

Hoofbeats

Volume 19, Issue 04



Mustang Birthday





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About the Cover: April is the birth month of the Mustang. Our annual Mustang Birthday Party (and club meeting) will be hosted by Phil Long Ford in Motor City on Saturday, April 20th. Additional information will be provided via email.

About Us

Rocky Mountain Mustangers, PO Box 7102, Colorado Springs, CO 80933

Rocky Mountain Mustangers, Inc. (referred to as "RMMC") is incorporated as a nonprofit organization. Our purpose is to preserve and promote interest in all model years of the Ford Mustang and other Ford Motor Company vehicles. RMMC offers its members the opportunity to participate in a variety of cruises, activities, exhibitions, competitive events, and exchanges of knowledge and experience. We provide fellowship with other members to help assist in the hobby of enjoying our cars.



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Club Meeting Minutes

Minutes of the meeting of the Rocky Mountain Mustang Club, 16 March 2019

Meeting was called to order at 6:30 PM by President Pat Germain. He was able to drive his long term restoration Mustang to the meeting for the first time in eight years.

There were no new members. Shannon Short brought a guest, Nathan, to the meeting.

The minutes of the February meeting were read.

The treasurer's report was read.

Rosie's Diner [in Monument] is now a club sponsor.

Old Business

Shannon had some samples of the club year book. She said that she was having problems with the quality from her printer but that all the members would receive a good copy.

The club had 11 cars in the St. Patrick's Day Parade and all the members who participated had a good time.

The club hard luck trophy has been returned.

There is still no location for the club Christmas party so it was suggested that it be held at Mimi's again this year. Pat will contact the manager to get things setup.

It was decided to have the November through March meetings in the mid day time slot and the April to October meetings in the evening. It was also suggested to change the mid day meeting time to 1 PM and have the meet and greet start at noon.

Pat contacted Care and Share and they have plenty of volunteers so that suggestion has been shelved for now.

New Business

The current raffle master has asked to be replaced due to family commitments. Linda Murphy volunteered to take over. Dave Brown will be in touch with her about the details around the monies from the raffle.

Pat contacted Stew Harding about being a stop on the club garage tour and he is ok with that. Hap Schadler and Mike Cahill also volunteered to be stops.

The mileage trophy was brought up and it was suggested that there be 2 awards; one for classic Mustangs and one for late models. The board will discuss how this is to be broken down at the next board meeting.



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There was some discussion about the club benefits at Phil Long with some members stating that they were not given the 25% discount on parts that is stated in the membership benefits document from Phil Long Ford.

The upcoming club events were mentioned again and members reminded to bring their ideas to the board for other events.

Cars and parts were announced.

No door prize drawing was held.

Dave Brown held an automobile trivia quiz made up of 12 questions. The winners received a gift certificate from Rosie's Diner and Mimi's. Thanks Dave for doing this.

A motion to adjourn was made and passed. The meeting adjourned at 7:00 PM.

St. Patrick's Day Parade



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Ross Interesting Notes

Subject: interesting facts about Top Fuel dragsters.

I just got emailed some interesting facts about Top Fuel dragsters. I thought this was some very interesting stuff, even for non-"car guys"...

- One TF dragster's 500-inch Hemi makes more horsepower than the first 8 rows at the Daytona 500.
- Under full throttle, a dragster engine consumes 1 1/2 gallons of nitro per second, the same rate of fuel consumption as a fully loaded 747 but, with 4 times the energy volume.
- A stock Hemi will not produce enough power to drive the dragster's supercharger.
- Even with nearly 3,000 CFM of air being rammed in by the supercharger on overdrive, the fuel mixture is compressed into nearly-solid form before ignition. Cylinders run on the verge of hydraulic lock.
- Dual magnetos apply 44 amps to each spark plug. This is the output of an arc welder in each cylinder.
- At stoichiometric (exact) 1.7:1 air/fuel mixture (for nitro), the flame front of nitromethane measures 7,050 degrees F.
- Nitromethane burns yellow. The spectacular white flame seen above the stacks at night is raw burning hydrogen, dissociated from atmospheric water vapor by the searing exhaust gases.
- Spark plug electrodes are totally consumed during a pass. After 1/2 way, the engine is dieseling from compression, plus the glow of exhaust valves at 1,400 degrees F. The engine can only be shut down by cutting the fuel flow.
- If spark momentarily fails early in the run, unburned nitro builds up in those cylinders and then explodes with a force that can blow cylinder heads off the block in pieces or split the block in half.
- Dragsters twist the crank (torsionally) so far (20 degrees in the big end of the track) that sometimes cam lobes are ground offset from front to rear to re-phase the valve timing somewhere closer to synchronization with the pistons.

