



Fuel Injector Parts Installation Instructions

Bosch Type 3

- During the entire process, be very careful not to drop the injector or damage the fragile pintle end of the injector in any manner. Also, do not allow any dirt to enter the injector.
- Use a small pick to remove the old o-rings. Roll new o-rings on with your fingers.
- To remove the inlet screens, find a sheet metal screw that will just screw into the top of the old filter without damaging the injector body. Clamp the head of the screw into a vise and screw the injector several turns onto the screw. Rock the injector back and forth slightly while pulling firmly to remove the filter from the injector. Be careful not to damage the rim of the injector. Don't pry against the outer rim to get the filter out.
- Tap new filters in with a very small hammer while holding the injector body firmly in your other hand. Do not place the end of the injector against a solid surface while doing this.
- Remove pintle caps by popping them off with a utility knife or sidecutters. Again, be cautious to avoid damaging the orifice plate or pintle on the end of the injector.
- Warm up the caps with a heat gun or hair dryer. They will brake if you don't heat them up first. Push them on by pressing them into the injector against a flat surface.
- When you install your injectors in the fuel rail and intake manifold use plenty of lubricant. Motor oil works very well. Install the injectors in the fuel rail first using a turning motion. Its easy tear on o-ring so be careful. I gave you some extras just in case.