

# Bucket Truck Dielectric Testing

Is your company up to date with OSHA And ANSI regulations regarding the testing of Vehicle-Mounted Elevating or Rotating Aerial Devices?

## OSHA 1910.67 (c)(3) Standard:

"Electrical tests." Electrical tests shall be made in conformance with the requirements of ANSI A92.2 - 2001, Section 5. However, equivalent DC voltage tests may be used in lieu of the AC voltage test specified in A92.2 - 2001. DC voltage tests which are approved by the equipment manufacturer or equivalent entity shall be considered an equivalent test for the purpose of this paragraph (c)(3).

## ANSI A92.2-2001 Standard:

### 5.3 Electrical Tests For Insulating Aerial Devices

#### ...5.3.2 Qualification Test

Each insulating aerial device shall be tested in accordance with Section 5.4.2 to insure compliance with the Electrical Qualification requirements as appropriate.

If the aerial device is altered or modified by the installer after the Qualification Test is performed, the original Qualification Test is not valid.

**If not... Then let Power Technical Services Test and Certify your equipment.**

## Outstanding Service:

- Highly trained personnel perform all dielectric testing.
- Dielectric tests up to **100KV AC** (DC testing also available).
- All equipment is carefully inspected for any damage or wear.
- All tests are performed in accord with OSHA rulings and ANSI standards.
- Customers are provided detailed test sheets.
- All passing items are certified and promptly returned to customer.
- Items failing test and inspection (rejects) are returned to customer with all problems clearly identified.
- In-shop testing available. Drive the equipment into our testing area and let us to the rest. Or we can come out to your location to perform the test.

## Minimum OSHA Requirements:

- Single Bucket Dielectric Test - **Annually**
- Double Bucket Dielectric Test - **Annually**

## Safety Accreditation Recommendation:

- Single Bucket Dielectric Test - **Every 6 Months**
- Double Bucket Dielectric Test - **Every 6 Months**



Power Technical Services provides certified dielectric high-voltage testing services for both vehicle-mounted elevating and rotating aerial devices. Protective equipment can fail for a number of reasons. Don't put off the safety of your employees. Contact us with regarding your specific Protective equipment needs.

**Power Technical Services**

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