

THE GALLOPING GAZETTE

January 2000

A newsletter for the members of the Central Virginia Mustang Club, Inc.

Issue 159

Presidential Perspective

Welcome new members, fellow elected officers and directors. I would like to personally thank every member who has been active in the club. Volunteers are the backbone of the organization, providing much needed support for our various events. There are two shows arriving soon and numerous club shows coming up. As always, cheerful volunteers are needed once again. Five committees (registration, publication, judging, tallying, and refreshment) and an elected show chairman are required. Please consider helping if possible. Thank You.

George Cozier
CVMC President

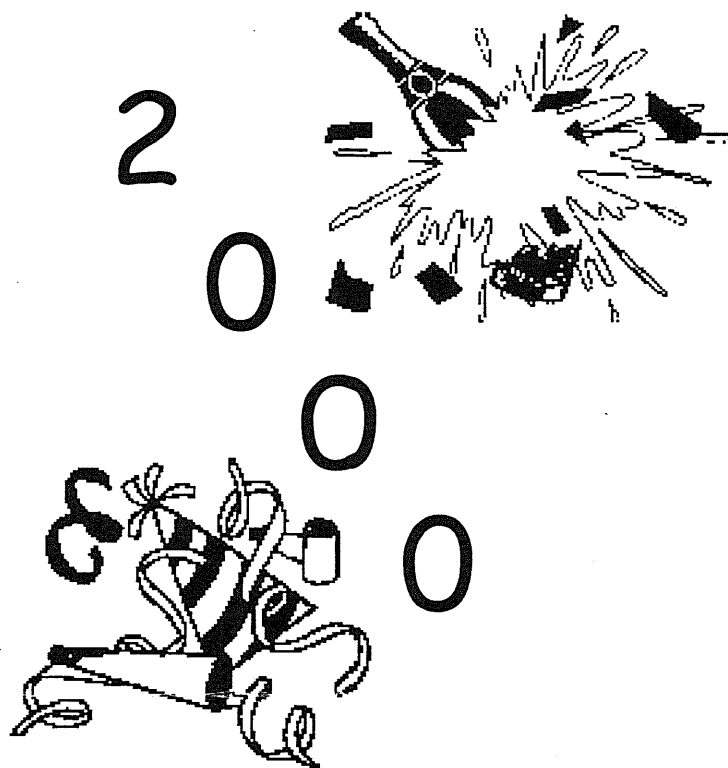
Sponsor Review Needed

Club sponsors need to be reviewed to determine if they are committed to providing discounts to club members in exchange for advertising and a strong customer base. A volunteer is needed to contact each business and follow-up with offered member benefits.

How Do I Submit Stuff?

Do you have a really great idea, an interesting question, or newsworthy information? There are two ways to send in stuff for the next newsletter! You can call 364-2663 or send an e-mail message to "mustang@developyour.com".

HAPPY NEW YEAR !



Editorial Notations

The New Year has brought a few changes along for the ride. You may have noticed some slight changes with the newsletter. A couple of columns are starting to appear and hopefully to continue on a monthly basis. Suggestions for additional columns, topics, and changes are encouraged. Your comments and questions are always welcome — the newsletter exists to serve the club members! Please let me know how we can improve further as we move forward.

Richard Seweryniak
CVMC Editor

PLEASE JOIN US FOR THE NEXT MEETING ON JANUARY 5, 2000 AT RICHMOND FORD, UPSTAIRS

Central Virginia Mustang Club

December 1, 1999

The December meeting of the Central Virginia Mustang Club was called to order by President Kenny Fischer at 7:38 PM. New Member present were; Dickie Yates, who joined at the September car show and currently owns a '70 Mach I, and Ervin Ashburn who owns a '73, '84', and a '66 Mustang. The '73 is currently for sale. December birthdays were remembered. Our thoughts and prayers continue to be with Carroll Lipscombe as he is being treated for lymphoma. Also, Bob Albert is recovering from back surgery, Richard Jones is recovering from surgery, Walter Harley has thyroid surgery scheduled for tomorrow, Mustang Bill has eye surgery scheduled, and Bill Jarvis is having both knees replaced in the coming weeks.

