

INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY

[A Division of NATRiP Implementation Society (NATIS), Govt. of India]

Non - Transferable

TEST REPORT (Development test)

C D O B N 5006

Date: 12.01.2018




- 1.0 NAME AND ADDRESS OF THE CUSTOMER : M/s. Autotronics Industries Private Limited.
918, Sector-16/17 Hisar-01662
Haryana INDIA
- 2.0 CUSTOMER REFERENCE : CCDAINLMNCEL56816 dated: - 15-Dec-2017
- 3.0 DESCRIPTION OF TEST COMPONENT:


Sr. No.	Component	Identification Marking	Test Results
1	Rigid Pipe	Autotronics , AT-01, WP-30 BAR	Refer Sr. No. 1 of Annexure I


- 4.0 OBJECTIVE OF THE TEST:
To evaluate performance of "Rigid Pipe" by conducting the Overpressure test as per requirements given in Cl. 4 of annex 15 of ECE R67 Revision no. 4 as a part of development activity on the specific request of the customer.
- 5.0 CONCLUSION:
The component described in Sr. No. 3.0 above meets the requirements of the Overpressure test as per requirements given in Cl. 4 of annex 15 of ECE R67 Revision no. 4.

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Prepared By	Checked By	Approved By
		
UDIT KAUL Asst. Manager	MAHENDAR PAL Sr. Manager	PAMELA TIKKU Sr. General Manager








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Annexure I

Sr No	Test	Test Requirements	Observations / Results
1	Over Pressure Test [Annex 15 Cl. No. 4 of ECE R 67] Sample ID: (ICAT/CNG- LPG/56816/1/01)	LPG containing component shall withstand internal hydraulic test pressure of (2.25 times the maximum classification pressure) without any evidence of rupture during minimum 1 minute with the outlet of the high pressure part plugged	No evidence of rupture and no leakage observed at 67.5 bar hydraulic pressure for more than one minute.



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