THE OFF-SIDE UNDO

"A GENTLEMAN DOES NOT MOTOR ABOUT AFTER DARK" JOSEPH LUCAS

Official Publication of the English Motoring Club of Mississippi

Editors: Roy and Penny Schooler

On the web at www.msemc.org

This 'n That

By Roy Schooler

We thoroughly enjoyed the Tech Session and lunch at Gene and Martha's with the great food and fellowship. As 2019 is winding down plans are being made for several outings. One is for another lunch trip to Pineville Store (working on different route), Paul McNeill and Charlie Durning are working on a drive to Leatha's in Hattiesburg. Time permitting, we will check out the route to the Amish community to be sure our little cars can handle the roads.

We missed the annual trip to the Fairhope show, but with heavy rain and storms, we were advised not to take secondary roads –which is all we drive and have I mentioned how much Baby B leaks. I heard the show went on— we will try again next year.





December 2019

EMC December Tech Session

Saturday, December 7, 2019

Directions

Please join us for ham, soup, and potluck dishes. Things kick off at 11:00, with lunch at 12:00. We're about thirty minutes from Brandon, Madison, or Vicksburg, and GPS knows where we are, but directions are provided if you need them.

From Jackson/49/Brandon:

I-20 going west Second Clinton exit (35) Turn left onto Clinton-Raymond Road Turn right at the fire station onto the South Frontage Road (going West) Turn left at second Lakeridge entrance (Warwick) Keep left at fork (Oakridge) At 3-way stop, turn right on Merganser Trail Look for 611 on the left. Two story red brick.

From Vicksburg:

I-20 going east Norrell Road Exit on the right, then keep right Left onto the South Frontage Road Right into Lakeridge neighborhood at first entrance (Warwick) Keep left at fork (Oakridge) At 3-way stop, turn right on Merganser Trail Look for 611 on the left. Two story red brick.

From Madison: If Trace is still closed, take 220 to I-20 and follow first set of directions above. If Trace is reopened: Take Trace to first I-20 exit for I-20 west Take Norrell road exit (31), then left under I-20 Left on South Frontage Road Right into Lakeridge neighborhood at first entrance (Warwick) Keep left at fork (Oakridge) At 3-way stop, turn right on Merganser Trail Look for 611 on the left. Two story red brick

> Will and Jennifer Duncan's home 611 Merganser Trail Clinton, MS 39056 601-850-6353

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It was a good day to enjoy a nice day before the cold snap trounced upon us.

December Tech Session

By Charlie Durning



Bro Gene and Martha were once again the hosts for our annual November tech session. However, not much actual tech happened this year. Bro Gene did have his beautifully refreshed Ole Red on display. It's been 2+ years of labor and waiting to finally get it back on the road. Congrats Gene.

Now back to the event. There were 30 folks in attendance. Most were familiar faces with a few folks who hadn't been around for a while thrown in. In short the conversation was fun and the food was tasty. This year it was easy to lose track of time. I don't think the party broke up before 4pm. My thanks to Bro Gene and Martha for opening up their house to our rowdy bunch.

















Reconditioning Leather Seats

By John Turbeville

A friend with a 40 year old Lincoln asked me about conditioning the leather seats for him. I went over with plenty of leather products to get those seats back in shape. Upon returning home I decided this was a good time to condition my 2007 Jaguar XJ8's leather seats but what I found in my upper back seat needed more than conditioning—I had a rip and several deep scratches. I have no idea how these occurred but I knew they needed fixing. a product called Furniture Clinic that includes a small piece fabric for under the rip, glue, and leather filler. I watched their YouTube videos on how to master the technique to get excellent results. Once the filler had dried and was lightly sanded I used their custom color dye as Jaguar leather colors were in their data base. It is sprayed on with an airbrush kit that uses compressed air from an aerosol can. After applying several coats and topping with a protectant, the results came out great. No more rips or deep scratches where the repair was, it can't be detected by the general observer.





Exhaust Rattles

By John Turbeville



Keith Anderson came over to play cars with me and he and I constructed a moving dolly for the Tr6 tub. The dolly was assembled with 2x4's, saw horses and \$8 furniture moving dollies from Harbor Freight. It's just what we needed to get the tub spin around in my shop as it had been stationary against the wall. Now it can be moved outdoors for spraying primer and paint and getting access to the other side for body work and seam sealer. Thanks to Keith for his creativity that made this project a big success!

My Wife's 2002 Mini Cooper SUCKS! By: Richard Green

About two years ago my wife's 2002 Mini Cooper kept throwing the 'check engine' light. I would hook up my ODB reader and the code indicated 'Massive Vacuum Leak". Usually a loose gas cap causes this. I would reset the code but it would return again in a few days. Over the next year and a half I changed out the gas cap, the purge valve and cleaned the charcoal canister. I also checked all the hoses and fittings that I could see and touch. I tightened all the fittings and secured all the hoses. Nothing I did would seem to fix the error from returning.