Second Vice-president Susan Morris reported 84 paid members for 1999 and 8 paid members for 2000. Dues are \$18.00.

Treasurer George Cosier reported a beginning balance of \$2048.53 minus \$24.10 (phone) plus \$369.20 (RIR tickets monies) minus \$15.00 (Chester Parade registration) minus \$48.38 (new checks) minus \$77.25 (Pizza Hut), minus \$140.00 (port-a-potties) for a final balance of \$2113.00.

National Director Paul Oliver had nothing to report from MCA, but he is glad to be back in Virginia after an extended visit in California.

Kenny reported that the car show that was held in January, the Hottest 100 Cars in Richmond, last year in the Exhibition Hall at Strawberry Hill is being planned again for this year. Last year, Mustangs were left out. However, that will be corrected this year. No application has yet been received. They plan to invite Hot Rods, Street Rods, and Modifieds.

Lew Stakes reported that he hasn't heard from the Kiwanis Club of Chester if we have been accepted into the Christmas Parade. He will notify those interested in participating when he receives notification.

Nellie announced that Richard "S" Seweryniak would take over the newsletter effective in January. Richard had cards for anyone interested with his telephone number (804-DOG-BONE) and e-mail address (MUSTANG@DEVELOPYOUR.COM). The chairmanship of the Picnics and Parties committee is open. Please consider volunteering for this important committee!

Kenny asked for volunteers for the Audit Committee. The committee is compromised of the past Treasurer, and in-coming Treasurer, and at least one person from the general membership. George Bobruvsky and Donnie Nichols volunteered to be on the committee. They will meet sometime in December to review the books.

We are collecting Toys For Tots. Please bring unwrapped toys to the Holiday Party. REMINDER: The Holiday Party will be Friday, December 10, at 7:00 PM at the King's Charter Clubhouse. Please bring a covered dish.

Kenny will continue to handle the RIR tickets and car shows when he steps down as President. He will also continue to check the Post Office box, which is located conveniently for him to continue to do so. He will forward appropriate mail to George Cosier or Richard Seweryniak.

ELECTION RESULTS:

President: George Cosier

1st Vice-president: Mike Young

2nd Vice-president: Susan Morris

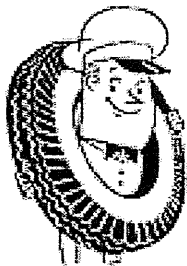
Treasurer: Karen Lane

Secretary: Debbie Shaver

National Director: Paul Oliver

Directors: Herbert Hudson, Don Lane, Richard Jones, Carroll Lipscombe

Adjourned 8:34 PM.



Technical Corner

So you have a 1999 Mustang with an electronic instrument cluster. Want to know how to manually enter the diagnostic mode? The diagnostic mode allows you to view data that is passed to your vehicle's internal monitors.

To enter the diagnostic test mode, press and hold the button on the instrument cluster marked "SELECT/RESET" and turn the ignition to "RUN". Keep holding down the "SELECT/RESET" button until the odometer green led lights up "tEst". Now release the "SELECT/RESET" button to enter the diagnostic test mode.

Scroll through the menu options by pressing the "SELECT/RESET" button until "dtc" is displayed in the odometer.

