



# 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.