

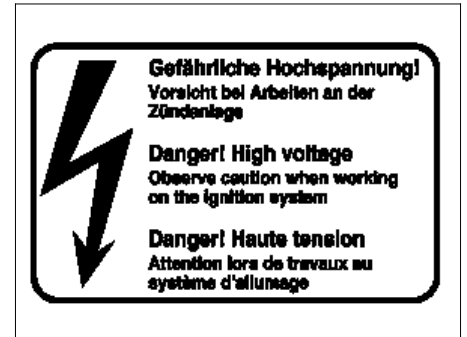
AS15.10-Z-0001-01A	<b>Risk of death</b> caused by contact with parts conducting high voltages.	Do not touch parts which conduct high voltages. Persons who have electronic implants (e.g. cardiac pacemakers) may not perform any work on the ignition system.	⚠ <b>Danger !</b>
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**ENGINE** 103, 104, 111, 112, 113, 119, 120, 122, 132, 133, 134, 135, 137, 152, 155, 156, 157, 159, 160, 166, 200, 266, 270, 271, 272, 273, 274, 275, 276, 278, 279, 281, 285, 607, 613, 628, 629, 642, 646, 648

**ENGINE** 902, 906  
with CODE MS8 (Natural gas engine)

**Risk of death due to high voltage in ignition system**

Electronic ignition systems operate both in the primary circuit as well as in the secondary circuit at a dangerous output range. Contact with such parts can result in burns, heart fibrillation or cardiac arrest.



P15.11-0001-01

**Safety instructions/precautions**

- Persons with a cardiac pacemaker may not perform any work on the ignition system.
- Switch off ignition before performing work on the ignition system.
- Do not touch or dismantle components of ignition system when working on an engine which is running or turning at cranking speed.
- Wear safety shoes (with rubber soles).
- Disconnect female contact from crankshaft position sensor either on the control unit or on the position sensor.

- Do not install any electrically conducting, uninsulated adapters or built-in sensors into the ignition line.

**First aid measures**

- Switch off current, move injured person to safety.
- Immediately notify an emergency physician.
- Perform mouth-to-mouth respiration, if necessary.
- Perform cardiopulmonary resuscitation (CPR), if necessary.