

**SPECIFICATION NO.: OFPIM / SP/ R&D / AVWD / MPV (ARMY) / 11**

**(Dt. 29 -03-08 )**

**SPECIFICATION FOR AUDIO VISUAL WARNING DEVICE SYSTEM**  
**FOR MPV (ARMY VERSION)**

**Test report format :**

**ELECTRICAL TEST REPORT OF AUDIO VISUAL WARNING DEVICE :**


Measurement : Coolant temperature.  
Visual indication window condition : "on"  
Specified value :  $100^{\circ} \pm 1^{\circ}C$

Sl. No.	Temperature Range	Observed Temperature readings at an Voltage				Buzzer "ON" and delay period
01	95° C	18V	22V	26V	32V	
02	99° C					
03	100° C					
04	101° C					
05	105° C					

Measurement : Safe Engine Oil Pressure  
Safe Engine Oil Pressure : 3.0 bar

Sl. No.	Pressure Range	Observed Temperature readings at an Voltage				Buzzer "ON" and delay period
01	3.4 bar	18V	22V	26V	32V	
02	3.2 bar					
03	3.0 bar					
04	2.9 bar					
05	2.8 bar					

**MASTER COPY**

  
29/3/08

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