

WORK DESCRIPTION FOR FIELD MEASURE

Code: 20P5499729

Version: 2.0

Correct initial capacity in battery management system control unit (BMS)

Models 205, 213, and 253

- i** • Ensure use of **XENTRY Diagnosis version** BD/DVD (**09/2020**) or higher.
 - Before starting the work procedure, install all the **add-ons that are updated daily** in **XENTRY Diagnosis**.
 - 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. Correct initial capacity in control unit N82/2 – battery management system (BMS).
 - i** To do this, select menu item "Quick test view – N82/2 Battery management system (BMS) – Special procedures – Initial battery capacity is recorded".
 - i** Then follow the user guidance in XENTRY Diagnosis.
3. Disconnect XENTRY Diagnosis.

Operation text and flat rate

Operation no.	Operation text	Flat rate	Accounting no./ damage code
02-1926	Correct initial capacity of the battery management system (with XENTRY Diagnosis connected)	0.1 h	54 997 29
02-4762*	Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1 h	54 997 29
02-5058*	Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1 h	54 997 29

* Invoice operation item only once for each workshop order.

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