



SERVICE BULLETIN No.1126

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COACH MODEL	: C2045
BULLETIN TYPE	: Safety Recall Program – NHTSA Campaign number 04V-422
MANUAL & SECTION	: N/A
PARTS BOOK REVISION	: No
DATE	: December 3, 2004
SUBJECT	: Main junction box – top cover
TERMS & CONDITIONS	: Refer to the Warranty Information in this Bulletin.

APPLICATION:

The modification subject of this Bulletin is applicable to Commuter Coaches lacking a closing panel on top of the left hand and right hand sections of the main junction box (see reference box below):

Model	Engine	VIN
C2045	Cummins	45001 → 45222
	Detroit Diesel	45501 → 45686

DESCRIPTION:

On the above-mentioned coaches, it is necessary to add a closing panel to the top of the left hand and right hand sections of the main junction box in order to prevent possible damage to electrical components.

For this purpose, easy to install ABS moldings have been made available. Refer to the procedure in this Bulletin for fitting instructions

Service personnel: please read, initial and circulate.

Service Manager	Parts Manager	Warranty Administrator	Workshop Foreman	Service Technician

PARTS AND PRODUCTS:

- In order to do the repair, following parts are required:

Part No.	Description	Qty.
VH 10906063	Cover, LH top	1
VH 10861312	Cover, RH top	1
VH 660280110	Sheet metal screw, drill bit black	4

- Parts may be obtained from your nearest ABC Customer Care & Parts Source dealership.

PROCEDURE:

1. General:

- This job should be executed by a technician experienced in body and trim repair.

2. Special tools, equipment or services:

- No special tools, equipment or services are required.

3. Preparations:

- Park the coach on a level surface with the front wheels straight. Apply the parking brake and shut down the engine.
- Switch off all systems and turn off the battery master switch.
- Put a "DO NOT OPERATE" tag on the instrument panel.
- Read the entire procedure before beginning to work.

CAUTION: Observe safe shop practices at all times.

4. To install main junction box top cover molding VH 10861312 (right hand section):

Job time estimate: refer to the Warranty Information in this Bulletin.

- 1) Open the main junction box door giving access to the "Basic Electrics" compartment (see 1, Figure 1).

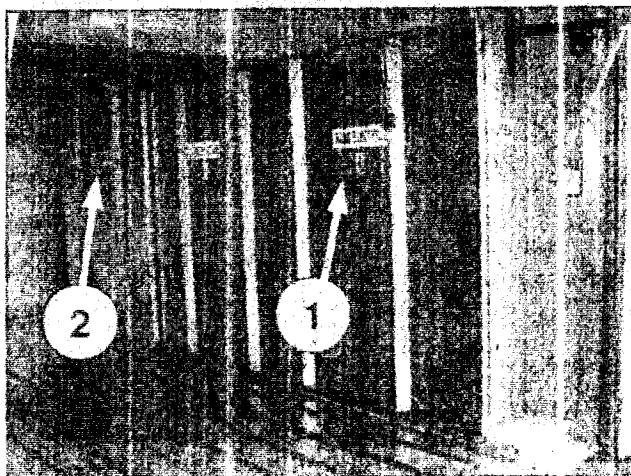


Figure 1: C2045 main junction box

1. "Basic Electrics" compartment
2. "Electronics" compartment

- 2) Check the junction box for the presence of a closing panel (see Figure 2).



Figure 2: Open top J-box

- 3) Trial fit the molding. Check for proper fit, particularly at the corners (see Figure 3).



Figure 4: Trial fitting the molding

- 4) At the corners, secure the molding to the junction box channels with two sheet metal screws VH 660280110 (see Figure 4).



Figure 4: Cover VH 10861312 installed

- 5) Close the "Basic Electrics" access door.

5. To install main junction box top cover molding VH-10906063 (left hand section):

- 1) Open the main junction box door giving access to the "Electronics" compartment (see 2 Figure 1).
- 2) Install the left hand top cover of the main junction box, proceeding in a similar manner to the installation of the right hand top cover.
- 3) Close "Electronics" access door.
- 4) Reconnect the batteries.

Procedure complete.

DISCLAIMER:

The procedures contained herein are not exclusive. Van Hool cannot possibly know, evaluate, or advise the transportation industry of all conceivable ways in which a procedure may be undertaken or of the possible consequences of each such procedure. Other procedures may be as good, or better, depending upon the particular circumstances involved. Each carrier who uses the procedures herein must first satisfy itself thoroughly that neither the safety of its employees or agents, nor the safety or usefulness of any products, will be jeopardized by any procedure selected.

SERVICE INFORMATION:

Service Bulletins are issued to supplement or supersede information in the Van Hool manuals. Note Service Bulletin number, date and subject on the register at the end of the relevant chapter(s). File Service Bulletin separately for future reference.

WARRANTY INFORMATION:

1. Claim references:

- Causal part: VH10583136
- Job code: F5008/H

2. Terms and conditions:

NOTE: Owners are required to certify on the OWNER'S CERTIFICATION LETTER attached to this Bulletin that the recall remedy has been executed in accordance with the manufacturer's instructions.

Van Hool will accept warranty claims for this repair as follows:

Parts:

- Supply: Parts will be supplied free of charge from your nearest ABC Customer Care & Parts Source dealership.

Labor allocation: 0.5 hour of labor will be awarded per coach repaired.

Campaign expiration date: Service Bulletin issue date + 6 months.

Claim submission: Contact ABC Customer Care & Parts Source for guidance.