

**April 2017** 



## Club Meeting: Saturday, April 22 Phil Long Ford at Motor City, 1:00pm Meeting

### Contents

The "Crank" Case	1
Club Meeting Minutes 18 March 2017	2
Interest Links	4
Club News	4
Trivia Questions	6
Club Archive	7
My Mustang (Neil)	9
My Mustang (Ross)	9
How To (Digital Speedometer)	11
For Free	13
Club Mustangs and Others	14
Calendar	
Club Clothing	17
Club Sponsors	18
Board of Directors and Committee Members .	19
Membership Form (New and Renewal)	
About Us	21

## The "Crank" Case



The March meeting at Uncle Buck's Fishbowl & Grill in the Bass Pro Shop was roomy, but it sure was noisy. I didn't realize that kids flock to bowling alley's during Spring Break. That's not where I remember spending Spring Break back in my younger years. I was under the hood of my best friends 69 Camaro so we could cruise the "strip" on Friday and Saturday nights in style. Making a trip or two to Rapid City, SD and Casper, WY because we felt there wasn't anything to do in Gillette, WY made for fun Spring Breaks.

Needless to say, it went through a few sets of tires. Besides, it was funner to drive than my '70 F150 with three on the tree. His dad's Country Squire station wagon with wood grain siding wasn't exactly a chic magnet, but with the 429 CID, it got up and moved. You could literally see the gas gauge needle drop when you had the pedal smashed to the floor. Thank goodness for after school jobs that paid for those habits, as well as the gas. And now, our full time jobs still pay for those habits, but now it is for the right cars, the Ford Mustang.

Phil Long Ford (PLF) of Motor City is excited to host our club for the 53<sup>rd</sup> Anniversary of the Ford Mustang on April 22<sup>nd</sup>. They plan to have radio broadcasts inviting fellow Mustang enthusiasts to bring their cars down to the show. It will be a great opportunity to invite them to join the club, so please be on your best behavior. Ha! We will be meeting at the Hobby Lobby on 8<sup>th</sup> Street at 9:00 am to start the cruise down to PLF by 9:15. If weather does not permit, the plan is to push it to the next weekend. A notice will be sent out no later than Friday night, April 21<sup>st</sup>, so please check or email if it looks to be bad weather. The club meeting will start at 1:00 pm.

PLF will also be hosting the "War Dog Memorial" that day as well. It sounds like a great cause and donations will be part of the BBQ lunch. Go to <u>http://wardogmemorialcolorado.org/</u> to find out more about War Dog Memorial.

Thanks and see you soon.

Neil

# Club Meeting Minutes 18 March 2017

Meeting was called to order at 6:34 pm by President Neil Case.

No guests or new members were present.

Neil thanked Reed for his help in organizing the entries into the St Patrick's Day parade. Almost every decade of Mustang was represented in the parade.

The minutes from the February meeting were read and approved.

The treasurer's report for February was read and approved.

The Rocky Mountain Mustang Roundup report was given. The event has lost a major sponsor, Roush. There is a need for used helmets to be used for ride along passengers at the autocross. The warm up autocross will on May 21 and will be held at PPIR. The course in Steamboat will be tighter to decrease the speeds and make the autocross more completive. The event has purchased a printer and barcode reader to be used at the autocross to help with timing and scoring.

### **Old Business**

On March 25<sup>th</sup> the club will be bowling against the Southern Colorado Mopar club. The challenge will start at 2 PM at Uncle Buck's Fish Bowl and Grill. Come out and support your club.

Neil and Jeff will be meeting with Phil Long the first week of April concerning the birthday cruise and party to be held on April 22<sup>nd</sup>. The next club meeting will held in conjunction with this event.

Work is continuing on the car show to be held on August 20<sup>th</sup> in Old Colorado City to replace the Good Times Car show. The show will be called the Old Colorado City Customs and Classics Car Show and more information can be found at <u>aceent1.com</u>. Ace Cosley is working to get a major sponsor to offset the cost of the event. It is to be a non-profit event with monies going to Canine Companions and an Alzheimer's foundation.

