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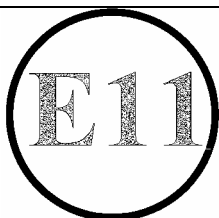


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VEHICLE CERTIFICATION AGENCY

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE
OF AUDIBLE WARNING DEVICE FOR MOTOR VEHICLES, PURSUANT TO
REGULATION NO 28 (STU)

Approval No: 28R-002118

1. Trade name or mark: Hadley
2. Type (electro-pneumatic, electro-magnetic with resonator disc, electro-magnetic horn, etc) indicating whether it is a single-tone or multiple-tone warning device: H00856 - Fully pneumatic, single tone
3. Manufacturer's name and address:

Hadley
2851 Prairie Street S.W.
Grandville, MI 49418
USA
4. If applicable, name and address of manufacturer's representative: Not applicable
5. Brief description of warning device: single trumpet, air operated horn
6. Supply voltage(s): Not applicable
7. Rated operating pressure: 0.42 – 1.27 kg/cm²
8. Rated frequency (or frequencies): 287 Hz
9. Geometrical characteristics (internal length and diameter) of connecting line between compressor or control and the audible warning device: Refer to manufacturer's documentation



10. Submitted for approval on: 5 October 2004
11. Technical service responsible for approval tests: Vehicle Certification Agency
12. Date of report issued by that service: 14 December 2004
13. Number of report issued by that service: 3065935-001
14. Approval GRANTED
15. Place: BRISTOL
16. Date: 11 JANUARY 2005
17. Signature:  A KUBINSKI
18. The following documents bearing the Approval number shown above are annexed to this communication:
- photographs



US-05/0235

Hadley Corporation

2851 Prairie S.W.
Grandville, MI 49418
Phone: 616-530-1717



Application for the approval of a type of audible warning device for motor vehicles pursuant to Regulation No. 28



1. Trade name or mark: **Hadley**
2. Type (electro-pneumatic, electro-magnetic with resonator disc, elector-magnetic horn, etc.) indicating whether it is a single-tone or multiple-tone warning device:
Fully Pneumatic Single Tone.
3. Manufacturer's name and address: **Hadley**
2851 Prairie Street S.W.
Grandville, MI 49418 - USA
4. If applicable, name and address of manufacturer's representative: **N/A**
5. Brief description of warning device: **Hadley Horn H00856 Series, Air operated Horn, Overall Horn length is 19 inches (482.6 mm), horn style is Single trumpet, 5 inch (127 mm) round open bell, Sound chamber is not adjustable and screwed together with six screws.**
6. Supply voltage(s) volts: **N/A**
7. Rated operating voltage(s) kg/cm²: **N/A**
8. Rated operating pressure(s) kg/cm²: **0.42 - 1.27**
9. Rated frequency (or frequencies) Hz: **287**
10. Geometrical characteristics (internal length and diameter) of connecting line between compressor or control and the audible warning device: **Standard ¼ inch air line with .17 inch (4.3mm) inside diameter. Length per application to be such that the rated operating pressure is met at the horn location.**

