

The Wisconsin Early Mustangers

"A FEW TO PRESERVE THE BEST"
THE FEEDBAG

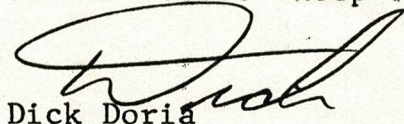
April 10, 1986

Hello from the "WINDY CITY" . Chicago has been my semi-official base of operations for the last few months. That makes it much easier to make the meetings. It's only an 82 mile commute from my hotel in Elmhurst. I am fortunate to be working in a kind of nice part of the city. There are sure a few rough ones down here. I feel sorry for the car enthusiast who may live in the heart of the city. He must never let the vehicle out of his sight, and preferably be electronically linked to it at other times.

The old black convert is coming out of mothballs this Sunday. I'll be back in town for one day, so we have to make the best of it. Now the race will begin to get it ready for the May 4th brunch run to Lake Geneva area. (look for info on that elsewhere in this newsletter) I'm hoping to have 3 to 5 weekend days to completely strip out the interior, get it recovered and reinstalled. This , of course includes doing the door panels and the floor covering. Don't feel sorry for me though, I thrive on deadlines. It will feel good to hear those pipes and feel that Hurst in my hand again. Wish we could drive those things all year long.

If you attended our March meeting you probably got the feeling that spring was officially here. There were some pretty nice 'stangs out in front of the meeting hall. It's always fun to be able to stand about and talk about the cars. But when the objects of our affection start to appear in the great outdoors it is even better. The thought of the May 18th car show and swap is another cause for excitement. Some of the other clubs are really starting to pep up their support in groups of 15 AND 20 at a time. Get those preregistrations in gang, it's only a month away.

I'll look forward to seeing many of you more in the next few months as this project is less demanding. In the meantime, take care, stay well, and of course "keep on 'stangin'".



Dick Doria

SURE CAN TELL WHEN I
TYPE INSTEAD OF SHAR, RIGHT?



Mini-Minutes
March 31st, 1986

Our one day brunch trip has been set for Sunday, May 4th. Those wishing to attend who did not sign-up, contact Dick Coyle at 691-3821.

We are still in need of goodies for the bags at the car show. \$175.00 has been received for trophies with another \$100.00 committed. THE LAST SHOW & SWAP COMMITTEE MEETING WILL BE HELD ON APRIL 20TH AT SAL'S HOUSE. All are welcome to attend. Address elsewhere in newsletter. Circulate flyers! There are lots left. If you need more contact Dick Doria.

A representative from a travel agency may attend a future meeting to discuss our Club Caribbean Cruise planned for 1987.

Great Lakes Dragaway is looking for participation from us for their Ford Days, April 19th & 20th.

June 20th, 21st, & 22nd has been set for our club over the road two nighter trip. Destination-Mississippi River. More info to come.

Dick Doria has completed an article about our club for the Mustang Buyers Guide. Be watching for it.

Our 1986 Annual Club Picnic will be held August 10th. Details will be coming.

Bob Zimmermann received a letter from the South Shore Parade Commission asking for our participation in the South Shore Parade on July 12th. Our club will receive \$75.00 for a minimum of 15 cars. Interested members contact Bob Zimmermann at 761-2007.

Our club will also participate in the Menomonee Falls Memorial Day Parade on May 26th. More in next newsletter.

Dave Yahn, Special Events Chairman, suggested a Brewer Game and Tailgate Party on August 24th. Details will come.

Congratulations Kay Dreblow on winning the door-prize. A Club Logo Hat.

