



The Wisconsin Early Mustangs

"A FEW TO PRESERVE THE BEST"

THE FEEDBAG

From the Pres.

December 6, 1987

Happy Holidays to you and yours from the whole staff. Shar and I have had another wonderful year working and relaxing with many of you. God bless you all in the year to come, and may it be a healthy and prosperous one.

This will be one of the shortest opening letters to date, as I have been working very hard to get the "almost a Mustang" out on the road. It really has come together very nice. The test ride was out of this world. I'll give you more details next month as I start to shake it down on the highway.

We'll look forward to the excitement of the new Mustang year with many of you, have a restful Winter so your strength is up for the big new season. "Keep on 'stangin'".

A handwritten signature in black ink, appearing to read "Dick Doria". The signature is written in a cursive, flowing style.

Dick Doria



From Your Editor

Well the elections are over and I would just like to say as your re-elected vice president that my main objective for this term will be to direct your club towards events that will be of interest to all our members. Next month I plan to print an interest survey. In this survey we will try to focus on club ventures that will spur active participation from all our group. It will be important that each of you fill out and return this survey, as it will aid in our committees in planning events you most would like to partake in. The board and committees will meet early in 1988 to plan the adgenda for the 1988 season. Your input is needed and very valuable. I would like to point out any car club usually fill up their summer calendar on all week ends. This does not mean that we can not have two event going on the same week end. The only thing we may need is someone to help coordinate some of the events.

I have just passed another milestone. It has now been one year since I took over the responsibilities as editor of the Feedbag. I hope you all enjoyed the newsletter this past year as much as I enjoyed putting them together. I have been able to come up with a few new monthly additions to the newsletter. Starting with this newsletter you will find 2 new columns. Shop Tips and Helpful Hints. These articles were the result of some conversation we had at the last meeting. Some of our members claimed they would like to see more technical information in our publications. I would like to issue a challange to any member who may have some technical "secrets" or some repair hints to come forward and send this information to me. I will pass along this info via the news letter. I also plan to revive the car of the month article. Once again I will need your cooperation and help.... I will be sending out to various members a questionnaire to fill out and return. I will also need pictures of your car if I already do not have one. Lets all work together next year to make the Feedbag better than ever.

In closing I would like to say that the entire Zimmermann family wishes all our members and their families a very merry Christmas and a Happy New Year.....

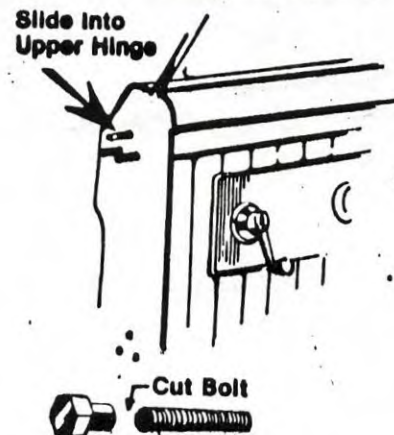
until next month
Fraternally Yours
Bob Zimmermann

HELPFUL HINTS*HELPFUL HINTS*HELPFUL HINTS*HELPFUL HINTS*HELPFUL HINTS*

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Curing The Hang-Ups

When it is necessary to rehang a Mustang door, it is often difficult to support the weight of the door while you're trying to get the door hinge bolts started. I solved this problem by cutting off the heads of a couple of bolts (at least two inches in length) that fit the upper door hinge attachment points. With these positioning pins in place, the door can simply hang on the upper hinge while the lower bolts are being installed. The lower hinge then supports the door while the upper hinge pins are removed and related bolts are installed.