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- To exceed 300 mph in 4.5 seconds dragsters must accelerate at an average of over 4G's. But in reaching 200 mph well before 1/2 track, launch acceleration is closer to 8G's.
- If all the equipment is paid off, the crew worked for free, and for once NOTHING BLOWS UP, each run costs \$1,000.00 per second.
- Dragsters reach over 300 miles per hour before you have read this sentence.
- Top Fuel Engines turn ONLY 540 revolutions from light to light!
- The redline is actually quite high at 9500rpm.
- The current TF dragster elapsed time record is 4.477 seconds for the quarter mile.

Putting all of this in perspective:

You are driving an average Lingenfelter powered "twin-turbo" Corvette.

Over a mile up the road, a Top Fuel dragster is staged and ready to launch down a quarter mile strip as you pass. You have the advantage of a flying start, but you still run the 'Vette hard up through the gears and blast across the starting line and past the dragster at an honest 200 mph. At this moment, the dragster launches and starts after you. You keep your foot hard down, but you hear an incredibly brutal whine that sears your eardrums and within seconds the dragster catches and passes you. He beats you to the finish line, a quarter mile away from where you passed him.

That ... is acceleration!

Think about it, from a standing start, this phenomenal machine has spotted you 200mph and not only caught you, but nearly blasted you off the road when he passed you within a mere 1,320 feet.

Now....., tell me about the time you spun the wheels and laid rubber on dry concrete in second gear. I really would like to hear the story.



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Clothing

There are two sources of club clothing: All American Sports, and Lands' End.

All American Sports is located in the Springs at 3690 N. Academy. Lands' End is an online clothing store. Both provide clothing that includes the club's logo. Both are purchased online through the links below.

All American Sports



Gildan - DryBlend 50
Cotton/50 Poly T-Shirt
\$12.00



Gildan® - Ladies Ultra Cotton®
100% Cotton T-Shirt
\$12.00

Lands' End

Rocky Mountain Mustangers stitched-logo apparel is available from Lands' End. The logo is shown to the left. Clothing items include shirts, sweaters, blazers, jackets, and caps.:

The cost of an item is the cost to apply the logo to the item you select (\$8.50) plus the cost of the item itself, and shipping (typically \$9.95 for multiple items). There is no minimum quantity; orders may be placed for single items. The time from placing the order to receiving it is typically three weeks.





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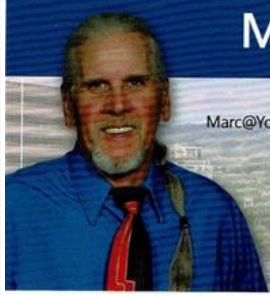
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NEW LOCATION!
Mon. - Fri. : 8am - 5pm Saturday: By Appointment



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Membership Benefits

ROCKY MOUNTAIN MUSTANG CLUB



MEMBERSHIP BENEFITS

Phil Long Ford is proud to be the official sponsor of the **Rocky Mountain Mustang Club**. Our partnership gives you access to VIP benefits at our dealership. If you have not received your **Rocky Mountain Mustang Club** VIP membership card, please talk to your club president to get one. **The VIP membership card must be presented at the time of service or sale to receive benefits.** Excludes 350 and 350R Mustangs.

