

CPRI

TEST REPORT



Central Power Research Institute

(A Govt. of India Society)

P.B.No. 8066, Sadashivanagar Post Office,

Sir C.V. Raman Road,

Bangalore – 560 080 (INDIA)



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Sheet 1 of 3

TEST REPORT

Test Report Number : 520EATDBT11S0089-S0090 **Dated** : 20..09.11

Name & Address of the Customer : M/s Autobat Accumulators Pvt. Ltd
Plot No. 10&11, S.No.36/1/1
Near Hotel Green Field,
Wadgan Khurd, Sinhagad Road
PUNE - 411 041

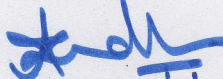
Name & Address of the Manufacturer : M/s Autobat Accumulators Pvt. Ltd
Plot No. 10&11, S.No.36/1/1
Near Hotel Green Field,
Wadgan Khurd, Sinhagad Road
PUNE - 411 041

Particulars of sample tested
Condition of the sample on Receipt : New
Type : 12V- 150 Ah
Designation : Tubular Battery (AUTOBAT)
Serial Number : 1707101, 1707112
Number of Samples Tested : Two
Date(s) of test (s) : 30.07.11
CPRI Sample Code No : EATDBT11S0089-S0090

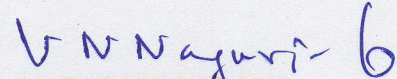
Particulars of test Conducted
Test in accordance with
Standard/ Specification : As per IS: 13369 -1992 (Reaffirmed1997)
Sampling Plan : Not Applicable
Customer's requirement : --- Nil ---
Deviations if any : --- Nil ---

Names of the witnessing persons
Customer's representatives : --- Nil ---
Other than Customer's representatives : --- Nil ---
Test Subcontracted with
address of the laboratory : None

Documents constituting this report
(In words)
Number of sheets : Three Only
Number of oscillograms : --- Nil ---
Number of graphs : --- Nil ---
Number of photos : --- Nil ---
Number of Test circuit Diagrams : --- Nil ---
Number of drawings : --- Nil ---


(A.LOURDHUNADHAN)
Test Engineer




(NAGARAJA RAO. V.N)
Joint Director



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Test Report No. 520EATDBT11S0089-S0090

Dated : 20.09.11

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TEST RESULT

Sl. No	Test Conducted	Clause Reference/ Specified Requirements / conditions	Results/values obtained
1.	Test for Capacity	Clause 11.5: The Battery shall reach not less than 85 percent of the rated capacity at the first discharge and the rated capacity of 150Ah shall be reached within 10 discharges subsequent to initial charge.	The capacity of the Batteries at 27°C are given below: First Cycle
			S0089 154.65 Ah
			S0090 153.61 Ah

Test Engineer