- * The meeting was called to order by president Doria at 7:35
- * The secretary and treasurers reports were given.
- * Tom Buttram reported on the club dinner which will be held on Jan 30, 1988. He requested that all money be paid as soon as possible. There will be no meeting in December so see sign up sheet in newsletter and coupon for sending in your remittance. ACT PROMPTLY!! TIMES RUNNING OUT....
- * Bob Zimmermann reported on the clubs second annual gimmack bowling tournament. This event will take place Feb. 21, 1988. Please send money to Bob A.S.A.P. See sign up in newsletter.
- * Sal Lorino reported on show progress. Full report in newsletter.
- * Winter overnight trip planned for late Jan. or early Feb.
- * Ron Luebke reported on his cost research for fire extinguishers
- * The club will change it dues collecting structure in 1988. Dues will all be paid at one time. A prorated figure will be developed for each member for the first year.
- * Two door prizes were awarded. Ken Baker won a Mustang Tach. Tyler Baker won a \$20.00 gift certificate to the Chancery restaurant.
- * Ken Baker will follow up on the request to feature the Ford Mustang in a show at Elkhorn. This event will take place in Aug. 1988.
- * It was brought out that a Chairman for our picnic committee is needed.
- * Elections for club officers took place. these are the results
 Dick Doria Re-elected president
 Bob Zimmermann Re-elected vice president
 Mary Jo Miller Elected secretary
 Shar Doria Re-elected treasurer
- * The members were Reminded ... NO MEETING IN DECEMBER...

CALENDAR OF EVENTS

- * DECEMBER NO MEETING
- * JANUARY 25 CLUB MEETING
- * JANUARY 30 CLUB DINNER
- * FEBRUARY 21 MUSTANG BOWLING TOURNAMENT
- * FEBRUARY 22 CLUB MEETING

CLUB JACKETS

ALL CLUB JACKETS HAVE BEEN ORDERED. YOU WILL BE CONTACTED WHEN I RECEIVE THEM. YOU CAN EITHER PICK THEM UP AT MY HOUSE OR WAIT UNTIL THE JANUARY MEETING.

BOB ZIMMERMANN

1988 W.E.M. CAR SHOW REPORT

Our first committee meeting took place for our clubs 1988 car show on November 8th. Most of the committee members and a few new volunteers were present. The first order of business was to draft the fliers for the show. We re-evaluated our class structure for registration. We decided to keep the entry fee the same as in the past. There will be a slight increase in food prices. This years show will be held on Sunday May 22nd. RAIN OR SHINE. We have enjoyed much success the past five years and hope to continue by staying with the major format used at previous shows. Although the swap area seemed slow in 1987, attendance figures to the swap area showed that we had equal numbers over the past five years. We have decided to keep the entrance fee at \$1.00 for the swap area. The committee also decided to eliminate the outdoor swap spaces. We plan to work with the vendors to try to promote better participation and sales. The club will be looking once again for sponsors to donate towards the cost of the trophies. We have also elected to disban the door prizes. This proved to be a costly addition last year, and no real benefits were realized by the club. We have also decided to split the responsibilities of the registration chairman. The counting of the show ballots will be deligated to another committee. This years show will see a strong emphasis on saftey and security. The committee has also requested me to put out the annual plea to all our members. We need help to make this effort a success. We also need all members to start canvassing local merchants for donations to our goodie bag.

Next meeting is planned for late Feb. or early March.

SAL LORINO

CLASSIFIED

FOR SALE: 1970 Mustang fastback, 302, automatic, power steering, air,duals, no rust stored winters,78000 miles, best offer.. CALL GIL 281-1050

FOR SALE: Dash pad (black) for '65, no cracks. '66 hubcaps w/spinners, grille for '65 and '66 Mustang. CALL WAYNE 246-4749

FOR SALE: 1965 Mustang convertible,rust free project car, disassembled 289 HIPO, 4/speed \$7500
1965 Mustang fastback, car complete but rusty, disassembled 289 Hipo 4/speed. \$4500
1965 Mustang convertible, 289 2/bbl automatic, power, red with red poney exterior, console. \$2400
1966 Mustang fastback, 289 2/bbl, 4/ speed, black exterior, red poney interior, s/s wheels, dual exhaust, completely restored \$9250
1967 Mustang convertible, 289 2/bbl, 4/speed,dual exhaust system power top/steering, new black interior w/console, s/s wheels candy apple red, completely restored. \$9750
1970 Mach 1, 351, automatic, spoiler, louvers, fold down, console, full tinted glass, air, power steering, disc brakes, shaker set up body rough,
1970 F-350 4by4, 351, automatic, stripped and painted, new interior box liner. \$6200. FOR ANY OF THE ABOVE CALL MARK 461-9544