I searched the Internet seeing if I could find some help in solving this problem. The majority of suggestions were things I had already tried. I knew that this engine code did not effect the engine, only that the gas tank was being vented into the air rather than containing the fumes. The 'Check Engine' light didn't seem to bother my wife but it would drive me crazy when I drove her car, being anal intensive that I am. I was determined to find the vacuum leak and from the Internet I determined that a 'Smoke Machine' could help me find the leak. I asked around to the various club members if anyone could loan me one, but no one had one. I thought about buying one but after searching for one, the cheapest one I found was about \$70. Most in this price range required an air compressor to be hooked up to it at very low pressure. Most were made of paint cans with airtight lids and some even required you to insert smoldering rags into them to generate the smoke. I decided I would see if I could make one myself.

I went to Harbor Freight and got the following:



Misc. fitting and Hose (not shown). \$4.99



Air Inflator \$8.99



Solder Iron \$3.99



.50 Cal Metal Amm o Box 14.99



I had some left over hoses and a Tiki Wick along with the misc. fasteners that I needed.



IThe metal ammo box is somewhat airtight and the lid hinges for access to the inside. I drilled about a 1-1/4 hole in one end to insert the hot end of the soldering iron into the box. I was able to JB Weld the torch in place at the handle end. I wrapped the hot prob end with a Tiki Wick so that it would hold oil on the probe and create smoke when hot. I then then drilled two holes in the end and one in the lid for hose fittings bracket about 5/8 inch bracket. The end holes were for the compressed air and smoke outlet. The one on the lid was for me to be able to add oil after the lid was sealed if needed. I mounted the 12 volt air compressor to the end and attached to hoses. Since the 12 volt air compressor was not very powerful I wasn't worried that the pressure would blow out the lines in the car. It is suggested that only about 7 PSI be used to prevent damage. I also found that if you use baby oil rather than mineral the smoke did not smell as bad.

So the procedure is to oil the wick and shut lid allowing the smoke to build up. Takes about ten minutes and additional oil was not needed for the short duration that the machine is used. Hook up the 12-volt pump to the battery in the car and find a suitable to insert the smoke hose. I was able to use the hoses on the purge pump for this. After the smoke bills up for the ammo box I turned on the pump and took my flashlight for leaks.

In about a minute I saw smoke exiting out of the heat shield surrounding one of the small hard plastic lines going from the purge valve to the rear charcoal canister. This line was hard plastic with an aluminum heat shield wrapped around it going from the engine compartment back to the rear of the car. Basically it was a plastic straw in an aluminum housing. At least I had narrowed down which hose has the leak. I had to get under the car, removing some panels and try and narrow down just where in the hose the leak was. I did this by putting little holes in the shield about every foot until one did not leak smoke. The hole was about 1/3 distance from the front of" the car. I removed the shielding by the last hole and found that a hole had been rub bed in the hard line. I cut about three inches that had the hole and inserted a vacuum rubber hose with clamps to reconnect the line. The line was from the purge valve to the canister that vented the gas fumes from take to the engine. I am glad to say that the "Check Engine" light has not returned in over a yearnow for over a year.

I spent about \$35.00 and now have my own smoke machine. I have only used it one other time but I feel it has paid for itself. The other time I used it was on the 77' Spitfire to find an intake manifold leak.



Blast from the Past By Terry & Merideth Trovato



MGBs were in abundance during Brits on the Bluff in 2002. The show was held on the grounds of Natchez Rosalle Mansion that year.



Just a Penny's Worth

Thank you for sending in the articles and photos. Actually I am holding two for the January newsletter. I think Donna would agree that it makes our job so much easier.— and a better newsletter.. We have the Christmas party and one more show that is not a club sponsored event. Bundle up and come over to Downtown Brandon on December14th. (10-2). I wish all of you a nice Thanksgiving and a very merry Christmas.

\Final thought: When you get in your car notice you have a big windshield on the front of your car and you have a little bitty rearview mirror. The reason the windshield is so large and the rearview mirror so small is because what's happened in your past is not near as important as what's in your future. So let's all welcome 2020!



Merry Christmas from our porch to yours



English Motoring Club 2019 Calendar

These are calendar entries that have been posted to the EMC web site <u>www.msemc.org</u> for the remainder of 2019

December 7, 2019 – EMC / DSARC Christmas Party / Clinton MS – The EMC has been invited to the home of Will and Jennifer Duncan for the year end 2019 Christmas Party. Bring a dish for the 11:00am start time. Join us to wind down 2019 with the EMCs year end gathering. Details: Will / Jennifer Duncan <u>JenniferLongmireDuncan@outlook.com</u> or (601) 850-6353.

December 14, 2019 - It's a Wonderful Life in Historic Brandon 10am-2pm. Collection of Vintage Cars. Join us in downtown Brandon to show the young people what cars looked like years ago with their different styles and colors.

H Happy Motoring!

If you are not receiving the OSU or monthly calendar notices of upcoming events, please email Gene at jjohnston18@msemc.org