

ASNU Piezo Adapter Box

Set Up Instruction

Upgrade for ASNU Classic GDI and GDI Adapter Box to PIEZO GDI injectors

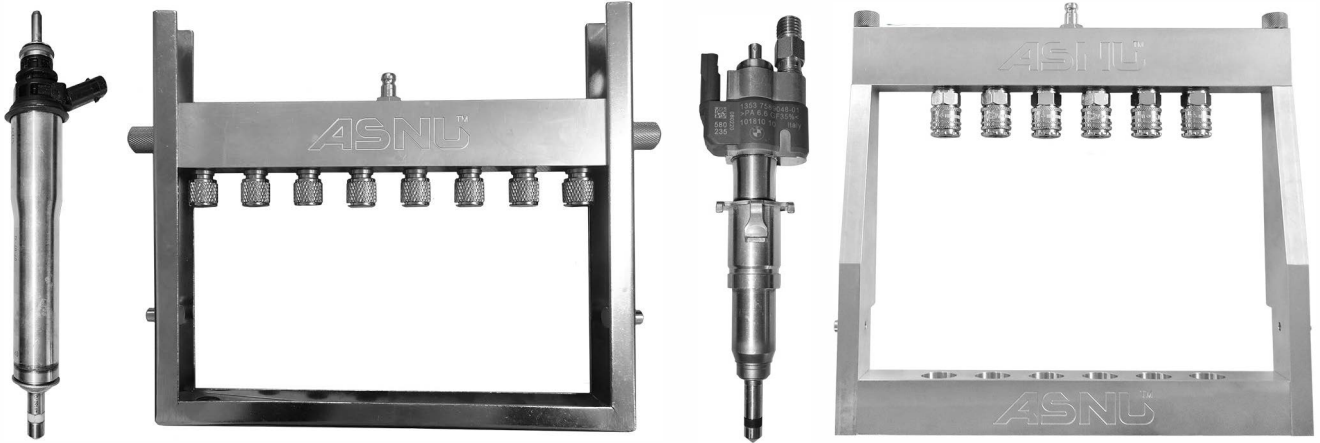


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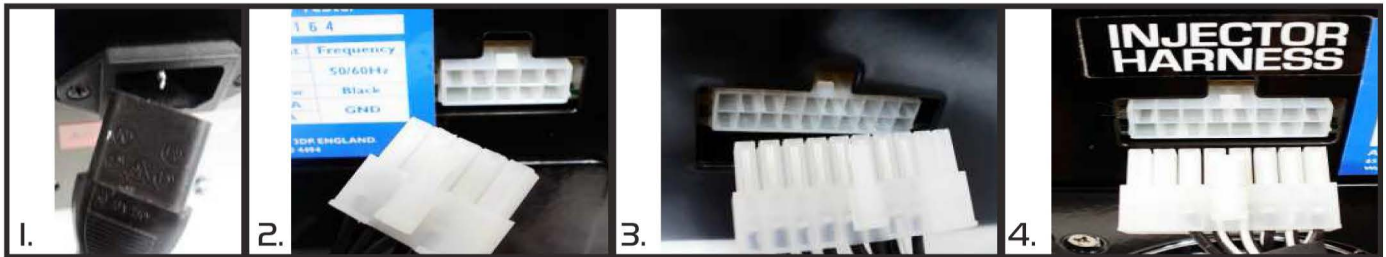
i PIEZO GDI ASNU



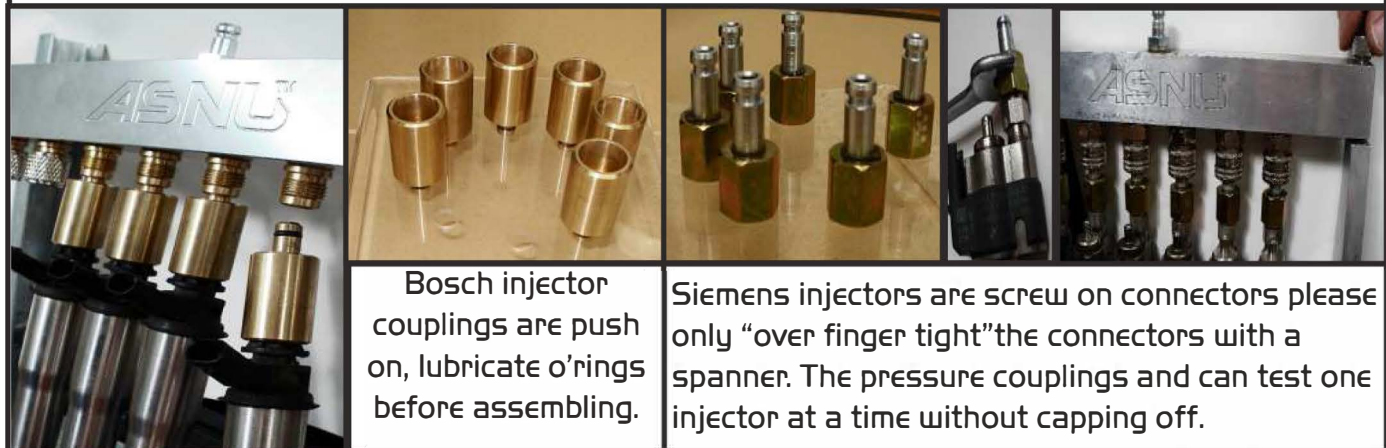
Bosch - Mercedes Piezo Injector & Rail

Siemens - BMW Piezo Injector & Rail

1. Connect the mains power supply. 2. Connect the IO pin connector to the port in the back of the box. 3. Connect the 20 pin end to the ASNU/GDI Box system. 4. Connect the wiring harness to Piezo Box

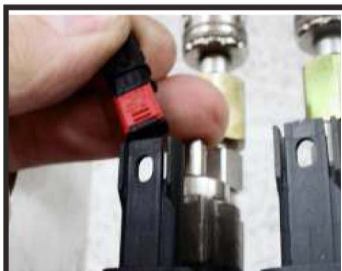


Connect the injectors using their relevant connectors



Bosch injector couplings are push on, lubricate o'rings before assembling.

Siemens injectors are screw on connectors please only "over finger tight" the connectors with a spanner. The pressure couplings and can test one injector at a time without capping off.



Connect the injector harness with the RED cover facing OUTWARDS.

WARNING. WARNING. WARNING. WARNING. WARNING. WARNING.
DO NOT pull on the harness when removing the plugs, this will damage the haness and result in failure of the system.

Piezo injectors require 170v DO NOT USE IF HARNESS IS DAMAGED

Set your system to GDI on your Classic GDI or GDIBox, you are now ready to start testing Piezo Injectors. Using the GDI programme on your system, test Piezo injectors in the same way you would Solenoid GDI Injectors. Please note the Piezo box was not designed to operate injectors in static mode; you will need to run them in Dynamic mode! Recommended testing pressure is 5 bar.