WANTED: New or like new stainless steel luggage rack, new or like new underhood chrome goodies, round mirror, scissor jack, console stick shift complete, console ash tray, all for '66 289.
CALL WAYNE 246-4749

W.E.M

Bowling

2nd Annual Gimmick Bowl

FUN Bring a Group PRIZES

DATE: SUNDAY FEBRUARY 21 1988

TIME: 1:00 PM

PLACE : OAK CREEK CLASSIC LANES

2ND ANNUAL W.E.M. GIMMICK BOWL

Plans are progressing very well for our second Mustang club bowling tournament. I have had a few responses thus far which allowed me to purchase some prizes. It looks like the main prize this year will once again be a 13 inch color TV. I anticipate an approximate prize fund to total about \$400. This is based on the same turnout we had last year and how early I receive your bowling fee. The earlier I have your fee the better chance I have to shop for major prizes at a sale price. This ultimately will mean more prizes. So please if you intend to participate get your money in A.S.A.P. Remember you do not have to be a bowler to win a prize. Bowling skills are not essential to winning. Fill out the attached coupon and send to me..

W.E.M. GIMMICK BOWL

BOWLING FEE \$8.00
PER PERSON

NAME: _____

OF PEOPLE IN YOUR PARTY: _____

SEND FEE TO:

BOB ZIMMERMANN
2307 W. CARRINGTON AVE.
OAK CREEK, WI 53154
414-761-2007

Shop tips

Reprinted from technical and service bulletins published by Ford Motor Company.

1969-1970 POWER STEERING PUMP IDENTIFICATION

Before performing any service operations, always check the identification tag. It has the date code, service model identification and manufacturing plant shift code inscribed.

FORD POWER STEERING PUMP IDENTIFICATION AND APPLICATION CHART

Model Number	Falcon, Montego, Fairlane, Mustang, Cougar (Except 302, 351 Engines)	Ford, Mercury Meteor, Thunderbird with XR-50 Steering Gear	Falcon, Montego Fairlane, Mustang, Cougar with 302, 351 Engines
HBA-BF	X		
HBA-BG		X	
HBA-BK			X

STOP LIGHT SWITCH INSTALLATION PROCEDURES

(1965 through 1970 Mustangs)

Whenever service to the stop light switch or adjacent areas is required, the installation procedures in this article should be followed, or the stop lights may operate continuously without applying the brakes. Special attention should be paid to the possibility of misalignment. Attach the stop light switch to the master cylinder and the brake pedal as follows:

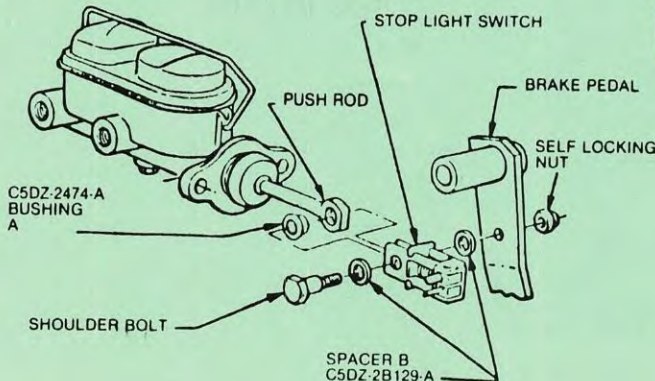
1. Apply a light coat of Multi-Purpose Long Life Lubricant to both the outside and inside diameters of bushing "A" and install in the master cylinder push rod.

2. Place one spacer "B" on the shoulder bolt. Install stop light switch over the push rod, and insert the shoulder bolt through the switch and push rod.

3. Place the second spacer "B" over the shoulder of the bolt and lightly tape in place with masking or transparent tape.

NOTE: Taping the second spacer is important to assure that the spacer does not slip off the shoulder. If the spacer slips, the switch may be installed in a cocked position, causing the stop light switch to remain on with no brake application.

