

High Plains Shifter

Newsletter of the NCRS Rocky Mountain Chapter

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Chairman's Report
By Rick Reiff

By the time you get this it will be July and a busy month for the Rocky Mountain Chapter. We celebrate the country's independence on the 4th at my house and Daph and I look forward to hosting the event this year. You should have received a broadcast note regarding what to bring, time, etc. Less than a week after the 4th celebration the road tour kick-off party takes place and thanks go out to the Bogan's for hosting the event. Even if you can't make the road tour you should try to come and meet other members and road tour participants who live outside of the Rocky Mountain area. There are approximately 20 cars making the trip

to Novi this year, which I think is the largest group we have had to date. It should be fun and eventful.

I wasn't able to participate in the May road tour down to Canyon City, but heard that it was a good trip and everyone had a good time. I did participate in the Dealer Appreciation Day at Bozarth Chevrolet on June 18th. We had 20 cars with at least one car from each of the six generations – so a great representation of how this marquee has transformed over the years. I had the honor of presenting a plaque to the Bozarth dealership to commemorate its ten years of RMC sponsorship. In return the dealership gave us all nice coffee cups (or assembly lube cups?) to thank us for bringing our cars. We have benefited from Bozarth's support and I'm proud of the Chapter for having such a good turnout for this event. In addition to the show-n-shine there were three technical sessions. Jim Lennartz came up with the idea of having a walking tour of the cars on display and have the owner of the car tell the story of how he came to owning that particular car. All 20 or so owners participated and it was interesting to hear the background of how these cars came into position of our members and how long they have had them. That was followed by technical sessions led by Wayne Pendley, Jim Lennartz, and two of Bozarth's staff. So it was a great day and hopefully we'll have a similar level of participation if we do it again next year.. Thanks go out to Eckhard, Jim Lennartz, and Wayne Pendley for making this a great day.

That's it for now. I hope to see you on the 4th of July and/or at the Bogan's on the 10th.

Rick Reiff

RMC Schedule of Events

July

4

11am party at Rick and

Daphyne's

10

4-8pm Mike and Jan Bogan

host National Road Tour

August

19-20

Gunnison Road Trip



Vice Chair Report

By John Marsico

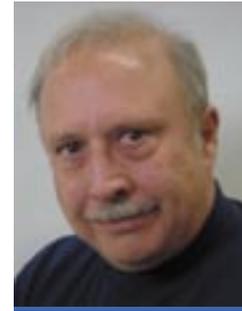
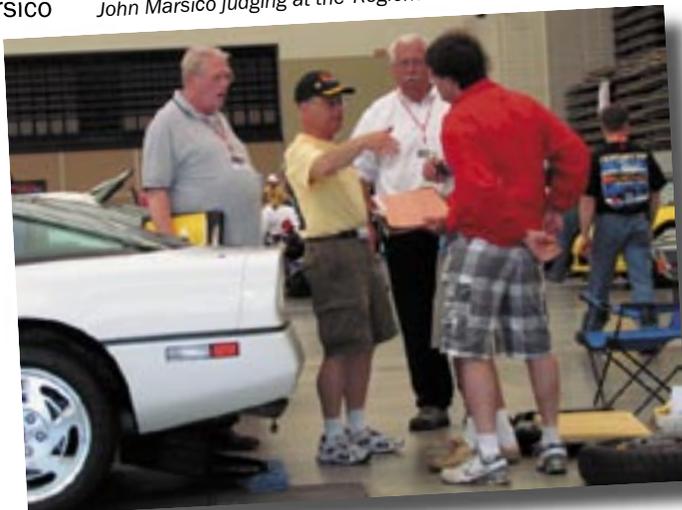
I trust this edition of the High Plains Shifter finds everyone well and excited that warm Corvette weather is finally upon us. I once heard a comment about Colorado weather that I would like to share; "Colorado has 4 seasons, June, July, winter, and pot hole season." So now that the weather is turning warm, dodge those pot holes and enjoy driving those Corvettes.

This winter and spring I have had the good fortune to attend three regional NCRS events, Kissimmee, Joplin, and Wildwood. I want to offer a very loud thank you to the chapters responsible for those events. I know from working on the last two Colorado regional events, how much work is involved. These events hummed along like clock work and were very enjoyable experiences.

If members of the Rocky Mountain Chapter have not attended a regional away from Colorado, I would encourage you to do so. I have found attending these events enhances my membership in NCRS. I have met some wonderful people from all across the United States and from abroad. I have learned a great deal of Corvette information by attending the advanced judging schools organized by Terry McManmum and would always suggest signing up for one of his seminars. Each regional also offers one or more judging seminars where a great deal of knowledge is shared. I have also been fortunate to serve on several judging teams and I am constantly amazed by the level of competence, interest, and concern for the owner that I have seen demonstrated by the various judging teams. If you have not signed up for the National Convention in Novi, and can get away, consider attending. I know you will enjoy the experience.

I know there have been many articles about the recent tornado in Joplin and there is nothing more I can add. I do want to mention, however, that this disaster occurred a mere three weeks after the Joplin Regional and very near where the event was held. Please keep the people in Joplin in your thoughts and prayers.

John Marsico *John Marsico judging at the Regional Meet in Wildwood, New Jersey*



RMC Judging Chairman Report

By Jack Humphrey

Judging Meet

Our friends at Bozarth Chevrolet have agreed to host our annual judging meet again! So, we're set for Sunday, September 18th to use the indoor service facility once more.