#### © 2017, RMMC



The club is the host club for the First and Main car show on May 6<sup>th</sup>. We will be meeting at Mimi's on Powers Blvd at 6:30 AM for a 7:00 AM drive in to the show.

The club is still in need of a Cruise Controller. Dawn Schoon is considering taking the position.

Also the Schoons are still in possession of the Hard Luck trophy as no one has had any misfortune at any of the club events.

#### **New Business**

Jeff O'Neil presented 2 different designs for the club flyer. A discussion was held, a vote taken, and it was decided that an 8  $\frac{1}{2}$ " x 11" bi-fold design would be used. The front cover will have the club logo and a picture featuring Mustangs, the interior will be dedicated to the club sponsors, and the back cover will have some details about the club and the club's web address. We will also have business cards printed.

The answers to the Mustang club trivia questions in this month's newsletter were given.

It was suggested that the club have a joint event with the Southern Colorado Mustang club and cruise to the drive in theater in Pueblo with them.

Cars and parts were announced.

The door prize drawing was held.

A motion to adjourn was made and passed. The meeting adjourned at 7:24 pm.

[The meeting was held at the Uncle Buck's Fishbowl and Grill.]











## **Interest Links**

(Club members often share links to things that are of interest to them ... this may be of interest to you also)

- 1. A clever way to add <u>accent lighting / night lights</u> to existing AC outlets.
- 2. A <u>billet Coyote block</u> that can be used to built a 400ci Coyote engine.

# **Club News**

### Bowling

There was a bowling event in late March at Uncle Buck's. It was "competition" between the Mustangers and the Mopar club ... only we outnumbered the Mopar club by 7 to 2. It was fun, nonetheless. Representing the Mustangers were Reed, Rex, Steve & Claudia, Greg, and Mike & Patti.









## 2017 Denver Autoshow, 4/5/17 (Hap Schadler)

[Hap Schadler attended the Denver Autoshow. Below is his "report"]

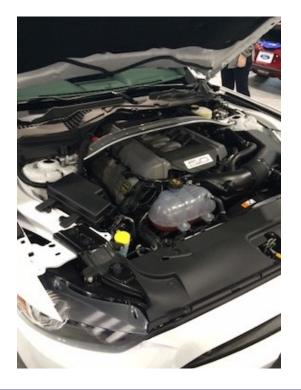
Trucks and Trucks, and more Trucks. What wasn't a truck was an SUV. For an old guy that always has gone for the cars, a little disappointing. Good news though for me is that Ford should have the new Ranger Pickup and Bronco out as a 2019 model in July 2018. This will have the ECOBOOST 4 cylinder and may have an option for the ECOBOOST 6 cylinder engine. Good news for me as my old 2001 Ranger has 164,000 miles on it and should be approaching 200,000 by then. Ford did do something I really liked at this show. They flew out Factory staff from all of their different facilities to greet people going through the exhibit and answer questions on how they built their cars. Great idea as these folks got direct feedback on what people liked, didn't like, or wanted on their cars and trucks.

The Mustang exhibit was a little sparse with a GT Coupe and an ECOBOOST 4 cylinder convertible being the only two cars you could get close to. They did have a Prototype GT at the show, but didn't have any information about it. It looked very similar to current Mustangs and we were told it was not a Shelby GT350, nothing else though.

Biggest let down though from my perspective was the lack of car models with stick shifts. Even the hot new Alfa only comes in an automatic. I also noticed that not many of the hotter models were represented at this year's show. Ford did not have a Shelby on display or a Raptor. Chrysler and GM also only had minor hot models like a Grand Sport Corvette and a Dodge Hellcat at the show. A lot of new electric and hybrid vehicles were there though. Probably the most performance oriented display was that of Jack Terhar's (Our major Sponsor at the RMMR). He brought out the Lambos, Astons, Maseratis, and Jags. He's looking forward to a good time at Steamboat and plans on bringing out a Shelby GT350 to try out at the RMMR autocross.









