



The Wisconsin Early Mustangs

"A FEW TO PRESERVE THE BEST"

THE FEEDBAG

From the Pres.

May 5, 1988

Thanks for the nice turn out at the April 25th meeting. It sounds like we have quite a bit of enthusiasm toward the coming season. We are always happy to see a pretty full house. Please try to remember that we must leave the front of the building free for the TYME machine customers. Wauwatosa Savings and Loan will be moving into their new building pretty soon. They think that we will be in a new meeting room then. We'll keep you posted.

We felt the Ice Breaker was relatively successful. The weather was very favorable. (Wish I had the convert') The meal was very good as per usual. The trip started off fairly quiet until the Hwy. 83 stop where one of the vehicles would not restart. It turned out to look like jumped timing so we had to leave the poor pony to rest while we continued on. That is the first time in eight years that we actually had to leave a vehicle. It was close to home though and was retrieved safely later in the day.

We are now two weeks before the May 22nd Show/Swap. The sign up sheet for help is a little weak. I know many of you always pitch in the day of the show. However a little committment ahead of time would let us breathe easier and plan the activities. We will publish a copy of the list so maybe you will be enticed to call headquarters and sign up for a short stint. (414 761-2267) The preregistrations are the best ever. Thanks for getting those sign-ups in. The swap areas are starting to go pretty good also so don't wait as we will have no outside spaces.

Due to my always screwed up work schedule, the old black convert' is not too close to completion for the show. I had to enlist some professional help in a last ditch effort to possibly get it to the show. If not that blue "terror of the highway" '78 Duece will have to suffice.

Got to run. Lots of stuff is happening during the final days of this project. Lets keep in touch! "Keep on 'stangin'".


Dick Doria

W.E.M CAR SHOW HELP SIGN UP SHEET

TIME	PARKING/REGISTRATION	FOOD	VOTES	SWAP AREA	CLUB TABLE
6:00 AM	B. Beauparland S. Moen J. Mauritz B. Zimmermann D. Yahn	R. Luepke		T. Vielgut K. Mattox	
8:00 AM	C. Jellings				D. Doria R. Neisner
10:00 AM	C. Jellings	G. Luepke		K. Lerner	
12:00 PM			J. Lerner R. Owens P. Sperbeck		
2:00 PM		Fitzlaff			
CLEAN UP = D. Strack, B. Strack, R. Neisner, D. Doria, B. Zimmermann					

As you can plainly see there is need for more help. It makes it eaisier for the committee if you can let us know in advance of the approx. time you would be available to render your help in any of the areas listed above. Please contact either Dick Doria, B. Zimmermann, or Sal Lorino A.S.A.P.

WITH YOUR HELP THIS WILL BE THE BEST SHOW YET.

Bob Zimmermann

MINI MINUTES FOR THE APRIL MEETING

- * The April meeting was called to order at 7:33 PM by Pres. Doria.
- * New members, Jim Smith and Bruce Cameron were introduced.
- * The secretary & treasurers reports were given.
- * A report was given on the progress of our car show. It was noted that more help is needed. A sign up roster will be placed in the newsletter.
- * Dick Coyle reported on the upcoming Ice Breaker Brunch Run to be held on May 1st. There are approximately 20 people signed up.
- * A report was given on the plans for our first OTR trip of the year. This trip will be to the Stevens Point area. Dick Doria volunteered to set this trip up due to a future business committment of our trip chairman.
- * Linda Baker reported on the W.E.M. Rally scheduled for July 10, 1988. A sign up will be in the newsletter.
- * A date for our annual Brewers game and tailgate party is set at Sept.11, '88.
- * Pres. Doria reported that we have a firm committment to actively participate at the Elkhorn show held on Aug. 7, 1988. Please contact Dick if interested.
- * It was announced that we will be soon printing new cover sheets for our monthly newsletter. If anyone is interested in having their business card printed on our cover sheet can contact Dick for details.
- * A motion was made to close the meeting at 8:45 PM. The members were reminded that the May meeting will be held on May 23rd. ONE WEEK EARLY..

W.E.M CALENDAR OF EVENTS

- * May 22 The sixth annual W.E.M. car show and swap meet.
- * May 23 Monthly club meeting at Wauwatosa S & L. NOTE ONE WEEK EARLY.
- * June 11-12 The first W.E.M over the road trip of the year. Destination, Stevens Point WI area. Sign up in newsletter.
- * June 25-26 Autofest Grand Prix held at Milwaukee County Stadium.
- * June 27 Monthly club meeting.
- * July 10 The W.E.M. car rally. See sign up in newsletter.
- * July 24 Wisc Super 60's show. This show will be at Sorens Ford.
- * July 25 Monthly club meeting.
- * Aug. 7 Madison Classic car show and swap. Held in Elkhorn WI.
- * Aug. 28 3rd annual Midwest Ford car show. Held at Lyons-Ryan Antioch IL.