Odometer Display	Description																		
GAGE	Activates gauge sweep of all gauges, then displays present gauge values. Also carries out the checksum tests on ROM and EE. If the gauge sweep is inoperative, INSTALL a new instrument cluster.																		
All segments illuminated	Illuminates all odometer segments. If any odometer segment is inoperative INSTALL a new instrument cluster.																		
bulb	Illuminates all micro-controlled indicators and LEDs. Install a new indicator or LED as necessary.																		
r	Returns to normal operation of all micro-controlled indicators and LEDs and displays hexadecimal value for ROM level. (used when requesting assistance from the hotline). If alternating flashes for FAIL and ROM level are displayed, INSTALL a new instrument cluster.																		
EE	Displays the hexadecimal value for EE level (used when requesting assistance from hotline). If alternating flashes of FAIL and EE level are displayed replace instrument cluster.																		
dt	Displays hexadecimal coding of final manufacturing test date (used when requesting assistance from hotline).																		
dtc	Displays continuous DTC's in hexadecimal format. Pressing the SELECT/RESET button will display any DTCs stored before proceeding to the next step.																		
enG	Displays the English speed in MPH. Speedometer will indicate present speed within tolerances. Display will show 0 if input in not received, if input is invalid for one second or more, or if speed is 0.																		
m	Displays the metric speed data in kph. Speedometer will indicate present speed within tolerances. Display will show 0 if input in not received, if input is invalid for one second or more, or if speed is 0.																		
tAc	Displays the tachometer data received from the PCM via the SCP network within tolerances. Tachometer will indicate present RPM. Display will show 0 if input is no received, if input received is invalid for one second or more, or if engine RPM is 0.																		
FUEL	Displays the code (0-255) for the fuel sender input to the HEC. The fuel gauge will display a filtered fuel level value. This filter will keep the pointer from moving suddenly or erratically. <table><tr><td>255</td><td>open send +/- 0</td></tr><tr><td>232</td><td>full stop +/- 0</td></tr><tr><td>215</td><td>Full mark +/- 10</td></tr><tr><td>178</td><td>3/4 mark +/- 8</td></tr><tr><td>138</td><td>1/2 mark +/- 7</td></tr><tr><td>93</td><td>1/4 mark +/- 5</td></tr><tr><td>41</td><td>E mark +/- 4</td></tr><tr><td>54</td><td>Low Fuel (0-59)</td></tr><tr><td>0-18</td><td>short (0-20,max)</td></tr></table>	255	open send +/- 0	232	full stop +/- 0	215	Full mark +/- 10	178	3/4 mark +/- 8	138	1/2 mark +/- 7	93	1/4 mark +/- 5	41	E mark +/- 4	54	Low Fuel (0-59)	0-18	short (0-20,max)
255	open send +/- 0																		
232	full stop +/- 0																		
215	Full mark +/- 10																		
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138	1/2 mark +/- 7																		
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41	E mark +/- 4																		
54	Low Fuel (0-59)																		
0-18	short (0-20,max)																		



Technical Corner *(continued)*

Odometer Display	Description
IL	Displays the code (0-250) for the oil pressure switch input to the HEC. Oil pressure gauge will indicate present oil pressure. Normal oil pressure (greater than 6psi) will display a value between 000 and 176. A low oil pressure or an inoperative engine oil pressure switch (less than 6 psi) will display a value greater than 176.
dEGC	Display of engine temperature in Degrees C input from cylinder head temperature sensor. 49 C "C" mark 60 C Normal band start 120 C Normal band end -40 C No SCP message for 5 seconds
bAtt	Displays the code (0-255) for the battery voltage input to the HEC. Battery voltage gauge will indicate present battery voltage. 93-102 6.2-9.1 volts, low voltage 115-124 8.5-10.7 volts, Normal band start 215-225 15.8-18 volts, Norm band end 230-241 16.9-19.1 volts, high voltage
rhEo	Displays the present decimal rheostat dimming input, 0-255 (used when requesting assistance from the hotline)
rhI	Not used.
rhS	Not used.
rho	Not used.
Cr	Displays the current RUN/START sense input. Display will show -h for high input with the ignition switch in the START position and -L for low input with the ignition switch in the RUN position.
PA-PE7	Not used.
GAGE	Repeats the display cycle

More detailed information can be found in a Helms or Haynes manual for 1999 Ford Mustang.

Contribute to the Technical Corner!

The Technical Corner needs some more suggestions, tips, and a new name. If you would like to contribute to this column or any other part of the newsletter, please contact Richard Seweryniak by calling 364-2663 or e-mail "mustang@developyour.com".