## **Trivia Questions**

- 1. Tuner Steve Saleen is known for racing his Saleen Mustangs but, what other Ford product did he race?
- 2. On the first day of sales, Ford sold over 22,000 Mustangs. How many were sold in the first two years?
- 3. What was the **LAST** year an 8 Track was offered as an option in Mustangs? What was the **FIRST** year?
- 4. What make of car was the first to offer a fully automatic transmission?
- 5. What was the only year in which the Mustang did not to have a V8 engine option?
- 6. When the Mustang was first sold in Germany, it was badged as the T5 ... Why?
- 7. The first Mustang Mach I was introduced in 1969. What is the model year of the last Mach I?

.....

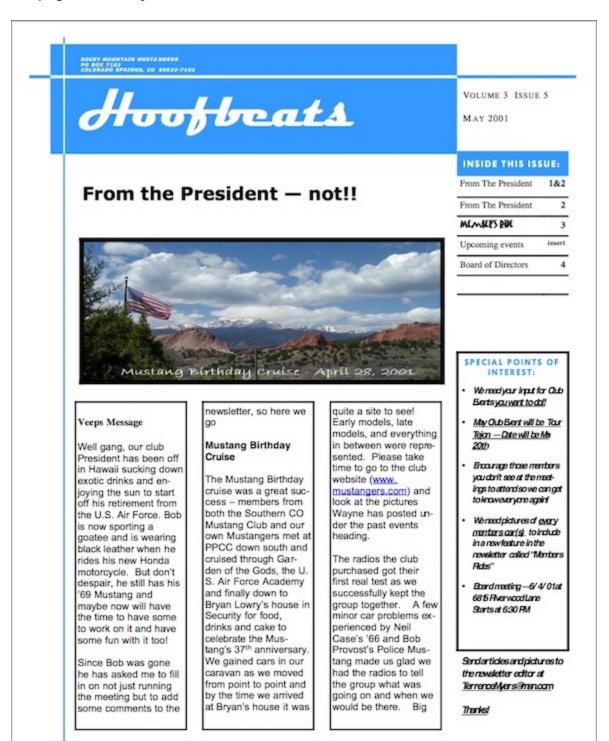
Answers to be provided at the next club meeting.

#### © 2017, RMMC



**Club Archive** 

The first page of the May 2001 newsletter ...

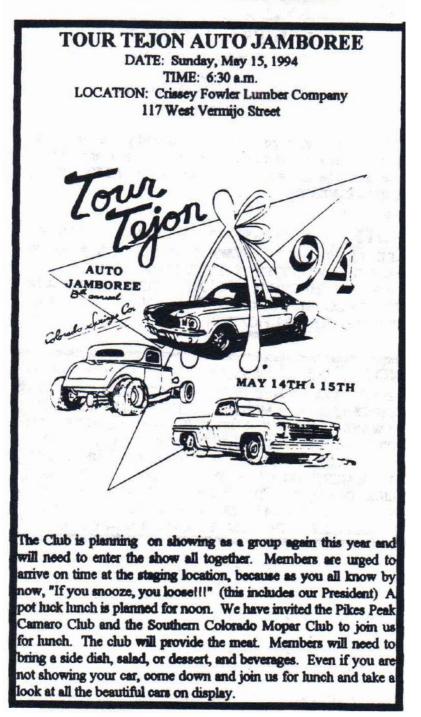


© 2017, RMMC



April '94 Newsletter ...

# HORSEPLAY CONTINUED





# My Mustang (Neil)

## Neil's '68 High Country Special Mustang

Last month the newsletter included Neil's discussion of his '68 High Country Special. Two photos should have been included with the article, but were not. The photos, the High Country Special sticker and the side scoops where the sticker is placed, are shown below.





# My Mustang (Ross)

## THE NUMBERS GAME (Ross Schwyhart)

Someday I am going to buy a "normal" Mustang. What's a "normal" Mustang you ask? You know, one that Ford made a bunch of. Say a 1965 6 cylinder, 3 speed coupe for example. Now that I have your curiosity up I'll explain why I say this.

In the world of collector cars numbers are everything! Numbers matching, low production numbers, 1 of XXX, etc. Mustangs are no exception although; Ford people aren't quite as bad as the General Motors folks when it comes to the numbers matching thing. There are many low production number early Mustangs. Shelby owners, for example, are quick to point out production numbers of the 1965 GT 350's. Others state the production numbers of '69/'70 Boss 429's as an example.