 = ROAD RALLY = 

DATE: JULY 10, 1988

TIME: 1 P.M.

Come one and all for a day of fun, games, food, prizes, and Mustang antics. The rally is one of fun, not necessarily skill. Approximate time of rally is 2 hours. Afterwards all are invited to have more fun playing games and cooking out in the Waukesha country. Children and adults are invited.

Your registration fee includes beer, soda, games, prizes, use of charcoal and grills. This is a rain or shine event. We have a large, clean barn for games and food if needed.

Maps and rally questions will be given out at the starting point. All cars registered will receive starting point directions over the phone. (Their owners can listen in if they want.) Bring C.B.'s for more fun, but don't cheat! Each car registered will bring a food dish to pass around.

Send To: Linda Baker
2818 S. 71 St.
Milw., Wi. 53219

RESERVATIONS MUST BE IN BY
MAY 23, 1988

Cost is \$4.00 per carload

Only Ford products PLEASE !

NAME: _____

PHONE: _____

ADULTS: _____ CHILDREN: _____

SALADS:(potato, macaroni, beans, cole slaw) _____

RELISHES:(jello, pickles, carrots olives) _____

DESSERTS:(cake, cookies, brownies) _____

CHIPS & PRETZELS:(must be 2 #. of each) _____

Please check the following for the type of dish you're bringing to pass around.

Make enough for 8 people

Bring your own utensils & plates, meat & rolls.

* CHECK WHICH CATEGORY AND CIRCLE WHICH ITEM YOU'LL BRING. *

FOR SALE: 1966 Mustang Convertible. Stored since 1980. Good Shape
CALL PAT 442-8104

FOR SALE: Holley 6919 , 600CFM , automatic choke, carburetor \$50.00
CALL DICK 691-3821

FOR SALE: 1961 Falcon Good Shape. Asking \$600.00
CALL ED 414-415-1501

FOR SALE: 1963 289/automatic engine and trans, 60000 mi on eng. \$450
1973 351C/and trans complete with Torino Wagon.
1978 Ford truck 400CID, in pieces make offer...
CALL 312-577-9685

FOR SALE: 1955 Ford 4DR V-8 automatic. Mississippi car.
1974 Ranchero 500. 351C/ Automatic, PS, PB, AIR, TX, \$600.00
CALL JOHN 312-746-9149

FOR SALE: 1966-67 Bronco parts and some complete trucks
CALL 414-425-4710

FOR SALE: NOS remote mirror for '64-65 Comet or Falcon. In original box.
CALL Clint 414-554-6174

WANTED : 302 hi-rise manifold CALL 414-425-4710

WANTED : Rear back spoiler, lower front spoiler, and rear window slats,
for 1970 Mach 1. CALL Jon 312-872-1750

W.E.M. OVER THE ROAD TRIP JUNE 11-12

Our first over the road trip of the season is rapidly approaching. The destination for this trip will be Waupaca WI (Stevens Point area). A paddleboat trip on the Chain Of Lakes Is tentively being planned. Please fill out the form ASAP if you plan to attend. It is necessary to have all the responses in by May 27, 1988.... A \$30.00 deposit is required.....

NAME _____

Number of adults _____

Number of children _____

Telephone number _____

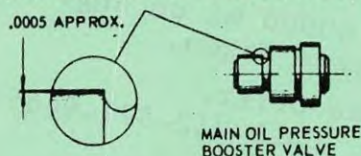
Enclosed is my deposit of \$30.00

SEND TO: Sharon Doria 2311 W Carrington Ave. Oak Creek WI 53154

Shop Tips

MAIN OIL PRESSURE BOOSTER VALVE IMPROPERLY MACHINED

(All Units Equipped with C6 Three Speed Automatic Transmission)



A small number of C6 automatic transmissions, built prior to November 8, 1966, may experience a "no-drive" or slipping condition in reverse, particularly on cold morning start-up.

