

## **Battery Removal and Installation:**

(Copied from the NCRS Tech Forum – October 2014)

1. Ensure the engine is cold before performing this work.
2. Get a helper to assist you in the battery removal and installation.
3. Disconnect the battery cables and move them out of the way.
4. Remove the battery hold down wing nuts, washers, etc. and remove them along with the battery hold down frame.
5. Remove the bolts that hold the expansion tank to the inner fender and remove straps.
6. Have your helper gently move the expansion tank as far forward as possible taking care not to pull too hard on the heater hose that is attached to the heater core. This will give you additional room to pull the battery out of the car.
7. While your helper is holding the expansion tank get a firm hold on the battery, tip the end closest to the engine up and pull the battery out.
8. Reverse steps for reinstallation.

## **Notes:**

- Use a bungee cord around the carb and under the expansion tank to hold and tilt it up above the exhaust manifold
- The engine harness and expansion hose should have a plastic clamp pushed into the wheel well, it needs to be removed too.
- The battery hold down clamps, the outer one is fixed and you leave in place and the engine side is a J bolt all thread looking thing, so when you loosen it, you rotate it and it comes up through and from the top.
- Buy a battery pad for the tray to absorb acid spills