- **\$29.95** Oil Changes Plus shop supplies and tax.
- All Parts will be offered at 25% off retail pricing.
- Service & Body Shop labor will be offered at 15% off retail rate.
- All new vehicles will be offered at \$500 over the invoice (based on availability).
- All used vehicles inventory will be offered at \$750 under internet pricing.

Our experienced and knowledgeable sales, parts and services teams have been notified of these benefits for **The Rocky Mountain Mustangers**. When the VIP membership card is presented, all above pricing and benefits will be credited.

Additionally, we have a great **Thank You Cash** program, and just for being a **Mustang VIP Member**, we want to give you EXTRA cash rewards. Start earning today! Here's how it works; contact me personally (my contact details are below), give me your name and VIP membership number along with the name and contact information of the friend or family member interested in purchasing a vehicle and I will set up an appointment with them. If your friend or family member purchases a new or used vehicle, we will reward cash benefits based on the established Prospector's Club rules.

My team is committed to providing you with an excellent sales, service, and parts experience. Stop in or call anytime...we are her to serve you!

Angel Leon
Sales Consultant
Phil Long Ford of Motor City

office (719) 575-7074

1212 Motor City Drive
Colorado Springs, CO 80905

aleon@phillong.com



Membership Form

Rocky Mountain Mustangers Club

2019 Membership Form

Please bring to a meeting or mail to:

RMMC, P.O. Box 7102, Colorado Springs, CO 80933

PLEASE PRINT



Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Spouse's name: _____ Children's names: _____

Vehicle(s):

YEAR _____ MODEL _____ BODY STYLE _____

YEAR _____ MODEL _____ BODY STYLE _____

YEAR _____ MODEL _____ BODY STYLE _____

Membership: The RMMC membership year runs from January 1st – December 31st. **New members joining after January will have dues pro-rated at \$2.00 per month.**

Please by cash or check ONLY. Make checks payable to RMMC.

Initial Membership: + Dues: \$2.00 per month _____ (pro-rated) = TOTAL: _____
Initial Membership reflects \$2.00 per month member dues, an \$8.00 insurance surcharge, and an \$8.00 initiation fee to include one club logo window sticker, one club logo patch, one club logo lapel pin, and RMMC name tag.

Renewal Membership: \$32.00 _____

NOTE: Membership renewal is due yearly by the February club meeting.

Insurance Release Statement

I hereby understand that I am fully responsible for my automobile(s) and its contents, and agree to hold harmless the Rocky Mountain Mustangers, Inc., its members, and any volunteers from and against any claim for damage, injury, or loss to person or property which might or does arise out of participation in any club sanctioned activity. I further attest that my automobile(s) in a club sponsored event is/are covered by liability insurance as per the requirements of the State of Colorado.

Member Signature: _____ Date: _____

Name of your Insurance Company: _____

Information provided on this form is club confidential and not to be released without the club member's knowledge and permission.



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Club Information

Club Events Quick Look

JANUARY

FEBRUARY

MARCH

APRIL

Mustang Birthday Party, April 20th

MAY

JUNE

Rocky Mountain Mustang Roundup

JULY

Club Picnic, JULY 21st

AUGUST

SEPTEMBER

Fall Colors Tour

OCTOBER

Garage Tour

NOVEMBER

DECEMBER

Christmas Party



2019 Club Officers and Committee Members

PAT President
president@mustangers.com

REED Vice President
vicepresident@mustangers.com

ROSS Secretary
secretary@mustangers.com

DAVE Treasurer
treasurer@mustangers.com

JAMIE Board Chair
chariman@mustangers.com

WES Cruise Controller
cruise@mustanges.com

LINDA Prize Patrol
raffle@mustangers.com

WES Webmaster
webmaster@mustangers.com

JEFF Newsletter
newsletter@mustangers.com

Club meetings are held the third Saturday of each month.

Board meetings are held the first Tuesday of each month beginning at 6:30pm.