The problem occurs when a main oil pressure booster valve is machined with a slightly raised shoulder at the edge of the first land, as shown. The raised edge can stick in the booster sleeve, causing loss of boost pressure. In some instances the oversize condition is so slight that the valve functions correctly at normal transmission operating temperatures, but when the vehicle is parked overnight and the transmission gets cold, the contraction of the booster sleeve due to the drop in temperature causes the booster valve to seize in the sleeve. When the vehicle is started and the transmission operates for a short time, the increase in temperature expands the sleeve, frees the valve and the transmission operates normally in all ranges.

If this condition is detected in its early stages, the customer may complain of occasional slipping, particularly at cold morning start-up in reverse gear. If allowed to go uncorrected, it can result in failure of the low-reverse clutch (and/or possible failure of the direct drive clutch) due to loss of boost pressure. Transmissions that have failed in this manner exhibit the following characteristics:

1. A "no-drive" or slipping condition in reverse.
2. Possible erratic responses to pressure tests because of contaminants in valve body.
3. Low-reverse clutch friction plates "wiped-out." Friction and steel plates may not show evidence of extreme heat (warping, heat discoloration) usually associated with a clutch failure.

When diagnosing a transmission where the problem is "slipping in reverse" on cold start-up, the following procedure should be used to insure a correct repair.

Check transmission fluid level in accordance with maintenance manual procedure. Examine fluid on dipstick.

DIAGNOSIS

If fluid has turned dark, has a burnt odor, contains contaminants or signs of clutch plate failure, it may be assumed that the failure of (or serious damage to) the low-reverse clutch has occurred. In this case, the following procedure should be performed:

PROCEDURE

A. Remove and disassemble transmission and repair as necessary, including cleaning of converter, cooler and lines. When main control is disassembled, examine the booster valve carefully for evidence of improper machining, as shown. If such evidence is not readily apparent, turn the valve around and insert the small diameter of the

valve into the sleeve from the direction opposite to normal assembly. Valve should enter sleeve freely, so that the face of the second valve land contacts the end of the sleeve. If valve land cannot be fully inserted in this manner, it can be assumed that there is raised edge on the valve land.

If valve can be inserted all the way into the small bore in the sleeve then lay a true straight edge on the valve land to inspect for raised edge. Straight edge must lay flat on land for entire length of land.

If any doubt as to the serviceability of the valve exists replace it with a new valve, C6AZ-7D003-A (Class C), to prevent the possibility of a second clutch failure.

DIAGNOSIS

If fluid is clear and not discolored, it can be assumed that clutch failure has not yet occurred. In this case, the following procedure should be performed:

PROCEDURE

B. Perform normal diagnosis procedure (pressure tests, air checks, etc.), to determine cause of problem. If test shows no apparent malfunction, remove the regulator valve retainer plate, booster valve and sleeve from the control assembly. Examine booster valve as indicated in procedure "A" and replace, if necessary.

The improperly machined condition of the booster valve was corrected in production on November 8, 1966, effective with the following transmission serial numbers:

Transmission Model	Serial Number
PDD-B	22225
PDD-D	18339
PDD-E	13497
PDD-F	18437
PDD-J	16084
PDD-L	15832
PDD-P	11917
PDD-R	10978
PDD-S	15340
PDD-T	31155
PDD-U	13678
PDD-V	14869
PDD-W	10872
PDD-Y	10408

DISTRIBUTOR DUAL DIAPHRAGM ASSEMBLY

(1968 So-Equipped Mustangs Built Prior to September 6, 1967)

A quantity of dual diaphragm distributors in Mustangs built prior to September 6, 1967 did not have the dual diaphragm mechanism securely attached to the distributor assembly. This problem is caused by inadequate torque of the two attaching screws and under adverse conditions of vibration could cause the diaphragm mounting boss to fail.

Units with this retention problem can be identified by physically checking for vertical looseness of the diaphragm with respect to the distributor assembly. Diaphragms which are loose should be corrected by backing out the attaching screws one turn and retightening them to 20-35 in.-lb. torque.

A quick check of units built prior to September 6, 1967 for this problem at pre-delivery or during normal service will insure troublefree distributor performance.



The evolution of the automobile is on view at the museum, from early bikes to present day cars.

Cars the real showstoppers at Ford Museum

By Paul A. Eisenstein

Dearborn, Mich.—The 20th Century could rightly be called “the era of the automobile.”

Few modern inventions have had such a profound impact on life in America and around the world. The car has shaped the way we live; how we work, where we stay while on the road, even how we eat.

Until now, those museums that have allotted space to the subject have eviscerated the soul of the automobile.

But at least one exhibit attempts to put into perspective the role of the car as a cultural icon.

