

ECE TYPE-APPROVAL CERTIFICATE

Communication concerning the approval granted of an electrical/electronic sub-assembly with regard to Regulation No.10.



Approval No: *E24 10R-030760*

Reason for extension:

Extension No: N/A.

N/A.

1. Make (trade name of manufacturer):

2. Type and general commercial description:

3. Means of identification of type, if marked on the component:

Location of that marking: 3.1

4. Category of vehicle:

5. Name and address of manufacturer:

6. In the case of components and separate technical units, location and method of affixing of the ECE approval mark:

7. Address(es) of assembly plant(s): DIMTECH.

D-GID ECU

ECU – Diesel, LPG, CNG delivery

electronic control unit.

See 2, above.

On the bottom of the device.

See Appendix.

DIMTECH S.r.l., Via Torino, 16, 15020 Gabiano (AL),

Italy.

Label fixed on the bottom of the device.

See 5. above.

Approval No: E24 10R-030760 Extension No: N/A.

8. Additional information (where applicable):

See appendix.

9. Technical service responsible for carrying out the tests:

DEKRA Automotive Services S.r.l. a soccio unico. Via Fratelli Gracchi 27 – Torre Sud, 20092 Cinisello Balsamo (MI),

Italy.

10. Date of test report:

05.08.2011.

11. Number of test report:

D-GID ECU-R10-00.

12. Remarks (if any):

 $See\ Appendix$.

13. Place:

Dublin.

14. Date:

27th September, 2011.

15. Signature:



- 16. The index to the information package lodged with the approval authority, which may be obtained on request is attached.
- 16.1 Documentation:

50 pages.

Appendix

To type-approval communication concerning the type approval of an electrical/electronic sub-assembly under Regulation No.10.

1.	Additional information	
1.1.	Electrical system rated voltage:	12 volts nominal.
1.2.	This ESA can be used on any vehicle type with the following restrictions:	12V, battery negative on the body.
1.2.1	Installation conditions, if any:	See manufacturer's specifications.
1.3.	This ESA can only be used on the following vehicle types:	<i>N/A</i> .
1.3.1	Installation conditions, if any:	N/A.
1.4.	The specific test method(s) used and the frequency ranges covered to determine immunity were:	Free field method (20-2000Mhz).
1.5.	Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests:	DEKRA Automotive Services S.r.l.
2.	Remarks:	<i>N/A</i> .

Appendix to type-approval communication concerning the type approval of a vehicle under Regulation No.10.

1.	Additional information	
2.	Special devices for the purpose of Annex 4 to this Regulation:	N/A.
3.	Electrical system rated voltage:	N/A
4.	Type of bodywork:	N/A.
5.	List of electronic systems installed in the tested vehicle(s) not limited to the items in the information document:	N/A.
5.1	Vehicle equipped with 24 GHz short-range radar equipment (yes/no):	N/A.
6.	Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests:	N/A.
7.	Remarks:	N/A.