

# ET1539A

## BMW (N20/N55) FUEL INJECTOR REMOVAL AND INSTALLATION TOOL



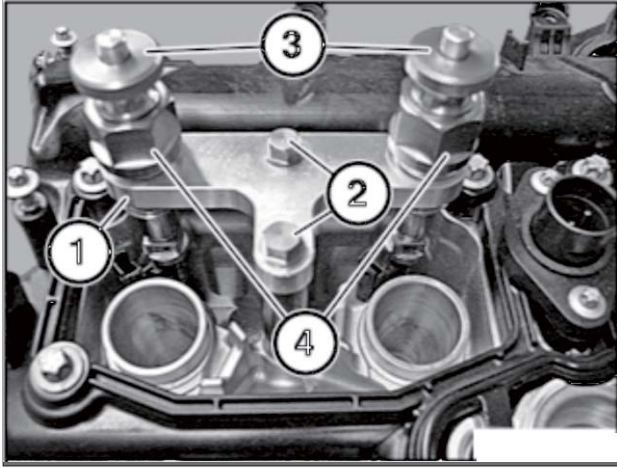
### VIDEO



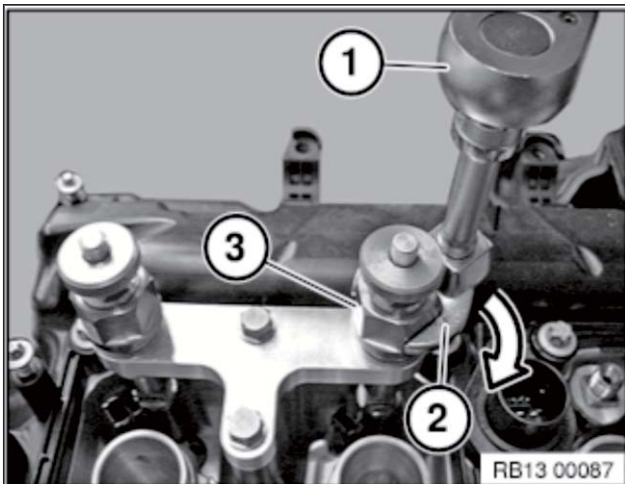
**IMPORTANT: READ THESE INSTRUCTIONS CAREFULLY.**

- ※ Warning! Ensure Health and Safety, local authority and general work shop practice regulations are adhered to when using tools.
- ※ DO NOT use tool if damaged.
- ※ Maintain tool in good and clean condition for best and safest performance.
- ※ WARNING! The warnings, caution and instructions referred to in this manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

## DESCRIPTION



- Fit special tool (1) A1539 on injector slot.
- Join screws (2) to injector slot by a few threads. Screw in pull-out thread (4) until it is possible to screw the threaded sleeves (3) onto the injectors.
- Screw threaded sleeves (3) onto injectors and tighten down.
- Tighten down screws (2).



### Important!

- Set torque wrench (1) to 5 Nm clockwise rotation. Together with A1539 this corresponds to a tensile force of max. 2000 N. The injector must be replaced if the torque wrench clicks when the injector is pulled out!
- Turn torque wrench (1) in clockwise direction until the injector is pulled out.

- This tool is designed for the removal and installation of the fuel injector.
- Applications: BMW N20 and new N55 engine.
- BMW OEM Equiv: 130 320