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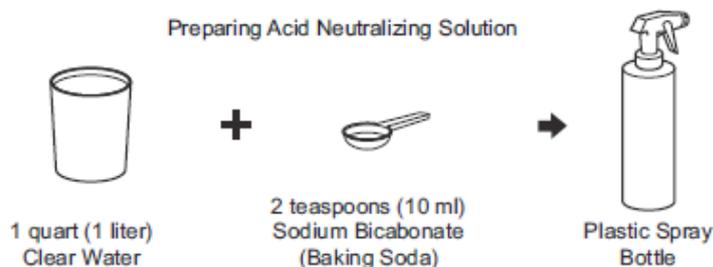
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LONG TERM VEHICLE STORAGE FOR WET LEAD ACID BATTERIES

Given the extraordinary circumstances we find ourselves in, vehicles may need to be placed into medium to long term storage. This document has been drafted to clarify the correct procedure for long term storage.

1. Determine if your vehicle is fitted with an automatic park brake, all RXV Golf Cars are fitted with automatic park brakes, as well as the Cushman Titan AC and Cushman Tug AC vehicles and the Cushman Hauler Pro if fitted with a Hydraulic braking system. The simple way to check if your vehicle is fitted with an automatic park brake is very slowly drive the vehicle forward on a flat surface for a metre, lift your foot of the accelerator and allow the vehicle to come to a full stop without applying the brake. Once the vehicle comes to a full stop the park brake should automatically engage within a second. Get out of the vehicle and attempt to push the vehicle forward, if it is unable to be pushed forward it is fitted with a park brake, if it is able to be pushed it is fitted with either a hand brake or a toe brake which needs to be applied under normal operating conditions.
2. Ensure that the batteries are fully charged, this could take a number of hours to achieve so it is suggested to allow the vehicle an overnight charge to ensure that the batteries are fully charged. Once this is done switch the vehicle on and observe the State of Charge reading, it should indicate a fully charged set of batteries.
3. Now top the batteries up with distilled water and clean the batteries as described in 4. Below. Batteries that have residue of acid on them can increase the rate of self-discharge which is what we want to try avoid especially during periods of long term storage.
- 4.



The correct cleaning method is to spray the top and sides of the batteries with a solution of baking soda and water. Apply this solution with a plastic spray bottle. The solution is 2 teaspoons (10 ml) sodium bicarbonate (baking soda) mixed with 1 quart (1 liter) of water. Spray the solution on all metal components near the batteries also.

Allow the solution to set a minimum of three minutes. Use a soft bristle brush or cloth to clean the top of each battery to remove residue that can cause the discharge of the battery. Clean the area with low pressure clear water.

5. If the vehicle is fitted with an automatic park brake remove the charger cord from the vehicle and switch the charger off at the plug. The vehicle is now ready for storage for 30 days.
6. If the vehicle is not fitted with an automatic park brake lift the seat, locate the Run/Tow (maintenance) switch and put the switch into the Tow (maintenance) position.
7. After 30 days return to the vehicle, switch the charger back on, plug the charger cord back into the charger, charge overnight. Return to the vehicle the following day and remove the charge plug from vehicle, switch the charger off and the vehicle is good for the next 30 days.
8. When the vehicle is ready to return to service remember to put the Run/Tow switch into the run position.