### 944-SPEC - 944SPEC - low cost wheel to wheel racing

Generated: 9 July, 2025, 18:56

### NEW CAR BUILD

Posted by RacerX - 16 Dec 2010 14:40

A brief history about myself. My name is Ken Frey I live about 60 mi. SW of Chicago in the Midwest region. I've been in TT for the last 4 yrs. and decided to get into W2W. It was hard to pick a group but finally decided to go with the 944 Spec. I purchased my car in Jan 09 with intent on getting it finished in time for the 2009 season. A 85 1/2 944. That never happened because of an addiction to my 04 GTO. Trying to run in TT and build a car at the same time doesn't work well. Well the GTO is gone now, sold....RIP, memories are fond but it's time to move on. (sniff sniff, tears welling up)

The build started in Feb 09 but stalled for reasons stated above but began again in earnest a few months ago. I will also try to share the cost with you as we progress. Lets hop in the time machine and go back to Feb 09.............. I purchased the car for \$850 and begain to strip it. I set up an Ebay account and started selling the parts. After selling fees I've netted \$663.21 from the sale of parts, SO FAR. I still have some to sell but wanted to finish the build before I get rid of the rest of the parts. I have \$186.79 in the car.

We had a motor removal party in Feb 21 2009

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Bryce drives.

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MORE TO COME
Re: NEW CAR BUILD Posted by cgktexas - 09 May 2011 11:29
joepaluch wrote:
Hmm maybe it would have been nice to cast in 4 studs to use for mounting. That way you don't need to drill holes in the ballast to secure it. As it stands it looks like you will need 8 mounting bolts.
I had considered that in the past, but chose against it. lead being as soft as it is, the potential for any cast in bolts turning when tightening, or if using short bolts cast in with large washers, if they are too short could pull out in an accident. Hate to have 40# of lead flying in the cockpit during an impact.
I ended up drilling, using longer bolts and large washers to get good clamping of the weight.
Re: NEW CAR BUILD Posted by RacerX - 09 May 2011 21:16
Got a couple of jobs done today. I installed some plexiglass for the side windows to help keep water out when I'm hauling the car or it sits in the rain at the track. At least I'll have a dry ass when I climb in the seat next time it's raining. I made a template with some cardboard, traced it out on the plexiglass and cut it. Drilled some holes and installed with some sheet metal screws.
I also installed my ballast too. I made up a carry handle to make it easier to install and remove when

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Plexiglass, sheetmetal screws, nutss, bolts, washers\$34.10
Total in car so far\$8789.82
Re: NEW CAR BUILD Posted by RacerX - 07 Jul 2011 11:56
It's getting hot and I don't take the heat very well. The air is stagnant in the car so I decided to make something to blow air on me. This is part of the heater/AC venting system left over when I gutted the car.
I positioned the duct so that it would blow in my face, marked it and drilled a big hole on one side and smaller one on the other
I used an o-ring on the back side to keep from losing the screw when it's removed to install the window
I also installed a screen to keep from getting hit in the face from debris that it might pick up.
After some trimming.

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All finished! One sheet metal screw and an o-ring was all it cost and I had those lying around.
I also have a Cool Shirt system that I'll be installing. I'll get some pics up later next week.
Re: NEW CAR BUILD Posted by RacerX - 22 Sep 2011 08:15
It's been awhile since I've posted. The car is not quite finished yet, but I've been racing it a little this season. There are a few things that I would like to add, like, rear torsion bars, rear sway bar and some rear bushings. Also there are a few things that I don't like about the car that I will change. I'll post up on all these items when I get to them.
In the last 3 weeks, I've been selling the rest of the stock parts on ebay. I only have a few more parts left to sell. So far after selling fees I've netted \$400. Which brings the total of the car down to \$8389.82 I'm hoping with the rest of the items that I'd like to add to the car, I'll be under 9K.

## Re: NEW CAR BUILD Posted by RacerX - 29 Sep 2011 23:06

I've had some track time with my new air duct.

I can't get it to stay in the position I want. So I got a peice of flat aluminum that I had lying around. Cut it to length and drilled some holes in it.

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I riveted it to the inside of the duct.
Now I can bend it to the position that I desire to get air flow where I want and the aluminum bar holds it in place. Notice the nice curve in it. I've got it set to blow right in my face and the screen keeps anything from coming through and hitting me.

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