

2019 BMW 330i Sedan (G20) L4-2.0L Turbo (B46D)

Vehicle > Powertrain Management > Ignition System > Spark Plug > Service and Repair > Removal and Replacement

REMOVE ALL IGNITION COILS [REP-TAT-P-1213-01-B48_1]

Remove all ignition coils

REP-TAT-P-1213-01-B48_1



NOTE

The description is for one component only. The procedure is identical for all further components.

► Removing the ignition coil

Further information is available.



WARNING

Hot surfaces.

Risk of burning!

- Perform all work only on components that have cooled down.



RISK OF DAMAGE

Damage to the ignition coil.

The silicone hose of the ignition coil must not be contaminated by fuel as this can lead to failure of the ignition coil.

- When working on the fuel system, cover the ignition coils with suitable materials and remove where required.
- Do not oil or grease the silicone tube of the spark plug socket. **Do not** use any protection or maintenance products (e.g. silicone spray, rubber care products, rust remover, etc.).



RISK OF DAMAGE



Electrostatic discharge.

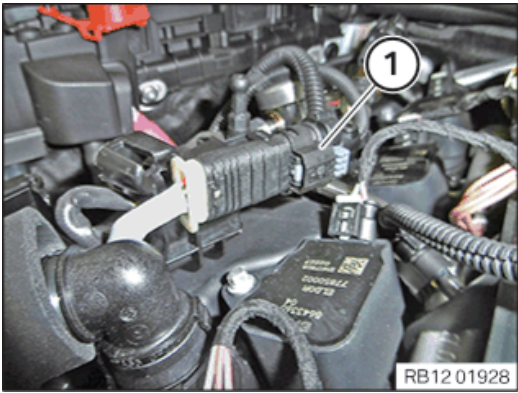
Damage to or destruction of electrical components.

- Leave the electrical components in their original packaging until they are being installed. Only use the original packaging for returning the product. Always package removed components straight away.
- Read and comply with user information on using the associated special tool 12 7 060.

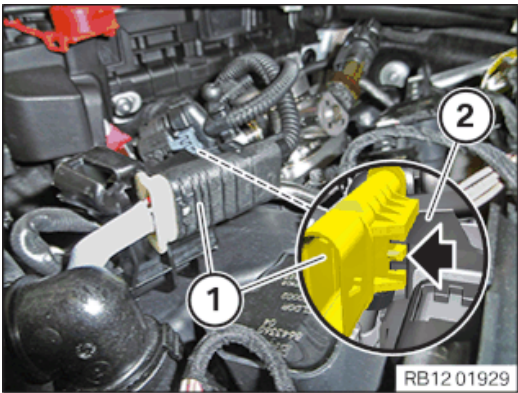
- Only tap the housings of electrical components. Do not tap pins or multi-pin connectors directly.
- Wear electrically conductive clothing and antistatic shoes (with ESD symbol).
- For additional information see: 61 35 ... Notes on ESD (electrostatic discharge) protection

61 35 ... Notes on ESD protection (Electro Static Discharge)

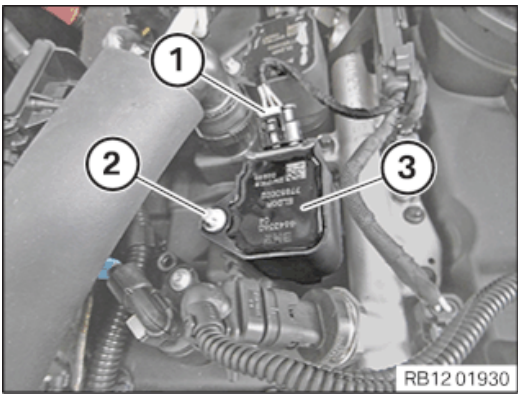
61 35 ... Notes on ESD protection (Electro Static Discharge)



- Unlock plug connection (1) and disconnect.



- Unlock connector (1) (arrow) and disconnect from the holder (2).



- Unlock plug connection (1) and disconnect.
- Loosen screw (2).
- Remove ignition coil (3).



Spark Plugs Service		
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