



SERVICE BULLETIN No.1100A

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COACH MODEL	: T2100 and C2000 Series
BULLETIN TYPE	: Service Information
MANUAL & SECTION	: N/A
PARTS BOOK REVISION	: No
DATE	: November 25th, 2003
SUBJECT	: Detroit Diesel engine parameters – Fuel Economy Incentive programs (FEI)
TERMS & CONDITIONS	: No claims will be accepted with reference to this Bulletin.

THIS SERVICE BULLETIN SUPPLEMENTS VAN HOOL SERVICE BULLETIN 1100

APPLICATION:

The service information subject of this Bulletin is applicable to Van Hool coaches equipped with a Detroit Diesel 60 Series DDEC III engine.

The new engine parameters have been cut into production as from following units:

Model	Engine	VIN
T2145	Detroit Diesel	44586 →
C2045	Detroit Diesel	45831 →

DESCRIPTION:

1. The engine parameters on the above mentioned engines include also a “Fuel Economy Incentive” feature.

What is Fuel Economy Incentive (FEI)?

FEI is a DDEC III feature that allows vehicle owners to set driver goals of fuel economy while offering the driver an incentive, which is a result of his/her good driving habits. The FEI will automatically allow a higher vehicle speed (speed increase is dependent on the selected settings) than is set in the road speed limiting area of the ECM.

Description continued on next page.

Service personnel: please read, initial and circulate.

Service Manager	Parts Manager	Warranty Administrator	Workshop Foreman	Service Technician

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2. The FEI feature has been enabled as standard by Van Hool with the approval of Detroit Diesel, on T2100 and C2000 models, since their introduction.
3. Some operators feel this feature is undesirable because it allows the driver to exceed the set maximum speed limit of 71 mph when the proper conditions are met.
4. To meet customer demand, Van Hool have decided, as from the above-mentioned units, not to enable the FEI feature any longer as standard.
5. Customers, who want the FEI changed on their coaches, can have this feature enabled/disabled by an authorized Detroit Diesel service center.

PARTS AND PRODUCTS:

Engine	Parameter	Old	New
Detroit Diesel DDEC III on	Econ & Ess – Max Speed	5.0 mph	0 mph

Reprogramming does not involve any parts change.

PROCEDURE:

Reprogramming the fuel incentive parameters should be done by an authorized Detroit Diesel service outlet.

CAUTION: Van Hool DO NOT recommend any reprogramming of the engine parameters by individuals who have not been certified and authorized to do so by the engine manufacturer.

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.