Before today's "package deal" cars there was a much better chance of having a 1 of 1 Mustang because Ford knew that options were where the money was. With more exterior and interior color choices, more engine and transmission choices, and more choices of individual options there is a much greater chance of having a low number early Mustang. As the years progressed the automakers realized that "personalizing" cars was not profitable and with that came the "package deal" cars. No one considers that later model Mustangs, in some cases, are rarer than some of the early cars. Here is my story of how I beat the odds in the "package deal" Mustang numbers game.

In 1992, after going through a bad spot in life, I decided to reward myself with a Mustang. I knew I wanted one but, really didn't have a clue as to where to find a good early car. So I decided to see if I could find a decent 5 liter instead. That's how I wound up with my white '85 Hatchback. After I had owned it for a while I started noticing that most white '85 Mustang hatchbacks I saw had gray interiors rather than the tan interior mine has. After I got the Marti report for it I realized why that was the case. They only made 787 hatchbacks with this combination in 1985.

After spending some time with my friend Bob and his Mustang convertible, I thought it would be nice to have a convertible too. A quick search of the newspaper in Denver turned up an '83 for sale. We went to look at it; playing the good cop/bad cop routine with the seller until we finally reached an agreeable price. I enjoyed it for a while but, then a tree fell on it. While deciding on whether to fix it or not, I did some research and found that only 1001 '83 GT convertibles were built and after contacting the 1983 GT Convertible registry found that mine was one of 41 built in its medium red paint and red cloth interior.

My sister had a saying "If one's good, ten's better!" With this thought in my head I went with Bob to look at, what in his words was "A tired '85 GT convertible." Again I bought it. I had really wanted an '85 when I bought the '83. I have always liked the '85/'86 models the most, of all the Fox platforms. I realized that in all the time that I had been looking at Fox Mustangs, I had never a seen black convertible with white leather interior. The Marti report revealed why. They only made 63 convertibles with white leather interior in 1985!

In 1993 I got a call from my nephew saying that he had been bitten by the Mustang bug and had purchased a 5 liter LX coupe with a 5 speed. I told him that it was a keeper; one that in the future would be a very desirable Mustang. I also told him if he ever sold it I wanted first right of refusal on it. Thirteen years later he wanted to sell and by now you know the story, I bought it. It was a super car. Bright Calypso green with black cloth interior with chrome pony star wheels. This car had never wanted for the best of care. You guessed it, another rare one, 1 of 150, and one I wish I would have kept!

Finally, there is the Bullitt. Being one of only 1431 black Bullitts built in 2008 and only one of 336 black ones with the Shaker 500 audio system. I have a feeling that it is one of an even lower number because the numbers listed in the paperwork I received from Ford Motorsports don't break out Bullitts built with the ambient lighting package that mine has.

I never thought that I was buying a rare Mustang when I bought mine but it is interesting that so far every Mustang I have purchased turned out to be a low production number on





How To (Digital Speedometer)

## **Digital Speedometer (Jeff ONeil)**

In 1990 I purchased a new Ford Probe (which after 200,000 miles is still in the family). I ordered the LX version with a 3L V6, 5-speed manual transmission, and a digital instrument package. It came with a digital speedometer (with numbers) and digital tach (with bars that lighted as RPMs increased). I really liked the digital speedometer. I liked the Probe also, but happy that Ford came to their senses and kept the Mustang, rather than replacing it with a Probe.

Twenty-five years later, I still can't get a Mustang with a digital speedometer (other than putting the instrument cluster in engineering test mode, which isn't the same thing) and I'd really like to have one.

So what I did was to order an Aeroforce Interceptor OBDII (on-board diagnostics, version II) gauge. This gauge comes in the standard 2 1/16" diameter and will fit in standard gauge pods. I also ordered an Auto Meter 48000 Roll Bar Pod (gauge pod), which includes a ball and socket mount for the gauge housing. I cut the ball mount portion of gauge pod to be able to mount the ball on the top of the steering wheel shroud. I glued the ball to the shroud and attached the pod housing to the ball and placed the Aeroforce OBDII gauge in the pod. I ran the wiring cable from the shroud to the OBDII connector under the driver side portion of the dash. The meter is powered by the 12 volts that is present in the OBDII connector.







