

# WORK DESCRIPTION FOR FIELD MEASURE

Code: 22P8890004

Version: 2.0

## Check that rear switch module (N38) is present, replace if necessary and/or perform SCN coding

Model 206

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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 charger to ensure sufficient power supply of the vehicle **12 V 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, the operation items 02-4762 and 02-5058 may only be invoiced **once for each workshop order**.

### Check/test procedure 1

1. Connect XENTRY Diagnosis.
2. Check that rear switch module (N38) is present using XENTRY Diagnosis.
  - i** For this purpose, check whether the rear switch module (N38) is shown in the quick test view in XENTRY Diagnosis.
    - a. Rear switch module (N38) **not** present in the quick test view in XENTRY Diagnosis: Carry out **work procedures 1 and 2**.
    - b. Rear switch module (N38) present in the quick test view in XENTRY Diagnosis: Carry out **check/test procedure 2**.

### Check/test procedure 2

1. Check function of rear switch module (N38).
  - i** For this purpose, walk to trunk lid and carry out leg movement under rear bumper (See Operator's Manual).
    - a. Function of rear switch module (N38) **not** OK: Only carry out **work procedure 2**.
    - b. Function of rear switch module (N38) OK: **End measure**.

**Work procedure 1**

1. Remove dummy rear switch module (N38) and replace it by a new rear switch module (N38).

**i** For basic information, see AR80.61-P-0011WT.

**i** Properly dispose of removed dummy rear switch module (N38). For this purpose, observe applicable legal requirements of the respective country.

2. Continue with work procedure 2.

**Work procedure 2**

1. Perform SCN coding in **rear switch module (N38)**

**i** For basic information, see AR54.21-P-0015X.

**i** To do this, select menu item "Quick test view - N38 rear switch module (HSM) - Adaptations - Control unit update - Update of SCN coding".

**i** Then follow the user guidance in XENTRY Diagnosis.

2. Disconnect XENTRY Diagnosis.

**Parts**

Quantity	Designation	Part no.
As required	Rear switch module (N38)	A 223 905 36 09
(1)		

**i** Small parts such as screws/bolts, lock nuts, sealing rings, cable ties, fluids, sealant, etc. are not listed in the parts list. The required small parts are taken into account in the budgeting.

**Operation text and flat rate**

Operation no.	Operation text	Flat rate	Accounting no./ damage code
02-4762*	Operations: Connect/disconnect diagnostic system (XENTRY Diagnosis)	0.1 h	88 900 04
12-1713	Operations: Check that rear switch module is present (with XENTRY Diagnosis connected)	0.1 h	88 900 04
12-1714**	Operations: Check rear switch module for proper operation (with XENTRY Diagnosis connected)	0.1 h	88 900 04
12-1715**	Operations: Replace rear switch module (after check) <b>Does not include:</b> Perform SCN coding in rear switch module (N38)	0.4 h	88 900 04
02-5058*	Operations: Connect/disconnect starter battery charger (with XENTRY Diagnosis connected)	0.1 h	88 900 04
02-9446*	Operations: Perform SCN coding in <b>rear switch module</b> control unit (with XENTRY Diagnosis connected)	0.1 h	88 900 04

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

\*\* Operation item 12-1715 may not be invoiced in the invoicing for operation item 12-1714.

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