Elected Club Officers

Thanks to all who came to December's meeting or mailed in their votes. Listed below are the Elected Club Officers for 2000-2001.

President	George Cozier	271-2139
1st Vice-President	Mike Young	730-3993
2nd Vice-President	Susan Morris	768-0342
Secretary	Debbie Shaver	768-1209
Treasurer	Karen Lane	748-6889
National Director	Paul Oliver	744-4587
Directors	Herbert Hudson	748-6014
	Richard Jones	740-2096
	Don Lane	748-6889
	Carroll Lipscombe	329-5901



Volunteers

Newsletter Editor	Richard Seweryniak	364-2663 mustang@developyour.com
Awards & Trophies	Kenny Fischer	743-1490
Car Shows	Kenny Fischer	743-1490
Club Merchandise	Nellie Fischer	743-1490
Door Prizes	Herbert Hudson	748-6014
Membership	Susan Morris	768-0342
Parades & Cruises	Llew Stakes	262-5789
Judging	David Lythgoe	781-0105
Picnics & Parties	Nellie Fischer	743-1490
Refreshments	Herbert Hudson	748-6014
Scrapbook	Bonnie Fischer	276-3384
Technical Advisors	Sonny Coble	282-4932
	Kenny Fischer	743-1490
	Bill Jarvis	262-2137
	Carroll Lipscombe	329-5901
	Rick Nohta	321-5383
	Richard Jones	740-2096

Club Sponsors

Present your club membership card to these businesses and receive valuable discounts.

Dick Strauss Ford
Midlothian Turnpike 794-0500

Harold Sales
Kar Kraft & Mirror Glaze products near the
Diamond 358-4995

First Class Towing
Lloyd Liggan 746-1871

NAPA Genuine Auto Parts
Reference Cash Account #1918

Ray Broyhill Ford
Hopewell VA 804-743-4405

Richmond Motor Company
4600 W. Broad St. 254-9254

Rick's Restoration
1400 Valley Rd. 321-5383

Seredni Tire & Auto
Northside: 266-4955
Southside: 232-4515
Mechanicsville: 730-1440

Advanced Mobile Glass
226-1296

Weaver Transmission
2406 Mechanicsville Pike 643-2398

Dave's Upolstry & Top Shop
5702 Mechanicsville Pike 746-7879

Midas Muffler & Brake Shop
3700 Hull Street Rd.

Dockside Mobile Marine
Hanover Industrial Air Park 752-2054

C.P.'s Mufflers
3320 Mechanicsville Pike 321-7397

Air Conditioning Service
All types
Mike O'Conner 743-8239
Kevin Kean 271-0771

Capital Windshield Repair
Richmond; Steve Fine 750-2864

Lay Oak
Don Lane 748-0723

W.B. & Son Auto Care & Detail
278-5223

Detail Shop at Auto Advantage
Gary Sager 354-0980

Jeff Locke
Professional Appraiser of antique, classic, and
special interest vehicles. \$50/car, must have 4
in group to receive rate.
757-421-9028

Carroll's Tree Service
10% discount to club members!
Carroll McCauley 275-6658

Beach Construction
Roof Contractor
Jimmy Beach 271-5225

Batteries Plus
10% discount to club members!
10070 Midlothian Turnpike 560-4600

Truck Outfitters
10% discount to club members!
2025 Boulevard, Colonial Heights 526-0453

The Galloping Gazette is published monthly by the Central Virginia Mustang Club, Inc., a non-profit organization promoting the safe and enjoyable use of our vehicles and to preserve and authentically maintain Mustangs.

Classified Ads may be submitted by club members for non-commercial products relating to Mustangs free of charge for publication in the newsletter. Commercial ads for professional services, parts, dealerships, etc. are available at the following rates based upon page size: \$50/full, \$30/half, \$17/quarter, \$10/smaller. Rates subject to change.

The Galloping Gazette can not answer questions or assume responsibility regarding content of classified ads. All content and classified ads with contact information must be received ten days prior to publication. Content and classified ads are published as space permits.

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