

# The Wisconsin Early Mustangers

"A FEW TO PRESERVE THE BEST"

March 12, 1986

THE FEEDBAG....

From the Pres:

It's a gray overcast day. I'm happy to see most of the snow melting away. can avoid any real storms for the next few weeks we'll be home free. I already have had to change some of my upgrade plans for our old black convert. Demands of the job and short time intervals will keep my project to a more subdued nature this year. Tell you one thing though, that car and I will make most of the club activities this year if I have to put it together and take it apart each time. can remember a few years back when I would repaint it after each parade!!

As you expected the previous paragraph is a lead in to this one which is a taunting sermon about being active in your club. How many times has someone or someplace, left or changed and you said "I should have---". That's a heck of a way to live. "Next time" has to be this time, or life will pass you by. The rest of us really miss your company, and input. Besides we need some fresh meat to pick on and keep things interesting. Also, I am the last guy in the world you want to tell how busy you are. I have no sympathy. My schedule is so bad that most activities see me arriving in town an hour before they start or leaving for somewhere as soon as we hit the city. Dig in, get tough, make us perform as a big group. You'll be the winner! That's a promise.

Keep those questionaires coming in folks we had a bunch come in just before last months meeting and then they stopped. Got to have your input to tailor the activities to your desires.

Enjoy the final days of Winter, then get that ol' 'stang or whatever out, give it some TLC and join the fun. Keep our momentum going. Be healthy, wealthy and safe till we meet again. Always, "Keep on 'stangin' ".

Dick Doria

Classifieds

ror Sale: '66 Sprint 6, automatic, good runner, ext. restoration needed. New brakes, stereo and new tires. Int. good shape. \$600. Bob - 761-2007

For Sale: '69 Mustang Mach I, 428 Cobra Jet, original factory red w|black

accents. Privatly owned and garaged since '70. 60,000 original miles. Asking \$4200. Work - 276-4969 Res. - 291-0448

### Mini-Minutes February 24th, 1986

Preparations for our 3rd annual Schwister Show & Swap are in full swing. Members were reminded to circulate flyers, collect goodies for the goodie bags, and get trophy donations. Thank-you Mary Jo for getting matches and a little mini first-aid kit for the goodie bags.

A sheet was put to see how many members would be interested in a Carri-

bean cruise in June of '87. If interested contact Dick.

A one day brunch trip has been set for May 4th. Destination-Lake Geneva. More info to come.

The questionaires asking your opinions are coming back. If you have not sent yours back yet, please do so soon.

A two night trip has been set for June 20th, 21st, & 22nd. Destination-

the Mississippi River area. More info to come.

The FORD MUSTANG Buyers Guide has asked Dick to write an article on our club's history, events, shows, etc. They will publish it along with pictures to help promote our club and our up-coming show.

Thank-you Kelly Maatox for donating a miniature Mustang as a door prize. Little Sean Yahn picked the winning door-prize ticket. Three guess who it was. Yes, John Mauritz again. He donated the miniature Mustang to Sean. A second drawing was held and Guy Dallmann won a club logo hat and Mustang license plate.

\* NEXT MEETING: March 31, 1986, 7:30, Wauwatosa Savings & Loan, 27th & College 

### Tresurer's Report

Starting Balance-\$2489.64 Taken in-\$799.28 Paid out-\$720.74 Balance-\$2568.18

### Calendar of Events

### April

19-20 - Union Grove, Wisc.-Ford Days, Great Lakes Drag away

20 - Menomonie, Wisc.-19th Annual UM-Stout Car Show & Swap Meet, Dunn Cty. Rec. Park.

27 - Jefferson, Wisc.-"Spring Little Carlisle" Car Show & Swap Meet, Jefferson Co. Fairgrounds.

### May

- 4 WISCONSIN EARLY MUSTANGERS one day brunch trip. Destination Lake Geneva.
- 17-18 Union Grove, Wisc.-Street Rods & Street Machine Nationals '86 Car & Truck Show & Muscle Car Mania, Great Lakes Drag away.

18 - WISCONSIN EARLY MUSTANGERS 3rd Annual All Ford Show & Swap Meet, Schwister Ford, 101st & Fond Du Lac Ave.

