



SERVICE BULLETIN No. 1097

Circulate to listed addressees

COACH MODEL	: T2145, S2145 and C2045
BULLETIN TYPE	: Product Improvement
MANUAL & SECTION	: Maintenance Manual: Chapter 9-Electrical System Spare Parts Manual: Section 783509-Electrical Equipment
PARTS BOOK REVISION	: Yes
DATE	: January 10th, 2002
SUBJECT	: Automatic fire alarm - heat sensors
TERMS & CONDITIONS	: Parts and labor allowance will be provided as per warranty information in this Bulletin.

APPLICATION:

The part specification change subject of this Bulletin has been cut into production as from following units:

Model	Engine	VIN
T2145	Cummins	44268
	Detroit Diesel	44585
C2045	Cummins	45394
	Detroit Diesel	45849

DESCRIPTION:

The trigger point of the heat sensors in the engine and combustion heater compartments has been increased from 230°F (110°C ± 3°C) to 300°F (150°C ± 5°C). Because of this specification change, heat sensor VH 106391085 has been replaced in production by heat sensor VH 10766487.

Service personnel: please read, initial and circulate.

Service Manager	Parts Manager	Warranty Administrator	Workshop Foreman	Service Technician

PARTS: (see Figures 1 and 2)

Old part:

Part No.	Description	Qty.
VH 10639105	Heat sensor, 230°F (110°C)	3

New part:

Part No.	Description	Qty.
VH 10766487	Heat sensor, 300F (150°C)	3

- Old and new parts are interchangeable, but only the new will be offered for service replacement.
- Part VH 10639105 has been marked: "M24 0 110 ± 3".
- Part VH 10766487 has been marked: "M24 0 150 ± 5".
- Parts may be purchased from your nearest International Coach Parts Inc. dealer.
- Always use genuine maintenance products and parts. Do not accept imitations.

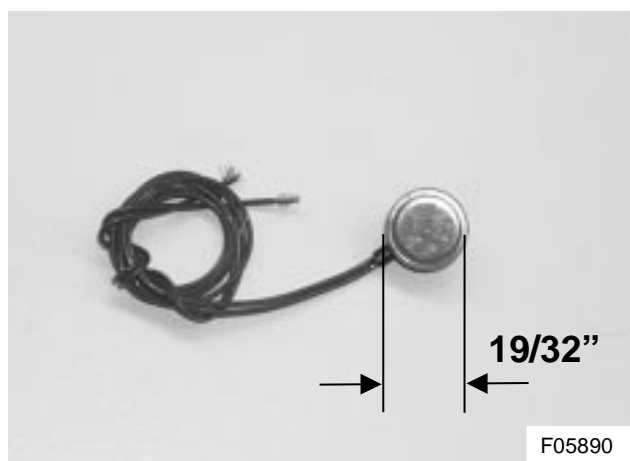


Figure 1: Heat sensor approximate size

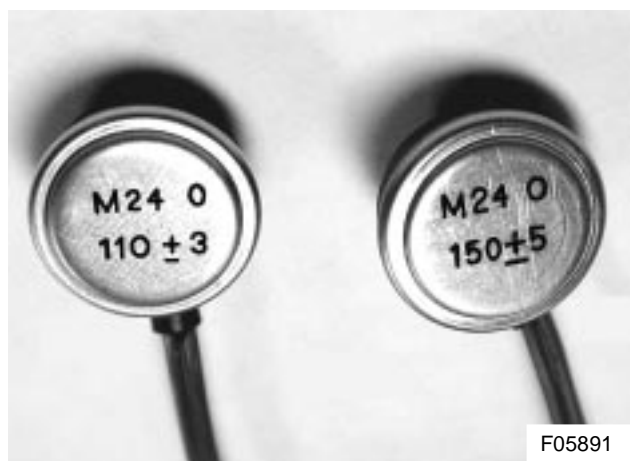


Figure 2: Heat sensor markings

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:

- Causal part: VH 10639105
- Job code: F65269V
- Parts disposition: discard according to applicable environmental regulations.

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

- Claims with reference to this Bulletin will only be accepted for T2145, S2145 and C2045 coaches with part VH 10639105 malfunctioning during the coach warranty period.
- Labor allocation: 0.25 hours
- Expiration date: end of coach warranty period
- Contact ABC Coach Inc. for guidance on claim submission.

THIS PAGE HAS BEEN LEFT BLANK INTENTIONALLY