The other day I removed my air cleaner to perform some other work and discovered that some creature had built a good size nest consisting of rag fibers and shreds from the battery insulation inside. Apparently he accessed it via the open air intake in the fender.



Some years ago I had a very similar thing happen with shredded leaves making up the nest. Even though this has been very rare I decided that I didn't want it to happen again. I decided a simple screen made from $\frac{1}{2}$ " mesh hardware screen would do the job. I cut a section to fit the inside of the air cleaner box.





After a bit of trimming for a closer fit, I attached it using pop rivets. I assured it was flush to the side of the box so the element would fit inside. The finished box looks good and should prevent any more critters from entering.