**Roll Bar Mount Cut** 







The Aeroforce gauge can display two parameters at a time, out of many parameters that are available from electronic engine controllers. I elected to not only display speed (MPH), but also to display vacuum / boost. (I added a transducer, from Aeroforce, that converts pressure / vacuum from a vacuum hose to a digital value for display.) The wiring was straightforward, since the gauge is powered (12volts) by the OBDII connector. For my application though, I needed to run a vacuum hose to the boost transducer, which I mounted under the dash.

I now have a digital speedometer (and a boost gauge). One starts the engine and the gauge connects to the engine controller to obtain speedometer readings. This startup may take 30 seconds and sometimes needs 2 or 3 tries to connect. With the Aeroforce gauge one can display many engine controller parameters. One goes through a set up process to select the desired parameters by pressing two small switch on the face of the gauge. In addition to speed and boost (from the transducer), I selected long-term fuel trim values to monitor. Each half (top and bottom) of the gauge is controlled independently as to what is displayed by pushing the switches on the face of the gauge.



# **For Free**

1. Wheel locks for Ford, 1/2" x 20 thread. (used one week)



2. '64-'73 upper control arm bump stops (new).



If interested, send an email to <u>newsletter@mustangers.com</u>

Hoofbeats

April 2017







# **Club Mustangs and Others**

		<b>3</b>	
1965 Fastback	1969 Mach 1	2001 GT Coupe	2010 GT Convertible
1966 Coupe	1970 Boss 302	2002 GT Convertible	2012 Boss 302
1967 Coupe	1970 Mach 1	2002 GT Coupe	2012 GT Coupe
1967 GT Coupe	1973 Mach I	2004 GT Coupe	2013 Boss 302
1967 Fastback	1976 Mustang II	2004 Mach I	2013 GT Convertible
1967 GT500 Fastback	1982 GT T-Top	2005 GT Coupe	2013 GT Coupe
1967 Convertible	1983 GT convertible	2005 GT Convertible	2014 Roush Stage 3 Coupe
1967 Shelby GT350 Fastback	1985 GT Convertible	2006 GT	2015 GT Convertible
1968 Coupe	1985 GT Hatchback	2006 V6	2016 Coupe
1968 GT Fastback	1994 GT Convertible	2007 Coupe	
1968 GT/CS	1996 GT Coupe	2007 Mustang GT	<u>Others</u>
1968 GT350 Fastback	1997 Coupe	2008 Bullitt	1955 Mercury Sun Valley
1968 High Country Special	1998 GT Coupe	2008 GT 500	1970 Mercury Cougar Eliminatior
1969 Boss 429	2001 Bullitt	2008 GT/CS Convertible	1970 Mercury Cyclone Spoiler
1969 Convertible	2001 Cobra	2008 Shelby GT 500 KR	



**April 2017** 

Calendar

Club Events	
4 April	Board Meeting
22 April	53rd Mustang Birthday Party and Club Meeting at Phil Long Motor City, 10am-2pm
02 May	Board Meeting
06 May	<b>First Saturdays Car Show</b> , First & Main Town Center (in front of Dick's Sporting Goods. [Our club is the host club; see photo next page]
20 May	Club Meeting
06 June	Board Meeting
15-18 June	Rocky Mountain Mustang Roundup, Steamboat Springs
15 July	Club Picnic, Metcalf Park, Fountain
01 August	Board Meeting
19 August	Club Meeting
20 August	Old Colorado City Customs and Classics Car Show (was Good Times Car Show)
Local Events	
20 May	Abbey Car Show, Canon City
21 May	Warmup Mustang Roundup autocross at PPIR
?? July	Thunder in the Valley Car Show, Metcalf Park, Fountain
15 Jul	Thin Air Nationals, Green Mountain Falls
9-10 September	Cruise Above The Clouds, Woodland Park and Cripple Creek





# **Club Clothing**

There are two sources of club clothing: Graffi-T's Screen Printing and More, and Lands' End. Graffi-Ts is located in the Springs and provides silkscreened clothing. Lands' End is available online and provides their clothing embroidered with the club's logo.

