



## **Battery Maintenance Specifics**

All Maintenance done per Manufacturer Guidelines

## **Batteries**

- Remove Battery from Lift truck or rack with automatic transfer cart & transport to Mobile Wash – Service Vehicle.
- 2. Visually inspect cables for frays and cuts.
- 3. Inspect connector & tips for tight fit, cracks, melting and pitting.
- 4. Check battery case for damage
- 5. Check all vent caps.
- 6. Spray battery with pre-clean formula
- 7. Wash and neutralize battery
- 8. Dry Battery
- 9. Test cell for voltages and record
- 10. Check electrolyte level and record
- 11. Check specific gravity and record
- 12. Spray with protective coating
- 13. Using Automatic Transfer Cart reinsert battery
- 14. Check Operation

## Chargers

- 1. Check case for damage
- 2. Check all exterior components for damage
- 3. Check for loose connections.
- 4. Remove dust and debris.
- 5. Check printed circuit boards for firm seat
- 6. Check hardware
- 7. Check wire terminations.
- 8. Reinstall all covers
- 9. Power on/off
- 10. Check AC input voltage
- 11. Check DC output voltage
- 12. Check front panel indicator lights
- 13. Exercise front panel controls (float to equalize, meter modes, etc...)
- 14. Restore charger to normal operation
- 15. Close and padlock if applicable

## **OKC Motive Power Division**

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