18 - New Berlin, Wisc.-Soap Box Derby Assn., 2nd Annual Car Show & Swap Meet, City Park.

#### CLASSIFIEDS

Wanted: Set of four 15" Magnum 500. In nice, like new condition. John Falkner - 547-7822

For Sale: '69 Mustang doors, engine, trans., and rear end, 6 cyl. Some extra parts, ect. George Siegle - 255-5385

For Sale: '66 Convertible, 6 cyl, 3 speed, \$2,000 or best offer. Steve Berti - Shop, 464-1199 Home, 353-4745

For Sale: '66 289, 4 barrel engine, complete. Needs rebuilding. \$225.00 Ford top loader 4 speed. \$125.00. Danny - After 5:00, 764-7406

For Sale: '65 Mustang Coupe, V8, 260, auto., good parts car. \$500. Mustang Spinner hub caps, '65-'66. John - 282-4847

This month we will take a look at the STARTING SYSTEM. It is a very simple system which has two main circuits. The CONTROL circuit includes the battery, key switch, wiring and the starter solonoid. The POWER circuit includes the battery, wiring, starter solonoid and the starting motor. A combined schematic is shown below.



Before we proceed, please learn to diagnose what is happening if your 'stang won't run. If your engine cranks but won't run you have a problem in the ignition, fuel or mechanical areas. If it won't crank over, then you may have a starting system problem.

When you have a no crank situation, turn on your headlights for a few seconds. They should be pretty bright if the battery is good. Try to crank the engine with the headlights on. If they go out altogether you probably have a dirty or loose battery or ground connection. If they go very dim and you hear a chattering from the area of your solonoid, you probably have a weak battery. If no difference in headlight brilliance you may have a control circuit problem. Make sure the vehicle is in Park ( neutral if stick ). Take out one of your trusty test leads and attach one end to the battery positive (+). Remove the small booted connector to the "S" terminal of the starting solonoid. Touch the other end of your test lead to the "S" terminal. If the solonoid is good you will hear a click and the starter should engage. No action, check to make sure that the solonoid is grounded properly. ( look for rust etc.) Still no action replace the solonoid. If the solonoid reacts but no cranking takes place, take out your 12 volt test lamp. Ground one lead of the lamp to a good place then attach the other end to the heavy terminal that has the starter cable attached to it. Trigger the solonoid with your test lead again. If the lamp lights power is getting through the solonoid and you should check the cable where it attaches to the top of the starter. Hold the cable while you loosen the nut so you don't twist the stud from the starter. clean up the cable end and try again. If no cranking occurs you probably have a bad starter.

If when you first triggered the solonoid with your test lead all was well. Then we must look into the part of the control circuit which will activate the solonoid, namely the ignition key switch and its associated wiring. Take your 12 volt test lamp ( still grounded on one side ) and hook the other end into the boot which you removed from the "S" terminal of the solonoid. Go into the car and trigger the key switch to the start position. No light and you may have a switch, wiring or neutral safety switch problem. Also, in some of the later models they throw in a fuse in the main accessory line just a few inches out of the battery positive terminal of the solonoid.

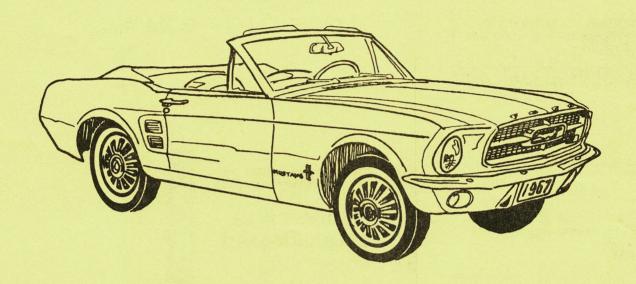
Just remember to take time and use common sense when doing your troubleshooting. Use your test leads and test lamp to do simple but effective checking before you spend a bundle replacing good components.

Hope this stuff helps some of you. Next month we'll take a look at the ignition circuitry. See you then.



## The Feedbag

Publication of The Wisconsin Early Mustangers



### THE FEED BAG

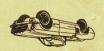
### NEWSLETTER OF THE WISCONSIN EARLY MUSTANGERS "A Few To Preserve The Best"

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