

THE GALLOPING GAZETTE

AUGUST 1992

CENTRAL VIRGINIA MUSTANG CLUB

ISSUE 70

President's Message

Hello Members,

Well, it's certainly been a busy month. All Ford Day, the Made In America Expo, and now the Car Wash /Yard Sale this weekend, we've been rolling.

I'd like to thank everyone that came out to these event in the support of the club. I counted 29 Mustangs at All Ford Day and over half of those were club members. That was pretty impressive.

Everythings still on track for our show. We're still looking for volunteers to help out with everything. Even if you can't stay all day maybe you could help out for a little while.

Those of you selling raffle tickets, bring the money for the tickets you've sold to the meeting Wednesday night. You don't have to turn in your unsold tickets yet, I just need to know how we're doing with sales. However, all tickets and money must be turned in by Sept. 19th.

Don't forget to come out to the Car Wash/ Yard Sale this Saturday. Get your car cleaned and maybe fill up your trunk with "treasures".

'Till next time, Kevin

I'd like to thank the following members for making that cross country trip to Ashland Ford in Bowling Green on such short notice.

Monte Evans Kenny Fischer
Carroll Lipscombe Don Smith
Steve Smith Lew Stakes
& Mike Timms

I really appreciate all of you coming out on such a pretty Saturday to support our club, and help us earn \$150.00. The 8 cars we took up there really looked good and they definitely attracted a lot of attention.

Some of our folks made out like bandits in a drawing that the radio station up there had. Carroll Lipscombe won a pair of Barbara Mandrell concert tickets, Don Smith won a computer game, Steve Smith won a remote control "Turbo Buggy", and Monte "Lucky" Evans won a color T.V.

Thanks again for everyones support.

Kevin Kean



ATTENTION:

All Officers, Directors, and Chairperson.... There will be a Board of Directors meeting on Sunday, August 2 at 6:00 p.m. at my house. Please try to attend, a lot of show information will be discussed.

Kevin



Don't Forget Car Wash & Yard Sale

Saturday, August 1, the club will be having a Car Wash and Yard Sale at Jones Auto Service on 5005 W. Marshall St. beside Best Products. from 8 - 3 pm. Helpers, please be there by 7:30.

July 1, 1992 Minutes

- The July meeting of the CVMC was called to order by the President, Kevin Kean at 7:35 pm.
- The club welcomed new members, and prospective members. Also Kevin wished all members with July birthday, a happy birthday.
 - Kenny told the club of up coming show in the local area.
 - Mike said that the club has 68 current members.
 - Al had no report.
 - Gene reported that we have \$429.29 as a current balance in treasury.
 - Chairtable Contributions- Brenda told us about the Big Brothers/Big Sisters Duck Race that is being held on the 18th of July. You pay \$5.00 to sponsor a duck.
 - Nellie had the usual Tee shirts, caps, and etc. She also needs information for the newsletter.
 - Steve mentioned the cruise to Bill's Saturday nite.
 - Carroll told us about the Hull Street Christmas Parade. It will be held on 11/28/92. The grand marshall will be Jimmy & Donna Dean. There will also be a Made in America Expo held at the fairgrounds on July 18 & 19th. We had the representation K-95 here to talk about the Expo. It will be an annual event & will be held at the Exposition hall at the fairgrounds. There will be two rodeos and a Dolly Parton will be in concert. For every car that we put in they will give us 4 free passes to the Expo. The proceeds will go For Kids Sake. The hours are 10-8 p.m. on Sat. and 12-5 p.m. on Sunday. Crewe homecoming parade on Aug. 16,17,18. They will give us 2 box lunches per car.
 - Bill & William had drinks and door prizes.
 - Picnics - Cheryl said none were planned until we find where we stand financially.
 - Kevin stopped by Midas on Hull street and picked up the certificates for the raffle. Va. Center Commons sent us a thank you note and it was read by Kevin. They said that had approximately 70,000 people thru over the entire weekend.
 - We had 8 cars to go to Bowling Green for a display on June 29th. Ashland Ford gave us \$150.00 for the display. - Yard sale & Car wash it was voted to move the date from July 18 to August 1st and print up cents off coupon to hand out at the Made in America Expo on the 18th & 19th. The Car wash & Yard sale hours will be 8-3 p.m. Members should be there by 7:30 a.m.
 - Car Show - The "Duck" radio will be doing a 3 hour remote from the lot. They are hoping to bring in 2500 people. We still have 21 books of raffle tickets to be sold. We need several people to chair some committees. Some have been taken but still need someone to handle registration and to total score sheets.
- BREAK WAS CALLED -----
- Door prizes were drawn for attending members
 - Meeting was adjourned at 9:05pm.