EXT MEETING: April 28, 1986, 7:30, Wauwatosa Savings & Loan, 27th & College

Treasurer's Report

Starting Balance-\$2568.18 Taken in-\$119.52 Paid out-\$187.43 Balance-\$2500.27

Calendar of Events

April

- 19-20 - Union Grove, Wisc.-Ford Days, Great Lakes Drag away.
- 20 - WISCONSIN EARLY MUSTANGERS last Show & Swap Committee Meeting, 7:00, Sal's house, 4217 N. Larkin St. 961-7390. All members welcome.
- 20 - Menomonie, Wisc.-19th Annual UW-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. Contact Dick Coyle for more info. 691-3821
- 10 - Milwaukee Wisc.-College Benefit Car Show, Alverno College, 3901 S. 39th St.
- 11 - Wausau, Wisc.-4th Annual Appreciation Day Antique & Custom Car Show, Wausau Airport.
- 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 4th Annual Schwister All Ford Car Show & Swap Meet. Schwister Ford, 101st & Fond Du Lac Ave.
- 18 - New Auburn, Wisc.-Collector Cars & Tractor Show, Swap Meet, & Flea Market, Lions Grounds.
- 18 - New Berlin, Wisc.-Soap Box Derby Assn. 2nd Annual Car Show & Swap Meet, City Park.

Continued next page

Calendar of Events
Continued

May

- 25 - Kenosha, Wisc.-Mid Century Mercury Car Club Show & Swap Meet, Univ. of Wisc. Parkside.
- 26 - WISCONSIN EARLY MUSTANGERS participate in the Menomonee Falls Memorial Day Parade. More details in next newsletter.
- 31 - Fond Du Lac, Wisc.-Service Motors 75th Anniversary All Ford Car Show,

SHOW REPORT

Well, here we are just one meeting away from our Fourth Annual Show & Swap. I would like to take the opportunity to thank all of the members that solicited and contributed items to our goodie bags. This is a task that no one person can accomplish. Once again all we had to do was ask and our membership responded. The entire membership and Board of Wisconsin Early Mustangers must also acknowledge the usual generosity of the following for their contribution towards the trophy money.

Mark's Auto Body
LoLorino's Car Wash
DorDorParPerformance Engineering
Mustang Corral

Pete's Auto Body
Hillside Car Wash
Schwister Ford

Please do your part in saying thank-you to these generous people by patronizing their businesses. These and possibly a few more donations will enable us to once again provide more and finer quality trophies than any car show in the state.

I would also like to thank all those that have signed to help at the show. The response was overwhelming.

All preliminary work for the show is well underway and weather permitting, this is shaping up to be the biggest and best of all shows. We will hold the LAST COMMITTEE MEETING on SUNDAY APRIL 20TH at 7:00pm at SAL'S HOUSE, 4217 N. LARKIN ST. Anyone wishing to sit in is welcome. This meeting will be just to finalize all the plans that sub-committee heads have worked out.

Well lets all keep our fingers crossed for some sunshine and hope to see you all May 18th.

Sal Lorino
'86 Show Committee Chairman

Greenfield Firefighters are sponsoring a dance at
The Eagles Ballroom, 2401 W. Wisconsin Ave.
Featuring The Booze Brothers
Friday, May 16th

\$5.00 advance tickets, \$6.00 at door

Greg Gollner will donate two tickets for the April 28th meeting door-prize. Anyone wishing to purchase tickets can do so at the April meeting or call Greg at 327-7996.

Service Motors 75th Anniversary All Ford Car Show
Fond Du Lac, Wisc. Sat. May 31st 1986 (Rain or shine)
Cars in place by 10:00, 10:30 Brat and soda picnic for car participants.
Saturday afternoon open to public viewing. Judging by popular vote. Trophies.
Contributions made to club for bringing cars. For reservations contact Bob Alexander (Service Motors Inc.) Bus. 1-921-2120 Home 1-921-5919.

CLASSIFIEDS

For Sale: '68 Mustang Hard Top, 289 cu P.S., A.C. Runs good, some body rust, very restorable, inside in very good shape. Has only two owners. For more info call 414-643-6522 ask for Lou.

For Sale: Cleaning out garage. Many parts for '65 thru '68. Call Bob at 761-2007.

For Sale: '66 Mustang Coupe, blue w/red inter. auto, 200, P.S. & P.B., AM-fm Cassette, runs good, \$650. Kurt 529-2153, after 1:00pm

For Sale: '67 Mustang Convertible, 289 2bl, P.S., 66,000 miles. Vintage Burgundy w/parchment deluxe inter., white top. Partially disassembled, solid car. Gary 224-8689 or 414-468-4922.