The Henry Ford Museum in Dearborn presents “The Automobile in American Life,” a permanent exhibit replacing a decades-old, classic display of historic cars. It serves those looking for the broader meaning of “on the road,” but at the same time won’t disappoint the automotive enthusiast.

The stars of the show are still the cars, of course.

Among the 109 vehicles on display, there are more than enough antique Nashes, Packards, Hudsons and Chevrolet Bel Airs.

The museum went to tremendous lengths to obtain some of the rarer vehicles on display, including a Chrysler Airflow truck; GM’s ’59 Firebird III show car; and SA-001, a Honda Accord that was the first Japanese car made in America.

The most difficult car to obtain was a classic American hot rod from the 1950s. After a seemingly endless search, museum curators found just what they were looking for: a chopped and channeled 1932 Ford roadster with a Chrysler engine that had been stored in a garage in California for 30 years.

What sets “The Automobile in American Life” apart from other automotive exhibits, however, is its vast and well-coordinated display of automotive trivia and memorabilia—everything from 75-year-old maps to a full-size original McDonald’s sign.

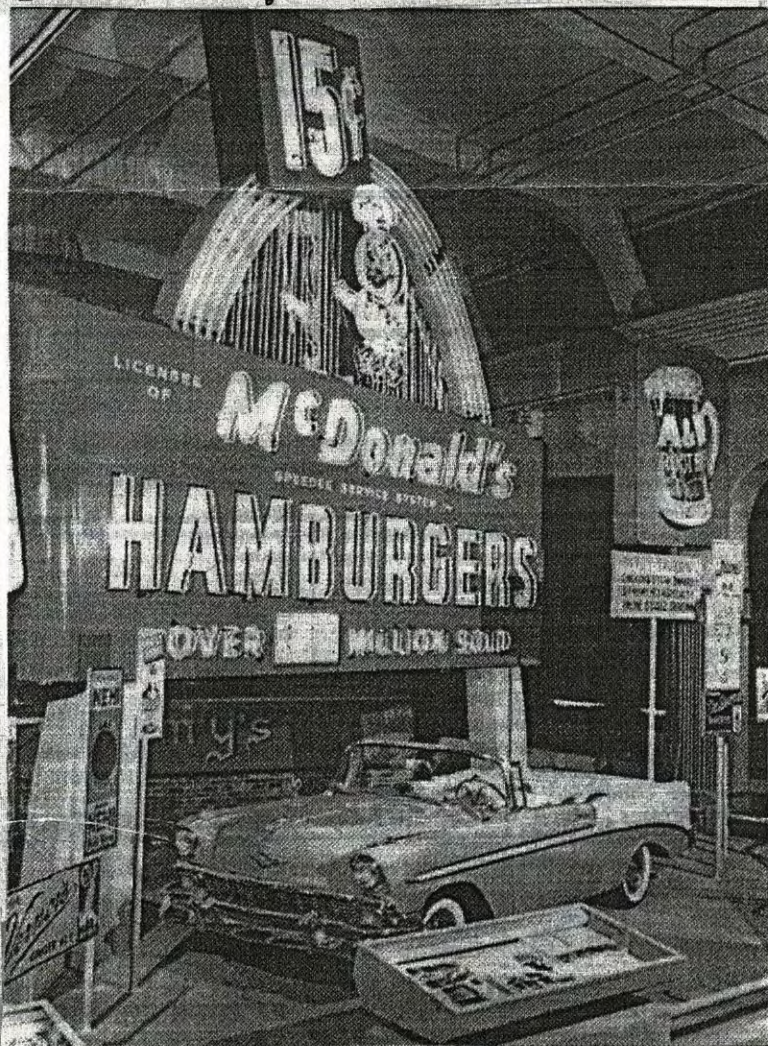
Most of the exhibit is divided by themes.

In one section, museum visitors see some of the many roadside signs that lured earlier travelers in for a fast meal and a cup of coffee.

There’s a classic silver diner, where the pie is always fresh, the coffee always hot and the jukebox always blaring the latest songs from the Andrews Sisters and Nat King Cole. Elsewhere there’s an early tourist camp with a collection of campers and Airstream trailers. A drive-in theater endlessly entertains visitors with a film on the car and American culture.

Other exhibits illustrate the painstaking process of making a car, from idea to production.

The Henry Ford Museum is in the western Detroit suburb of Dearborn, off the Southfield Freeway (M-39), near Int. Hwys. 75 and 94. The museum is open from 9 a.m.-5 p.m. daily, except Thanksgiving, Christmas and New Year’s Day. Admission is \$8.50 for adults, \$4.25 for children and \$7.50 for senior citizens.



