

Dogwood Racing Gen 1 Hayabusa, ZX14, ZX10 Fuel Rail

- The fuel rail is designed to be used with stock or stock replacement injectors. The fuel rail comes with -6 adapters installed in the ends of the rail. The adapter threads have been sealed into the rail. **Do not turn or remove the adapters. Dogwood Racing is not responsible for damaged threads on either end of the adapter (1/4 npt & 6AN) or fuel rail (1/4 npt).** ZX14 rails use swivel fittings. The AN portion can be rotated by hand but do not attempt to turn the npt threaded end in the rail ends.
- Remove OEM fuel rail and injectors. Do not loose the rubber o rings in the throttle bodies. Some of these o rings may come loose with your injectors and some may remain in the throttle bodies after removing injectors.
- Install your injectors into the new fuel rail. Apply a light oil such as WD40 to the o rings at the top of the injector if they do not push in easily. Be careful not to pinch the o ring or leaking will result. For ID injectors use the factory orings (ZX14)
- Install the large o rings into the throttle bodies. Apply a light oil to the inside diameter of the o rings where the injectors slide into them.
- Push the fuel rail, with injectors installed, onto the throttle bodies. Pay close attention for proper fitment of the injectors both at the fuel rail and throttle bodies.
- Use the supplied fasteners to attach the fuel rail to the throttle bodies. ZX14 Note-Spacers and Longer fasteners for use with current Injector Dynamics injectors.
- Before starting your motorcycle, double check for proper fitment and be sure to check for any fuel leaks the first time you apply power to the fuel pump. You will need to cycle the fuel pump a few times to prime your fuel system. When you can hear fuel returning to the fuel cell, your fuel system should no longer have air in it and will be ready for use.

Intended for off road use only. Dogwood Racing, owners or managers are not responsible for any damage or costs associated with improper use or installation.