

# WORK DESCRIPTION FOR FIELD MEASURE

Code: 23P5498611

Version: 2.0

## Update power electronics control unit software

Models 253

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- i** • Always use the **latest** XENTRY Diagnosis software release with all available add-ons.
- Make sure to follow the operation steps exactly as described in XENTRY Diagnosis.
- Use a battery charger to ensure sufficient power supply of the vehicle **on-board electrical system battery** (greater than 12.5 V).
- If XENTRY Diagnosis is already connected to the vehicle, start with **operation step 2**.
  - i** If two or more software updates or SCN codings are performed during one workshop visit, operation items 02-4762 and 02-5058 may be invoiced **only once for each workshop order**.

### Work procedure

1. Connect XENTRY Diagnosis.
  2. Update **N129/1 - power electronics (SG-EM)** control unit software.
    - i** To do this, select menu item "Quick test view → **N129/1 - power electronics (SG-EM)** → Adaptations → Control unit update → Update of control unit software".
    - i** Then follow the user guidance in XENTRY Diagnosis.
  3. Disconnect XENTRY Diagnosis.
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### Operation text and flat rate

Operation no.	Operation text	Flat rate	Accounting no./ damage code
02-9334	Update <b>power electronics</b> control unit software (with XENTRY Diagnosis connected)	0.1 h	54 986 11
02-4762*	Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1 h	54 986 11
02-5058*	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1 h	54 986 11

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\* Operation item may be invoiced only once per workshop order.