



# FUEL INJECTORS

FJ Series Part Numbers

*Durable. Fuel Efficiencies. Performance.*

*Delphi Fuel Injectors.*

*Innovation for the Real World.*

## PRODUCT HIGHLIGHTS

- Comprehensive coverage includes throttle body, central port and multi-port fuel injectors. Injectors are also sold individually – not in sets – to allow for greater variety of selling options
- Improved fuel economy and minimal fuel leakage during vehicle idle due to extremely low drip tip
- Accurate metering even during extreme temperature and condition (-40°F to 230°F). Tailored to deliver pressurized, atomized fuel to each cylinder in precise proportions required
- Optimal performance due to extra fuel filtering protection to eliminate contaminants
- Reduced noise when engine is running
- Wide range of domestic applications due to compatibility with different ethanol and alcohol fuel blends



## WHY DELPHI

- Delphi injectors are original equipment tested and calibrated in real world applications for exact fit and finish.
- Delphi injectors are durability tested to 150,000 miles.
- Delphi provides mounting clips with almost every injector.
- Delphi has built its fuel injectors to stringent OE requirements to meet federal emissions and fuel economy standards.
- Delphi was the first to use stamped director plates for spray and flow control, and the first to develop durable injectors for ethanol.
- Delphi stamped director plates resist deposit build up longer.
- Delphi's Multec 3.5 E85 flex fuel injector can run on fuel mixture of 100 percent gasoline or fuel blends of up to 85% ethanol.
- Delphi also provides fuel injectors for motorcycles, scooters, all terrain vehicles, lawn equipment and gasoline powered generators.

## FEATURES

## BENEFITS

Multec Two injectors inject fuel with smaller droplet size	Improved engine output and fuel economy due to vaporizing fuel more efficiently and optimizing combustion
Six-hole orifice on multi-port fuel injector and throttle body injector	Fast engine starts with controlled metering
Reduced spray variation, accurate fuel spray pattern	Better emissions and cold start capabilities
No internal seal rings	Minimized leakage
Recessed fuel exit	Minimized possible plugging
Thermally isolates fuel from engine	Eliminates engine hesitation due to vapor lock by drawing manifold heat away from the fuel rail

## DID YOU KNOW?

- Marine fuel injectors provide a higher flow and output than passenger vehicles to accommodate the larger engine displacement.
- Using performance injectors at higher than recommended supply pressures can result in reduced performance.