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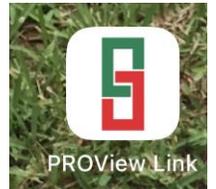
Technician Periodic Maintenance Checklist

Batteries- To Be Checked Weekly

- Check Battery Terminals for Corrosion and Clean if Present.
- Ensure that all Battery Terminal Connections are Tight and Torqued
- Check Battery Distilled Water to ensure plates in Lead Acid Batteries are not exposed (Dry).
 - Add Distilled Water as needed and avoid overfilling. Always fill battery water levels after a full charge
- Clean Batteries using compressed air and light rinse water. This should be a general clean and focus on cleaning the battery surface areas.
- Apply Corrosion inhibitor to battery terminals to help prevent corrosion.

Chargers- To Be Checked Weekly

- Blow off Dust and Debris from Charger Using Compressed Air. Blow out Fan Section of charger as well.
- Check proper Function of Charger
- Download Application from App Store on Phone | ProView Link
 - Confirm Charging History Looks Okay and Confirm no Firmware Updates are needed.



Controller- To Be Checked Monthly

- Blow off Dust and Debris of the Controller Area.
- Check For Present Fault Codes

Brakes- To be Checked Every 6 Months

- Check Brake Fluid Levels on Dashboard
 - Add DOT 3 Brake Fluid as needed
- Inspect for Leaking Brake Fluid at Wheel Cylinders and Master Cylinder
 - If Fluid is on Brake Pads, Brake Assembly must be replaced.
- Adjust Brakes as needed.
- Ensure Parking Brake Function is properly adjusted.

Tires- To be Checked on an as needed Basis.

- **Inspect for unusual Wear/Damage.**
- **Check Tire Pressure, adjust as necessary.**
- **Rotate Tires Periodically**

Lubrication- To be Checked on an as needed Basis.

- **Lubricate any Grease Fittings and Use Spray Lubricants on any areas deemed necessary.**

If Trailer is Present, Check the Following Items.

- **Confirm Safety Bolt is Present and Tight Under Hitch Assembly**
- **Confirm Latching System is Tight and Secured on the Hitch Ball**
- **Confirm All Wires Inside Trailer Connectors are Tight and Have not Pulled Out**
- **Confirm All Trailer Male Connectors are Tight and Secured Inside Female Socket**
- **Confirm No Wires are Hanging on the Ground Near Hitch Connection**
- **Confirm Trailer Connector Wires are Not Zip Tied Too Tight, Slack is Needed for Tight Turning**
- **Confirm Anderson Connectors Are Tight and no Pinched Wires are Present (This Connects the Front Batteries to the Rear Batteries)**
- **Confirm When Brake Is Pressed in Front Tram, the Trailer Brake Pump is Working. Pump Noise Should Come from Row 1 Floor Board on Trailer on Passenger Side**

Operational Checks- To be Checked anytime a Vehicle is brought in for Service.

- **Check all 12v Functions for Proper Operation**
 - **Head Lights**
 - **Tail Lights**
 - **Turn Signals**
 - **Brake Lights**
 - **Hazard Lights**
 - **Windshield Wipers**
 - **Reverse Alarm**
 - **Any Other 12v Accessories Installed**
- **Test Drive Vehicle**
 - **Steering Function**
 - **Brake Function**
 - **Motor Control Function**
 - **Suspension**

***** BEFORE RETURNING VEHICLE TO SERVICE, PLUG IN CURTIS HANDHELD AND NOTE FAULT HISTORY AND CLEAR UNTIL NEXT MAINTENANCE CHECK*****