Secretary, Brenda Jones

Rick's tips

A close look at the new reproduction oil filters for 1964 to 1966.

All filters on new Mustangs from 1964 to 1973 were painted the same color as the engine. I have seen some articles where the date was stamped on the filter corresponding with the production of the car.

The new repro filters for 1964 to 1968 cars come in either red with white print or gold with a gold sticker which covers three quarters of the filter.

The nice thing about the repro filter is the double row of ridges on top of the filter. This is like the originals and is identical. I love it.

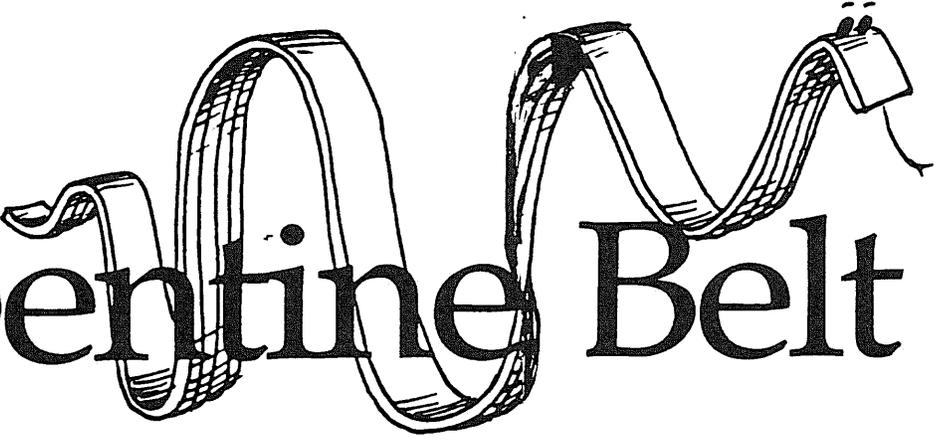
The repro filters however are different in some minor aspects. The filter decals or sticker on the gold filters is reproduced nicely but the printing is not as crisp as the Ford originals. It also appears that the length of the filter is approximately 1/4 inch shorter than the original filter. This puts the decal at the bottom of the filter where the original sits up approximately 1/4 inch from the bottom.

One last item on the gold filters is the gold paint used to paint the filters. The original gold is the same used on the 1965 V8 value covers and air cleaner. The repro filters use a high gloss paint which is incorrect.

If you have any questions please feel free to call me during the day at 222-8481.

Happy Cruisin..... Rick.

The Serpentine Belt



A look under the hood of a late model car almost always means there will be a serpent waiting to greet you. No, not a real snake, but a serpentine belt (S-belt). This new technology has proven to be more trouble free and longer lasting than ordinary V-Belts.

One wonders if John G. Gates knew what was in the future when he invented the V-belt in 1917. Before his invention, belts were either rawhide or canvas loops which worked machines by turning rollers. Gates invented the V-shaped design that was to last for over seven decades, only now replaced by the serpentine belt.

While the S-belt is more expensive than the V-belt, it also has major advantages:

1. In modern crowded engine compartments, there is little room for pulleys. The S-belt can make sharp turns and snake around smaller pulleys without losing its grip or destroying itself. This allows smaller diameter pulleys and higher drive ratios.

2. It is possible to use one automatic tensioner to tighten the one S-belt that runs a multitude of pulleys.

3. The additional belt width allows the S-belt to drive various components without having to be tight against the pulley. This reduces stress loading on the component bearings.

4. The flat, thin S-belt composition allows a higher power rating and better high-speed performance because there is less "lift-off" from centrifugal force.

