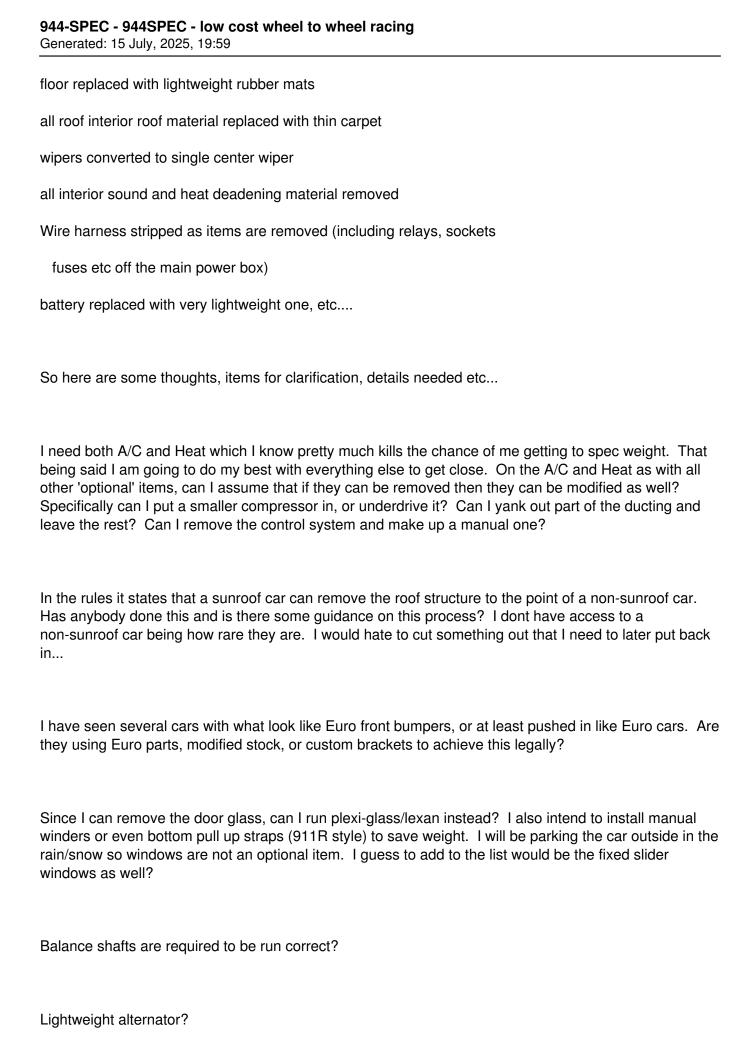
944-SPEC - 944SPEC - low cost wheel to wheel racing

exhaust minimal

carpeting replaced with lightweight carpet

Generated: 15 July, 2025, 19:59 Some build ideas to run by the group... Posted by joeblow - 02 Sep 2012 15:22 First off let me say I am not looking for any new rules! I am building a car from the 'wrong' perspective in that I want a street/strip car. There are a lot of reasons why but lets just say that the deal with the boss (Wife) was that this is a commute to work car and a race car second. This also fits the budget for now which is minimal until I shed some hobbies. I plan to make this a very thinly disguised race car (I have a vintage 911 rally car that is very similar). I will be getting rid of the great majority of the amenities with the exception of the A/C and Heat (I need to use the car all year in Utah (read hot and cold). To go are: Cruise Control PWR windows but not the windows themselves **PWR locks** rear wiper interior door panels minimized and possibly removed entirely stereo center console arm rest rear seats will be removable (kids might want a ride to school) pass seat removable with quick pins drivers seat replaced with race seat (FIA) fog lights gone sunroof to aluminum sheet PWR steering gone

1/5



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I was thinking of pulling the stock headlight motor and using a pull cable to lift them. The other idea was to use GTR fixed light buckets but I read and was told that the stock headlight doors need to be in place which kills that. The other idea was a rally light box for the hood that pops on/off. Any other ideas (I plan on ducting the fog light opening to the brakes)?

I am planning on cutting out the spare tire bin, any play by play on this so I dont overdo the cutting? Again it is easier to cut then weld. Obviously I want as much weight drop as possible and access to the tranny within the rules.

968 water pump OK? If I remember it requires some clearing on the block to fit the oversized impeller.

Later deep sump oil pan, scraper and pickup OK?

On the cage, the rules discuss additional pick-up points and use of the sills. I plan on running plates connecting the A-pillars to the forward hoops and the B-Pillars to the main hoop as long as the pillars are. Is this OK?

Any options for lighter door mirrors than electric flag mirrors?

I will have more and more such questions but that is all for now. I would like any words of wisdom for other items which might make sense for my kind of build.

Thanks in advance!

Re: Some build ideas to run by the group...

Posted by seafeye - 04 Sep 2012 14:30

I think it is great that you want to keep the car street legal. I did the same. I remember seeing the races in Daytona and people used to drive their cars to the race. Run for a weekend and then drive home. Seems like we are going backwards having huge trailers with support teams.

Some rules that you should print and read....

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www.nasaproracing.com/rules/944_spec_rules.pdf

Here is what i did. Now only if i can get some time off work and drive.....

Kept the turn signals, horn, but deleted the heat and a/c. Headlight motor was scrapped and have brackets that allow me to raise and lower the lights.

Not sure if lexan would be a good choice for a front windshield for a street car. Although all the NASCAR cars here use that film over theirs and rip it off when it gets dirty or scratched.

Sunroof was filled in using a steel panel. Then worked to make smooth. Roll cage is a 6pt design. With NASCAR style door bars. Think these are safer in the event of a side impact but i had to gut my doors to get them to fit. So i lose my side windows. Not good for a street car.

Re: Some build ideas to run by the group Posted by joeblow - 05 Sep 2012 09:20
Looks like a very nice build.
Did you cut a roof from another car or just a plain sheet steel? Did it take a lot of filler?
Is the car done now? If so what is the final weight?
Re: Some build ideas to run by the group Posted by seafeye - 05 Sep 2012 09:52
The roof was just a piece of steel welded in. And fiberglass filler to make smooth. Not the lightest but i figure the weight of my car is the least of my worries. For now anyway. The car has not yet been weighed. Mainly because i have another seat for the instructor. Once i get licensed then out come the spare seat and a fire system installed. Right now my biggest problem is getting weekends off to tear up

Re: Some build ideas to run by the group... Posted by joeblow - 06 Sep 2012 21:11

the track. Planning on doing VIR end of Sept.

