

Swap late tank into early car

Posted by Big Dog - 30 Mar 2012 20:29

Hello, all. The problem is a metal tank in an 84 car that is leaking from somewhere towards the top of the tank. I am looking for options before pulling the tank out as I don't want to car out of service for too long.

Can I swap a late, plastic tank (which I have) for the metal one if it turns out to be toast? I know that the support straps are different but not a big fab problem.

As an alternative, what repair methods are there to repair leaking metal gas tanks?

Big Dog

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Re: Swap late tank into early car

Posted by GT944 - 11 Apr 2012 21:03

deadeyeb wrote:

my early tank had cracks where the vent line crossed the top. removed tank cleaned filled to the cracks with water and welded.

I'm assuming that the water is to negate any fuel/fuel vapor combustion potential, correct?

Did you do anything differently on your setup to ensure a good weld?

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Re: Swap late tank into early car

Posted by deadeyeb - 12 Apr 2012 14:25

Yes the water was to displace the air in the tank (VERY IMPORTANT). Just clean the tank maybe hit it with a wire wheel in a drill. You have to make sure all the paint and crap is gone. Welded with a small lincoln mig welder. You should practice on some scrap the same thickness as the tank to get your settings right. Good luck

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