5. Because of the thin cross-section and grooved inner surface, less heat is generated. Heat is the major killer of rubber. An increase in underhood temperatures in crowded modern engine compartments

with low hood lines is inevitable. An increase of just 18° F. under the hood can reduce belt longevity by 50 percent.¹⁰

6. One S-belt is much easier to change than five or six V-belts. Belt replacement is quicker, requiring less tools and effort, and is usually less expense than replacing several V-belts

S-Belt Tips and Tricks

What about problems with S-belts? As always, there are drawbacks. Here are some common problems and suggested cures:

BELT SIZES: One size does *not* fit all. If your S-Belt breaks, you may find there isn't a replacement anywhere in your part of the country. It is always a good idea to keep a spare S-belt in the trunk, just in case. This can save you hours, even days, of delay while trying to round up another belt.

BELT NOISES: Noises usually fall into one of two categories:

SQUEALS - A squeal or screech usually means the belt is slipping. This is unusual for S-belts because they typically have an automatic tensioner keeping them tight. But not all vehicles use automatic tensioners. If you don't know whether your belt has a spring-loaded tensioner pulley, watch the belt when it is operating. If the tensioner is automatic, one of the pulleys, called the idler pulley, will be bouncing around a bit as the belt turns.

If you have an automatic tensioner and the belt squeals, even with a new S-belt, replace the tensioner. It has lost its spring tension. If the tensioner is manually adjusted rather than automatic, try tightening the S-belt.

To tighten the S-belt, loosen the idler pulley, move it inward a bit and tighten it again. The belt will then need to be tested with a special belt tension gauge to determine if tightness is correct. Before testing the S-belt's tension, it should be run for 15 or so minutes to let it warm up. Then shut off the engine and, using the gauge, take several readings where there is no splice.

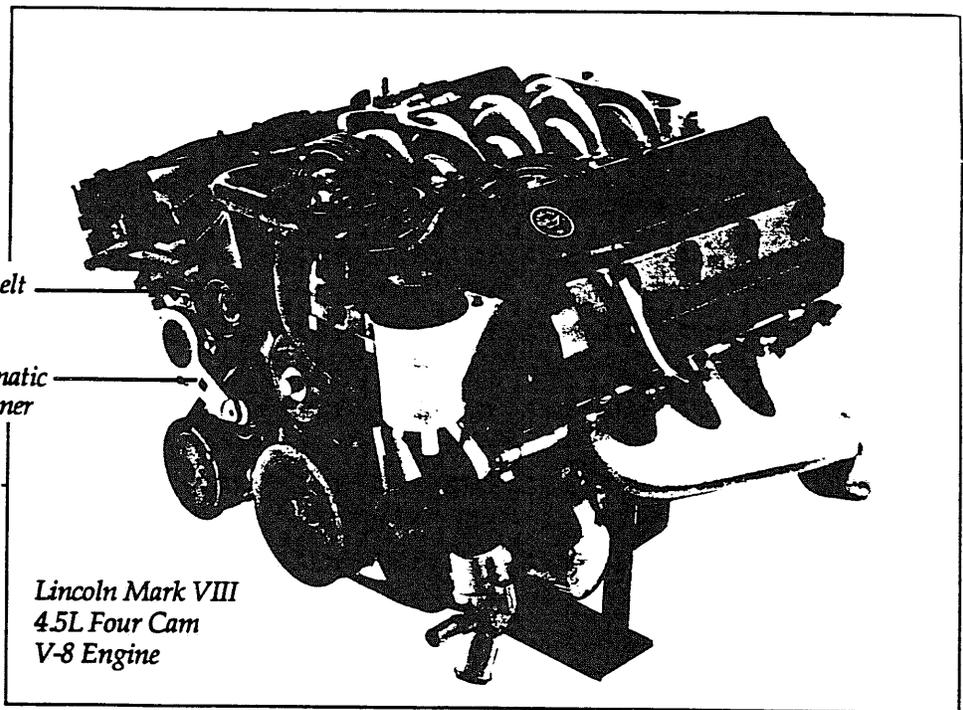
An S-belt has ribs on the underside. Count them and then figure proper tension. A brand new belt should have 30 pounds of tension per rib initially and 20 after it has settled in place. For example, if a belt has six ribs it would have a brand-new reading of 180 pounds and a broken-in reading of 120 pounds.