A 1956 Chevrolet Bel-Air parks below a 1960 McDonald’s sign.

Take a Break

TOOLS COME IN HANDY

S P A D E V O T S W T F A H S
 S T R U T H W K V A L V E H H
 G H R I N S C I C W L I U S A
 N I T O R C H N S I I N W I N
 O L L I U Q U O I N T W R E K
 R Y T O W E R I S W S S I V W
 P R E S S W R T T I W R Y E E
 U A A W R H T O O T W A I E D
 N D W D E I Y S B W L W R I G
 C A I N I A R T O E W R L S E
 H R I E R O Z A R I F L E G P
 W S I P W R I I I O I E E N O
 U W S T R U C K V W T I H O O
 R E M I T H O L E I S O W T C
 S P O O L W R I T W W E R C S

PRESS
 PRONG
 PUNCH
 PYLON
 RADAR
 RADIO
 RAZOR
 RELAY
 RIFLE
 RIVET
 ROBOT
 ROTOR

SCOOP
 SCREW
 SHAFT
 SHANK
 SHUNT
 SIEVE
 SPADE
 SPOOL
 STILL
 STOVE
 STRUT
 THOLE

TIMER
 TONGS
 TOOTH
 TORCH
 TOWER
 TRAIN
 TRUCK
 VALVE
 WEDGE
 WHEEL
 WINCH

SIGNS OF THE TIMES

At a golf course lodge in Indiana: "Golf is a beautiful walk spoiled by a small white ball."
 Marguerite Reasner

A bumper sticker on a car parked in a high school parking lot: "Math teachers know all the angles."
 Linda Freeman

On an executive's desk: "Don't bother to agree with me. I've already changed my mind."
 Quot

At a gas station on Mother's Day weekend: "Free rose for Mother with gas."
 Bea Alexandrovich

On the employees' bulletin board of a Florida rehabilitation hospital located in acre of forest: "Stay out of the woods. There have been persons hunting in the wood around the hospital. For your own safety, please remain on the hospital grounds so you are not mistaken for a deer and shot. This would generate a lot of extra paper work and affect the current staffing pattern adversely."
 Jose Llinas, M.D.

KIDS IN THE KITCHEN

First-graders at St. Bernadette's School in Seattle dictated these recipes to their teacher to include in a cookbook for the school's bazaar:

Hamburgers. Get six hamburger meats. Get six breads and one bottle of ketchup. Use it only if you like it. Cook it on the stove for ten minutes or until the buzzard goes off. This really serves five people, but someone can have two. Jeanny Bradley

Strawberry Sundae. Put two scoops of flour in a dish. Add three scoops of strawberry ice cream and three smooched-up strawberries. Jennifer K. Michel

Chicken. Buy a chicken part and put a good sauce inside the chicken part. Cook it for two hours in the stove on medium. Don't forget to put a toothpick in it to hold it together. Katy Jayne

Sugar Cookies. Get a cup of water, three eggs, and a whole box of dough. Bake it for one hour. The big balls will melt into cookies. You should set your temperature at medium and then the buzzard will go off. Take a thing of sugar and sprinkle a little on each one. Don't put on a lot of sugar or you'll get hyper. Christopher Greer

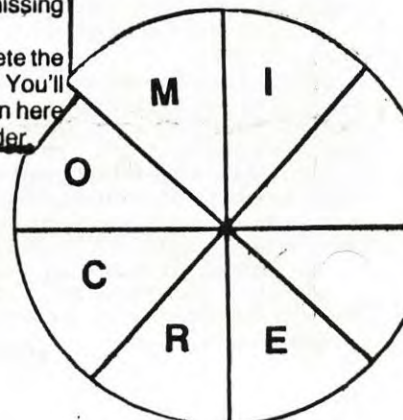
Mashed Potatoes. Get ten potatoes. Cook them for one minute in a pan. They're done when they look good. Add one butter and eat them. Diane Martiniello

Vegetable Stew. Find the vegetables and then chop them up. Put these in five gallons of water. It's just plain meat you chop up and add to the water. You might cook this for four minutes on top of the stove on light. Don't forget to add six carrots, six celery, and ten of those green things. Jesse Soterhou

ONE OF the slices in this Word Pie is missing its letter.

Can you fill in the correct letter to complete the eight-letter word that makes up this pie? You'll have to decide whether the word as shown here is spelled out in correct or in reverse order.

WORD PIE



"Next year for Mother's Day, how about just you taking the kids out to dinner and let me stay home and have a sandwich?"