For Sale: '70 Mustang, 302, auto. Parted preferred, but will sell whole for right price. Brian 257-2984, week days 5-8, Sat. after 12:00.

DON'T FORGET! You can place your free ad by just calling Bob at 466-6818, or mail to Bob Beauparland, 7002 W. Congress, Milwaukee, 53218. And remember, you can place an ad for anything. It does'nt have to be about cars.

BUY-SELL-TRADE- RENT- LEASE-BUY-SELL-TRADE-RENT-LEASE-BUY-SELL- TRADE- RENT

THE EYE OPENER FOR 1986 = THE LAKE GENEVA AREA BRUNCH RUN = Sunday May 4th

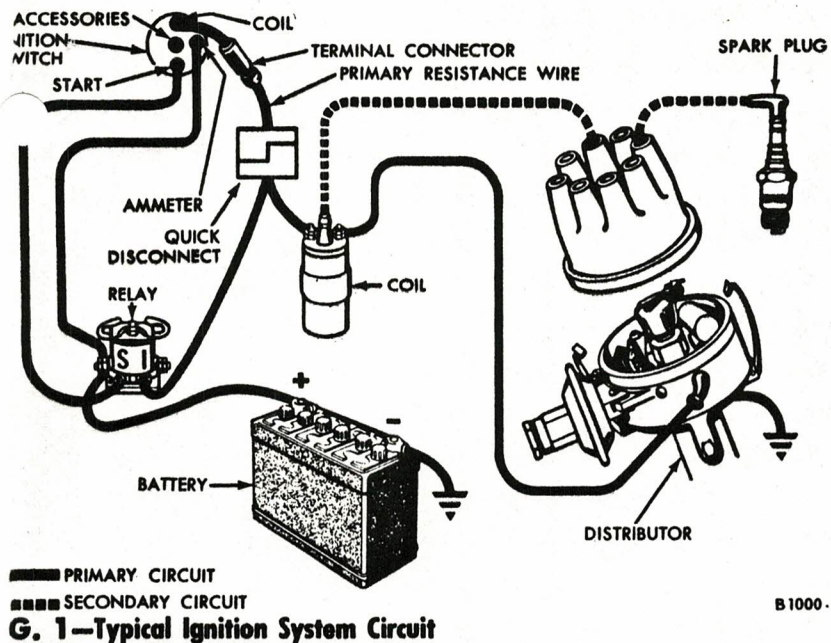
The place The Interlocken on Hwy 50

The date Sunday May 4th

The times 9:30 A.M. at Wauwatosa Savings and Loan, 27th & College
10:00 A.M. at the intersection of Hwy 83 & 15

The price \$\$\$\$ Adults \$9.95 Children under 12 \$5.50

The "how to" Please call Dick Coyle at (414) 691-3821 and confirm your reservation. Even if you have signed up, we have to give a confirmation to the Interlocken people as soon as possible. No deposit needed, we'll pay at the resturant.



This month we will try to explain some of the basics of the ignition system. It will be some pretty basic stuff. But, it should give you some ground level knowledge to use when we get into the actual troubleshooting next month. The sketch to the left was pirated from the '65 Mustang shop manual. It should help us in our initial discussion of the system. The ignition on our 'stangs is a very simple system when compared to today's cars, but the basics of operation are the same.

The ignition system is separated into two distinct circuits; the low voltage or PRIMARY, and the high voltage SECONDARY. The primary is

comprised of our old friend the battery, the primary wiring, the key switch, the distributor and the ignition coil. The secondary is made up of the ignition coil, the distributor, the spark plug wires and the plugs themselves.

The purpose of our ignition system is to take a controlled low voltage and at the proper time, convert it to a very high voltage that can be passed across the spark plug gap to fire off our air-fuel mixture. The ignition coil is our key player in this miracle. It is nothing more than an electrical transformer. But, we know that a transformer only will work with voltage changes, not with Direct current. That is where the ignition points come in. By making and breaking the points, the primary D.C. circuit is made to pulse similar to an A.C. circuit and of course now useable to the ignition coil. Read on!