CHIRPS - Chirping noises usually mean pulley misalignment or imperfections. The Society of Automotive Engineers (SAE) says S-belt drives must be within a 1/4 inch line with each other or there will be noise and edge wear problems.¹⁰ For an easy misalignment check, tie a string or wire around the pulleys (engine off) and sight along it to find the out-of-line component. Usually shims or washers can be used to true everything once again.

Pulley imperfections can be checked visually, or with Play-Doh if the pulley is too buried to see clearly (regular modeling clay is too greasy and will leave residue on the belt). Press the Play-Doh into the grooves of the pulley, pull it off and examine the impression for surface problems. Contamination is the major offender in the case of pulley lumps and groove distortions. Try using a wire brush and brake-cleaning solvent to clean the pulley. File any rough places or sharp edges. If all else fails, replace the problem pulley.

A misaligned pulley can also be the cause of S-belt frayed edges. Extreme cases can cause the belt to "walk off" the pulley while operating. Carefully examine the shiny wear places on the smooth pulleys. The belt should be running near the center. Shim the offending pulley to correct the misalignment.

BELT DRESSINGS: Liquid belt dressings do more harm than good. They are a used-car lot trick to make a belt quiet for a short while. The noise always comes back and the belt is ruined by the dressing. While the sticky tars and rosins of the belt dressing are supposed to enhance the grip of a belt, they do the exact opposite once the belt heats up. At high underhood operating temperatures they act like lubricants, allowing slippage and even more overheating. Dressings also trap dust, dirt and contamination. **RULE:** Just say no to belt dressing chemicals!



*Lincoln Mark VIII
4.5L Four Cam
V-8 Engine*



BELT CRACKS: Some small cracks are OK and are not a good reason to replace the belt. It will still last a good while. But if there are numerous cracks, chunks of the ribs missing, splitting of the ribs or frayed edges, the belt will soon break.

CHANGE INTERVALS: S-belts become good candidates for replacement starting at four years or 60K to 100K miles, depending on how far you drive every year. If you live in a hot climate, your belts will need to be changed more often. Always buy a name brand, such as Gates, and be sure the pulleys are clean and shiny before installing another belt. It is a good idea to replace the idler pulley every other S-belt replacement, since the spring and bearing have a limited lifespan.

BELT REPLACEMENT TIPS: Before you remove the belt, make a sketch of the path the belt takes through the pulleys. If the belt has already broken and you aren't sure of the path it took, remember this rule: the smooth pulleys always run against the back (smooth) side of the belt. Place the belt completely around the outside of all pulleys. Then pull it inward so the grooved side sits in the grooved pulleys.¹⁰

Coming Events

August -

- 1 - Car Wash & Yard Sale at Jones Auto Service on 5005 w. Marshall St. beside Best products from 8 -3pm.
- 5- Club Meeting at Richmond Ford at 7:30 pm
- 8 - Club Cruise at Bill's on Midlothian Trnph.

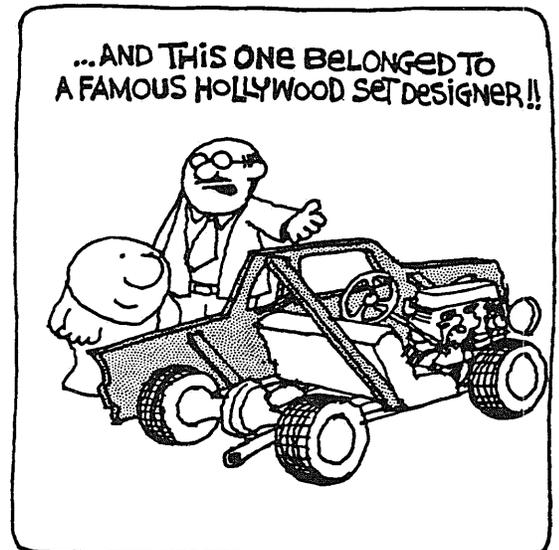
September

- 2- Club Meeting at Richmond Ford at 7:30 pm
- 5 - Club Cruise at Bill's on Midlothian Trnph.
- 19 - CVMC Mustang and Ford Show at Va. Center Commons from 9-4 pm

Deadline for Next Issue : August 22



AUGUST BABIES
Happy Birthday to:
Becky Wagner1
David Lythgoe9
Brian Simpson26
Butch Williamson ..30



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. materials to:

CLASSIFIED ADS: We invite CVMC members to contribute personal ads free of charge in our Club's newsletter. Classified rates for professional service, parts, dealers, etc. will be at a cost of \$5 per ad; rates subject to change. Submitted material will not be returned. All ads published as space permits and edited at the discretion of this publication.

