DUAL SEQUENTIAL FUEL INJECTION SYSTEM (PGM-DSFI)

The CBR600RR is equipped with two injectors per cylinder.

The primary injector is built in the throttle body and the secondary injector is built on the upper air cleaner case.

Four primary injectors and four upper injectors are connected in series to the fuel delivery hose.

The ECM controls the injector operation and injection time, according to the signals from each sensor.

The primary injector operates at all engine speed, both the primary and secondary injector operate at high engine speeds (over 5,500 rpm) and throttle wide opened (over 50°).

