocks

## Brakes

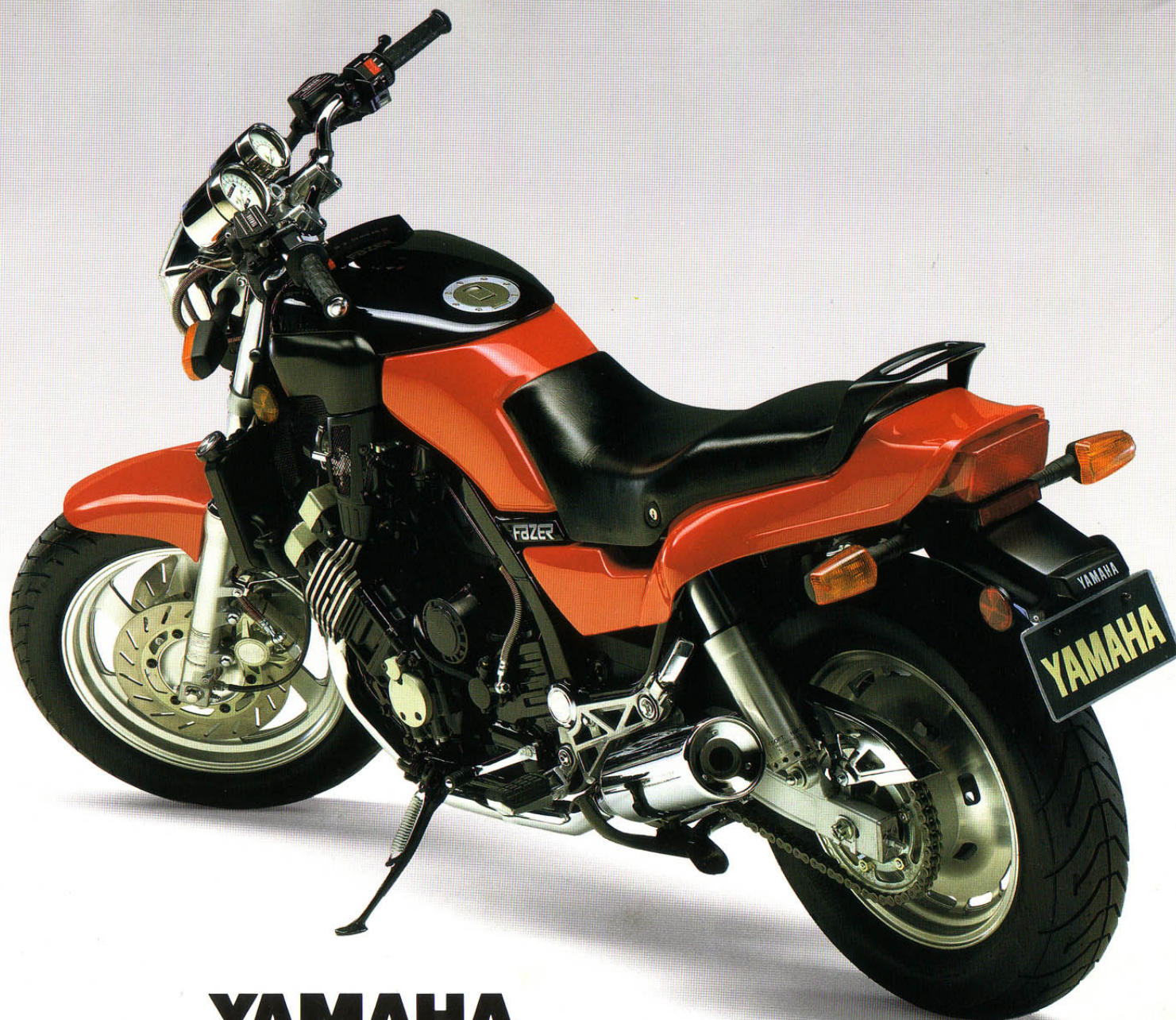
Front ..... Dual Discs  
Rear ..... Single Disc

## Tires

Front ..... 110/90-V16  
Rear ..... 140/90-V15

Coloring ..... Passion Red

Specifications subject to change without notice.



**YAMAHA**  
We make the difference.™

*12-month limited warranty. Warranty terms are limited. See your Yamaha dealer for details. Dress properly for your ride with a helmet, eye protection, long sleeved shirt, long trousers, gloves and boots. Yamaha and the Motorcycle Safety Foundation encourage you to ride safely and respect the environment. For further information regarding the MSF rider course please call 1-800-447-4700. Do not drink and drive. It is illegal and dangerous. Rear view mirrors standard equipment. Models sold in California equipped with evaporative emission control device.*