THE GALLOPING GAZETTE will not answer inquiries about these ads and assumes no responsibility for their content. Ads must reach us 10 days prior to the next meeting date, should be typed or printed on 8-1/2 x 11 paper. Include name and phone number. Ads must be resubmitted each issue.

ADVERTISING: Commercial/Professional rates are \$50/Full Page, \$30/Half Page, \$17/Quarter Page, \$10/Small display ad.

CVMC CLUB OFFICERS

	Home	Work
President ...Kevin Kean	275-0771	
1st V.P. Kenny Fischer	743-1490	794-0500
2nd V.P. ... Mike Timms	744-2501	
Secretary..... Brenda Jones	740-2096	
Treasurer.... Gene Lopreste		
Nat'l Director.. Al Azzarone	359-3473	649-0566

1992 Directors

Wayne Brannon	781-0578	Sonny Coble	282-4932
Bill Jarvis	262-2137	Carroll Lipscombe	329-5901
David Lythgoe	781-0105	Butch Williamson	739-4800

WHO TO SEE FOR WHAT

Awards & Trophies	Kenny Fischer	743-1490
Car Shows	" "	" "
Charitable Organizations	Brenda Jones	740-2096
Club Merchandise	Nellie Fischer	743-1490
Cruises	Steve Smith	530-3795
Membership	Mike Timms	744-2501
NASCAR/Motorsports	Donna Seay	739-4800
Newsletter	Nellie Fischer	743-1490
Parades	Carroll Lipscombe	329-5901
Judging	Monte~Evans	730-2864
	& David Lythgoe	781-0105
Picnics/Partys	Cheryl Kean	275-0771
	& Holly Womack	744-1078
Program Speakers	Monte~Evans & Kevin Kean	
Publicity	Al Azzarone	359-3473
Refreshments/Door Prizes	Bill & Billie Jarvis	262-2137
Scrapbook	Bonnie Fischer	276-3384
Sponsors		
Trivia	Monte~Evans	730-2864

SPONSOR'S SPOTLIGHT

Pay for your membership when you present your Club card to these businesses and receive 10-45% discounts.

DICK STRAUSS FORD

Midlothian Trnpl, 794-0500

HERALD SALES CO.

*Kar Kraft & Mirror Glaze Products
near the Diamond, 358-4995*

FIRST CLASS TOWING

Lloyd Liggan, 746-1871

\$27.50 Fee for up to 12 miles

NAPA/GENUINE AUTO PARTS

All Richmond locations

(Reference Cash Acct. #1918)

RAY BROYHILL FORD

Hopewell, VA, 1-743-4405

RICHMOND MOTOR COMPANY

4600 W. Broad St., 254-9254

RICK'S RESTORATIONS

near the Airport, 222-8481

SEREDNI TIRE & AUTO PARTS

Northside/266-4955

Southside/232-4515

Mechanicsville/730-1440

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226-1296

WEAVER TRANSMISSIONS

2406 Mechanicsville Pike, 643-2398

DAVE'S UPHOLSTERY AND TOP SHOP

5702 Mechanicsville Pike, 746-7879

MIDAS MUFFLER & BRAKE SHOP

3700 Hull Street Road

C.P.'s MUFFLERS

3320 Mechanicsville Trnpl.

804-321-7397

TECHNICAL ADVISORS

If you have any technical questions regarding Mustangs, you can call one of the following members for help. They will try to answer any questions you might have.

Sonny Coble	282-4932
Kenny Fischer	743-1490
Bill Jarvis	262-2137
Carroll Lipscombe	329-5901
Rick Nohta	222-8481

CENTRAL VIRGINIA MUSTANG CLUB
P.O. BOX 35-474
RICHMOND, VA. 23235-0474
(804) 730-7756



Please join us
Wednesday, August 5th
for our next meeting at
Richmond Ford
4600 W. Broad Street
at 7:30 p.m.

