



## Aerial Device Test Report

**Date:** 5/31/2016

**Unit Number:** 339

**Report Number:** 053116

**Customer:** Kiowa Line Builders

**Test Location:** M.A.T.S Lab

**Report Given To:** Mark

**Type of Test:** Dielectric

**Temperature:** 63 deg

**Wind:** 0

**Humidity:** 95%

## Aerial Device Information

**Description:** International Digger Derrick

**Manufacturer:** Altec

**Model Number:** DT845 - TR

**Serial Number:** 1089-T0797

**Date of Manufacturer:** 12/1989




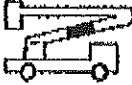

**Tested By:** RS

**Next test should be on or about:** 5/31/2017

### **Test and Report Limitations**

This report is provided to you with the understanding that Mid-America Testing & Supply is only conducting the test and assisting you in interpreting the results. Mid-America Testing & Supply is not making any recommendation concerning the use of your equipment. Those decisions are solely up to you. These tests determine the state of the equipment at the time the tests were performed. Use of the equipment and the passage of time can cause changes in the equipment that would make these results invalid. The equipment should be re-tested at regular intervals to insure currency of the information produced by the tests.

**Dielectric Test**

Area Tested:	Voltage:	Time:	Leakage:	Comments:
 Basket Liner 1	N/A	N/A	N/A	
 Basket Liner 2	N/A	N/A	N/A	
<b>Hydraulic Oil</b>			<b>Passed</b>	
 Basket Shaft to Lower Boom	56 KV	3 MIN	Less than .1 Milliampers	
 Lower Boom Insert	56 KV	3 MIN	N/A	
 Basket Shaft to Chassis	56 KV	3 MIN	N/A	

**Functional, Operational, & Structural Test**

Defect Class: 1 = Serious, Recommend Shut Down &amp; Out of Service

4 = Item Noted

2 = Caution, Recommend Shut Down, Use with caution

5 = OK

3 = Repairs needed, Recommend soon or next maintenance

6 = N/A

Area Inspected:	Defect Class:	Comments:
Outriggers	5	
Chassis	5	
Pedestal	5	
Turntable	5	
Lower Boom	6	
Elbow	6	
Upper Boom	5	
Bucket	5	
Digger/Auger	5	
Placards/Decals	5	
Other	6	
Grounding Set	6	
First Aid Kit	5	
Fire Extinguisher	5	

Comments: Load pull #2500 Pass / Missing safety clip on winch line.