4. Insert the shoulder bolt through the brake pedal and retain with the self-locking nut.



SPARK PLUG HEAT RANGE

(All 1965-1973 Mustangs)

To provide proper engine performance, spark plugs must operate within a certain temperature range. If they operate at too cold a temperature, soot and carbon will deposit on the insulator tips which causes fouling and missing. If the plugs run too hot, the insulator will be damaged and the electrodes will burn away rapidly. In extreme conditions, hot plugs cause premature burning (pre-ignition) of the air-fuel mixture.

The ability of a spark plug to transfer heat from the insulated center electrode tip is controlled by spark plug design.

The only path for heat to escape is through the insulator tip, spark plug shell and through the cylinder wall to the cooling liquid in the engine. Figure 1 illustrates typical heat transfer patterns.

The heat range of a spark plug is controlled by the length of the insulator tip and the ability of the spark plug to transfer heat to the cooling system. In addition to its length, the shape of the insulator tip and its location with respect to the shell, the thermal conductivity of the insulator material and cement and the thermal conductivity of the electrode are also factors controlling heat range.

Keeping this in mind, a plug with a long tip is a "hot" plug. It transfers heat from the insulator tip very slowly. A plug with a shorter tip transfers heat rapidly and is known as a "cold" plug. Accordingly, a "cold" plug is generally used in a high-compression engine where high-operating temperatures are encountered, and a "hot" plug is used in a low-compression engine where lower operating temperatures prevail.

The heat range of spark plugs can be determined by means of a code system that works like a thermometer — the higher the code number, the hotter the plug. Typical Autolite spark plugs are shown in the chart.

AUTOLITE SPARK PLUG HEAT RANGE CHART

Heat Range	Heat Range Number	Code Number
Hot Plugs	11	A 11
	10	AR 10
	9	A 9
Medium Plugs	8	AT 8
	7	A 7
	6	AT 6
Cold Plugs	5	A 5
	4	A 42
	3	AR 32
	2	A 21

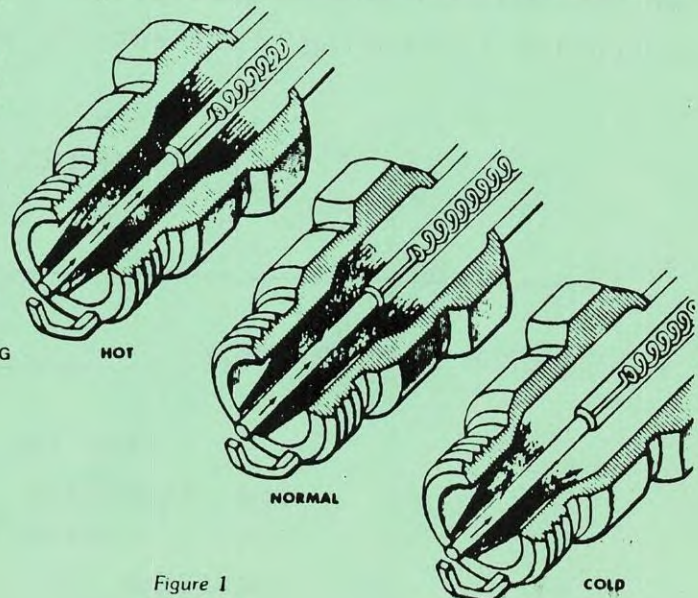


Figure 1

ANNUAL CLUB BANQUET JAN. 30, 1988

Thanks to Tom Buttram the plans for our annual club banquet have been made. We ask that you respond A.S.A.P. to allow Tom to get a proper head count for this event. We would like to see all members make an effort to attend. So put it on your calendar. We must have an accurate head count and all money by Jan. 5, 1988 to allow us to lock in the necessary arrangements. Fill out the attached coupon (THE SOONER THE BETTER) and send to Tom.

ANNUAL CLUB BANQUET

PLACE: DIETZE'S ALPEN HAUS

ADDRESS: 800 W. LAYTON AVE.

TIME: TO BE ANNOUNCED

MENU (MAKE YOUR SELECTION)

ROAST PRIME RIB "AU JUS" PRICE \$16.75

BONELESS NEW YORK STRIP STEAK "AU JUS" PRICE \$16.75

WIENER SCHNITZEL "NATURAL" PRICE \$16.75

FRESH WHITEFISH "NEVER FROZEN" PRICE \$15.55

ALL ENTREES INCLUDE: TOSSED GREEN SALAD, SOUP OF THE DAY, CHOICE OF BAKED POTATO, WHIPPED POTATO, OR SPAETZLE, FRESHLY BAKED ROLLS, COFFEE, CHOCOLATE SUNDAE.
PRICE INCLUDES TAX AND GRATUITIES.