With the ignition key on, and the engine rotating, the primary current flow goes through the resistance wire to the primary windings of the coil, then to the points and then to ground. While the points are closed (dwell time) the coil primary is building up a strong magnetic field around its core. As the points open this field rapidly collapses. At this time the collapsing magnetic field induces a very high voltage secondary pulse. This is the instant ignition occurs. The capacitor which we refer to as the condenser is in parallel with the points and acts as an electrical shock absorber to prevent the primary current, with its electrical momentum, from continuing to flow. Without the condenser our point life would be very short and ignition performance would suffer from uncontrolled oscillation in the primary circuit.

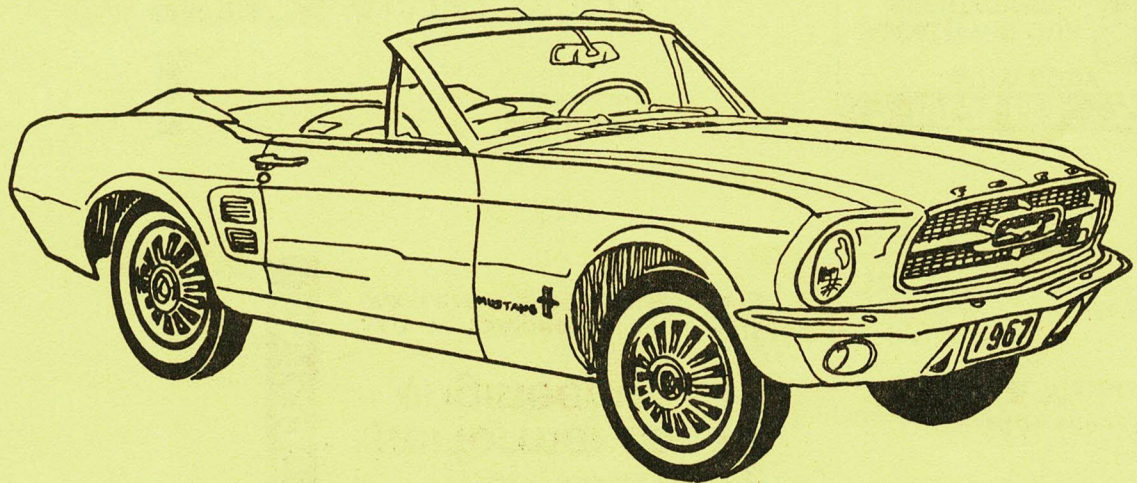
Once the high secondary voltage is produced we have to make some use of it. It is passed from the coil through a high voltage wire to the center of the distributor cap. It then goes down the center terminal to the spring wiper of the rotor, the out to the terminal which the rotor is pointing to at that instant. Now it traverses the appropriate plug wire to the plug and across its gap to ground, thus firing off our air-fuel mixture.

Next month we'll get into some basic ignition troubleshooting. See you then

Sparks

The Feedbag

Publication of The Wisconsin Early Mustangers



THE FEED BAG

NEWSLETTER OF THE WISCONSIN EARLY MUSTANGERS

"A Few To Preserve The Best"

OFFICERS

President	DICK DORIA	761-2267
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Secretary	KELLY BEAUPARLAND	466-6818
Treasurer	SHARON DORIA	761-2267

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Technical National	MARK LIEN	461-9544
National Group Director ...	DICK COYLE	691-3821

CLUB ACCESSORIES:

CAPS (Blue, Black and Red)	\$ 5.00
SHIRTS — Golf Style With Logo (S,M,L,XL)	12.00
JACKETS — Embroidered, Custom-Made, Color Choices	40.00
*WINDOW DECALS	\$ 1.00
*STICKERS	3 For 1.00
*JACKET PATCHES — Swiss Embroidered	2.00 or 3 For 5.00

*Post Paid Other Items Available As Produced

Send Check or Money Order To: **THE WISCONSIN EARLY MUSTANGERS**
2511 West Carrington Avenue
Oak Creek, Wisconsin 53154