### Graffi-Ts

Graffi-T will provide club clothing that includes the Mustangers logo on the left chest and the running horses across the back. The long sleeve garments also include a left and right sleeve print. The colors that work best with our logos are: white, light grays, light blues, pinks, light greens, yellows, red, tans, and orange. The available styles are: sweatshirts, hoodies, long sleeve t-shirts, short sleeve t-shirts, and ladies v-neck t-shirts. A minimum order of 24 or more pieces in mixed styles, colors and sizes is required. In order to meet the minimum order quantity, the club accumulates individual member requests until the minimum quantity is met, then places an order. There are shirts available from previous club orders. Please contact Bryan Lowry about clothing currently in the club's shirt inventory.

### Lands' End

Rocky Mountain Mustangers stitched-logo apparel is available from Lands' End. Use this link <u>https://business.landsend.com/store/rocky\_mountain\_mustangers/</u> to access the club's Lands' End website to place an order. The logo is shown below. 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.







# **Board of Directors and Committee Members**

Below is a list of board of directors and committee members that you may contact with suggestions and/or questions

### 2017 Officers

Neil Case	President	president@mustangers.com
Reed Hilterman	Vice President	vicepresident@mustangers.com
Ross Schwyhart	Secratary	secretary@mustangers.com
Bryan Lowry	Treasurer	treasurer@mustangers.com
LaRon Cosley	Chairman of the Board	chairman@mustangers.com
Committees		
	Cruise Contoller	cruise@mustangers.com
Jeff ONeil	Newsletter Editor	newsletter@mustangers.com
LaRon Cosley	Prize Patrol	raffle@mustangers.com
Dawn Schoon / Diane Cahill	Webmaster	webmaster@mustangers.com





Membership Form (New and Renewal)			
<b>Rocky Mountain Mustangers Club</b> 2017 Membership Form Please bring to a meeting or mail to: RMMC, P.O. Box 7102, Colorado Springs, CO 8093 <b>PLEASE PRINT</b>	(	South Mountain Mustage	
Name:			
Address:			
City:	State:	Zip:	
Home Phone:	Cell Phone:		
Email:	Spouse Email:		
Spouse's name:	Children's names:		
Vehicle(s):   YEAR MAKE   YEAR MAKE   YEAR MAKE   YEAR MAKE   YEAR MAKE   Membership: The RMMC membership year run joining after January will have dues pro-rated at at Please by cash or check ONLY. Make checks payab   Initial Membership: + Dues: \$2.00 per month	MODEL MODEL s from January 1st – D \$2.00 per month. le to RMMC. (pro-rated) = 1 uber dues, an \$8.00 insu	ecember 31st. <b>New member</b> OTAL: rance surcharge, and an \$8.0	
Renewal Membership: \$32.00			
NOTE: Membership renewal is due yearly by the F			
Insurance Release Statement			
I hereby understand that I am fully responsible for my the Rocky Mountain Mustangers, Inc., its members, a injury, or loss to person or property which might or do further attest that my automobile(s) in a club sponse requirements of the State of Colorado.	nd any volunteers from a es arise out of participatio	nd against any claim for damage n in any club sanctioned activity.	
Member Signature:	[	Date:	
Name of your Insurance Company:		_	
Information provided on this form is club confidential and permission.	not to be released without	the club member's knowledge an	

## **About Us**

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.



**Club meetings** are held the third Saturday of each month. Refer to the club's website (<u>mustangers.com</u>) or the club's Facebook page (<u>Rocky</u> <u>Mountain Mustangers</u>) for specific location and time.

**Board meetings** are held the first Tuesday of each month beginning at 6:30pm at the IHOP near Powers and Constitution.

## **Rocky Mountain Mustangers Club**

PO Box 7102

Colorado Springs, CO 80933