I PLAN TO ATTEND THE BANQUET ENCLOSED IS \$ _____ # OF PEOPLE _____
I PLAN TO ATTEND THE BANQUET I WILL SUBMIT PAYMENT PRIOR TO JAN 5 # OF PEOPLE _____

SEND TO:

TOM BUTTRAM
12224 W. CLEVELAND AVE
WEST ALLIS WISCONSIN 53217
327-3971

YOUR NAME: _____ TELEPHONE # _____

W.E.M. CLUB JACKETS

Any member who wishes to purchase a club jacket with the W.E.M. logo on the back should contact Bob Zimmermann. The jackets come in various color combinations and sizes. The cost for these jackets are \$33.50 for the Quilted lined and \$27.50 for flannel lined. The price includes your name printed on the front of the jacket. The club has picked up the cost for the one time charge to have our club logo set.

Take a Break

FOOTBALL

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

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|----------|-----------|------------|
| BACK | HUDDLE | SNEAK |
| BALL | INTERCEPT | SQUAD |
| BOMB | KICK | SWEEP |
| COACH | LINE | TACKLE |
| DOWN | PADS | TEAM |
| END | PASS | TIE |
| FANS | PENALTY | TIME |
| FIELD | PLAY | TOUCHDOWN |
| FULLBACK | POINT | WIN |
| FUMBLE | PUNT | WORK |
| GOAL | REVERSE | YARD |
| HALFBACK | SHOTGUN | ZONE (end) |
| HELMET | SIGNALS | |

SIGNS OF THE TIMES

- On a classroom bulletin board: "Laugh and the class laughs with you—but you stay after school alone." Thomas LaMance
- On a bumper sticker: "Love a teacher. It's educational." Diane M. Shelangouski
- At a New Jersey antique dealer's shop: "Authentic antiques—obsoletely!" Charles V. Mathis
- At a Florida film-developing store: "With our one-hour service, you won't be singing 'Someday my prints will come.'" Dolly Bliss



PATRIOTIC ANAGRAM

The letters in each of the following phrases can be rearranged to spell the name of thirteen countries (some names are repeated). The initials of these countries, in their listed order, will spell the motto of one of the countries.

1. LEND NAG
2. MA, A PAN
3. BAR A LORD
4. TED SAT IN SUET
5. O AIM A RUN
6. LAY IT
7. BIG MULE
8. A AUGURY
9. IN SPA
10. TIES TED'S AUNT
11. ANY ROW
12. I EAT STUDENTS
13. NO COMA

On his golden anniversary, a man was asked his secret for marital happiness. He replied: "We've never had an argument . . . that I have won."

Friends are those rare people who ask how we are and then wait to hear the answer.

Isn't it amazing how the things you tell people are so much more interesting than the things they tell you?

The most disagreeable thing that your worst enemy says to your face does not approach what your best friends say behind your back.

9th Annual

Old Milwaukee Swap Meet

Sunday
January 31, 1988

Mecca West Hall

Milwaukee Downtown Convention Center

Just off expressway

8:00 AM to 3:00 PM

Adult \$2.50 Children under 16 years
with adult free

Antique, Classic and collector car parts
Literature, Memorabilia, Tools,
Information, Auto related items

Sponsored by A.A.C.A. Wis. Region

For more information contact

Mr. Floyd Michaels 414-662-2142

Mr. Russ Fisher 414-285-1210

See Annual

Old Milwaukee Group Meet

Sunday

January 21, 1988

Place: West Hall

Milwaukee Mountain Convention Center

Cost of experience

Adults \$20.00 Children under 18 years

with adult free

Religion, Classic and Cultural - car parts

Information, Memorabilia, Tools

Information, Auto related items

Sponsored by F.O.C.R. Mt. Fuji

For more information contact

Mr. Steve Michaels 414-224-1111

Mr. Ken Fisher 414-224-1111