You can register for the meet in two ways:

- (1) On-line via the NCRS National web site
- (2) Manually via snail mail

I've set up our meet's on-line registration system at National and it will self-activate on July 1st, or earlier once I've coordinated the URL references with Bob Davis and the RMC web site. The RMC web site should also let you pull a hardcopy of the manual registration form for those with a preference for doing things manually. Last, our chapter meet ad will run in the July-August issue of Driveline magazine.

The point is, it doesn't matter whether you register on-line or manually. But, you DO need to register whether you're bringing a car or just coming to visit or work. We're one of the few remaining NCRS chapters who do not charge a meet attendance fee. But, that's based on registration BEFORE the cut-off date.

The meet cut-off date is August 31st. Those who register after will pay a \$15 registration fee in addition to any car judging fees. Why do we do this?



It helps a BUNCH when we have visibility on who's coming. We can do a better job of making judging teams to work the cars that are being flight judged. We get a clearer view of the number of lunch setups we need. Do us a favor and RSVP by sending in your registration. The reward is your admission is FREE!

Judging School

Following the September Judging meet, I'll be conducting a Judging School in October. I'll talk more about the subject(s) that will be covered in the next newsletter. But, keep in mind, there will be another judging school yet this year to compliment the one that was conducted in January.

Reflections

One of the interesting aspects of a chapter level judging meet, is its informality. Most who attend know each other (or soon grow to know each other). We also see a variety of cars. At any meet, teams are formed to judge the cars that show up. But, Regional and National meets are more prone to garner a wider 'body count' of cars to judge than we typically see at the chapter level.

There, judging teams are typically formed along the lines of our NCRS National division boundaries; 53-55, 56-57, 58-60, 61-62, Etc. We're more likely to organize a chapter meet using multi-year judging teams like C1, C2, C3. So, in any given judging team you are probably exposed to a wider range of years of Corvette than you'll work with at a Regional or National meet.

When you work strictly within a given NCRS National division, you use a single Judging Reference Manual and you see the work product of a single National Team Leader. The wider model year work load of a chapter meet generates the unique position of seeing the differences in technical descriptions that exist across the different model years and National Team Leaders.

Parts Is Parts

The refrain from an old commercial for Burger King features this statement when it comes to asking where the beef is. So, a particular part is used in multiple model year cars, shouldn't we it to be handled the same way by different NTL's? I'd like to think the answer is yes, but chapter level judging work shows it's not so. Consider the lowly turn signal flasher.

Every Corvette had one. And, in the early years, the Assembly Instruction Manuals were clear in calling out AT LEAST TWO different GM part numbers for the flasher the factory was authorized to install. Here's the line-up of what we tell judges to look for:

Model Year	Flasher Description	Comment
1953-55	Undefined	All Cars
1956-57	AP-273	All Cars
	ZN-232	All Cars
1958-60	ZN-232	All Cars
1961-62	Undefined	All Cars
1963	AP-373V	Base Car
	143	Base Car
1964	Undefined	With B/U Lights
	AP-373V	Base Car
1965	143	Base Car
	224	With B/U Lights
1966	145	With B/U Lights
	552	Base Car
1967	145	Base Car
	224	With B/U Lights
1966	175	With B/U Lights
	224	All Cars
1967	145	All Cars
	323	All Cars
	145	All Cars

Certainly the 'undefined' entries (1953-55, 1961-62 and backup lamp equipped cars in 1963) stand out. These cars DID have electric turn signals and they did leave the factory with flashers. So, why don't we provide judging details?

Next, for three years (1958-60) we only cite one part. Having sold things to General Motors, I can testify that it was VIRTUALLY IMPOSSIBLE to get a purchased part qualified with sole supplier status. Yes, Corvette was a rather low volume production vehicle, but the AIM books for '58-60 tell us there WAS another qualified part!



Another issue here is that turn signal flashers in this era were controlled by Oldsmobile. Each GM PN was specific to a given supplier and a specific flasher model.

The PN's cited in the AIM books for 1964 and 1965 are identical. So, how is it that our recognized flashers for those years are different?

Also, the 1963 and 1964 base car flashers we cite are the same. But, Catch-22, Corvette changed from number 1034 to number 1157 lamps in 1964. These flasher modules were intentionally lamp load specific.

Why? If you lost a tail light or cornering light, your dash board turn signal indicator lamp would blink at a different rate to warn you about the failed lamp.

Therefore, the turn signal blink rate of a '64 base Corvette equipped with the flashers we cite can't be correct, unless the bulbs are changed to agree with the flasher. However, a number 1157 lamp is roughly 20% brighter than a number 1034 lamp, so a savvy judge should detect the brilliance difference.

Sometimes we see things at the chapter level that aren't noted at the Regional or National level. It makes me wonder if our NTL's compare what they say in their judging guide to what their brother NTL has said about the same (or similar) part...

Jack



Activities

By Eckhard Pobuda

chapter was presented. Hot dogs, pizza and door prize and three tech sessions were held. thanks to Jim Lennartz, Wayne Pendley and Bozarth' staff for creative presentations. Thanks to all of you who brought your Corvettes.

Our 4th of July party will be held at Rick and Daphyne Reiff's house 4481 S. Yosemite Court starting at 11 AM and ending when everyone has left. It is a lovely place to chill on a hot day. A-H please bring a salad. I-Q Please bring a side dish, R-Z kindly bring a dessert. Brats, burgers, dogs and chicken will be provided. Please RSVP to Rick and Daphyne at 303 766-2654 on or before July 2. Sooner the better. Bring your favorite beverage.

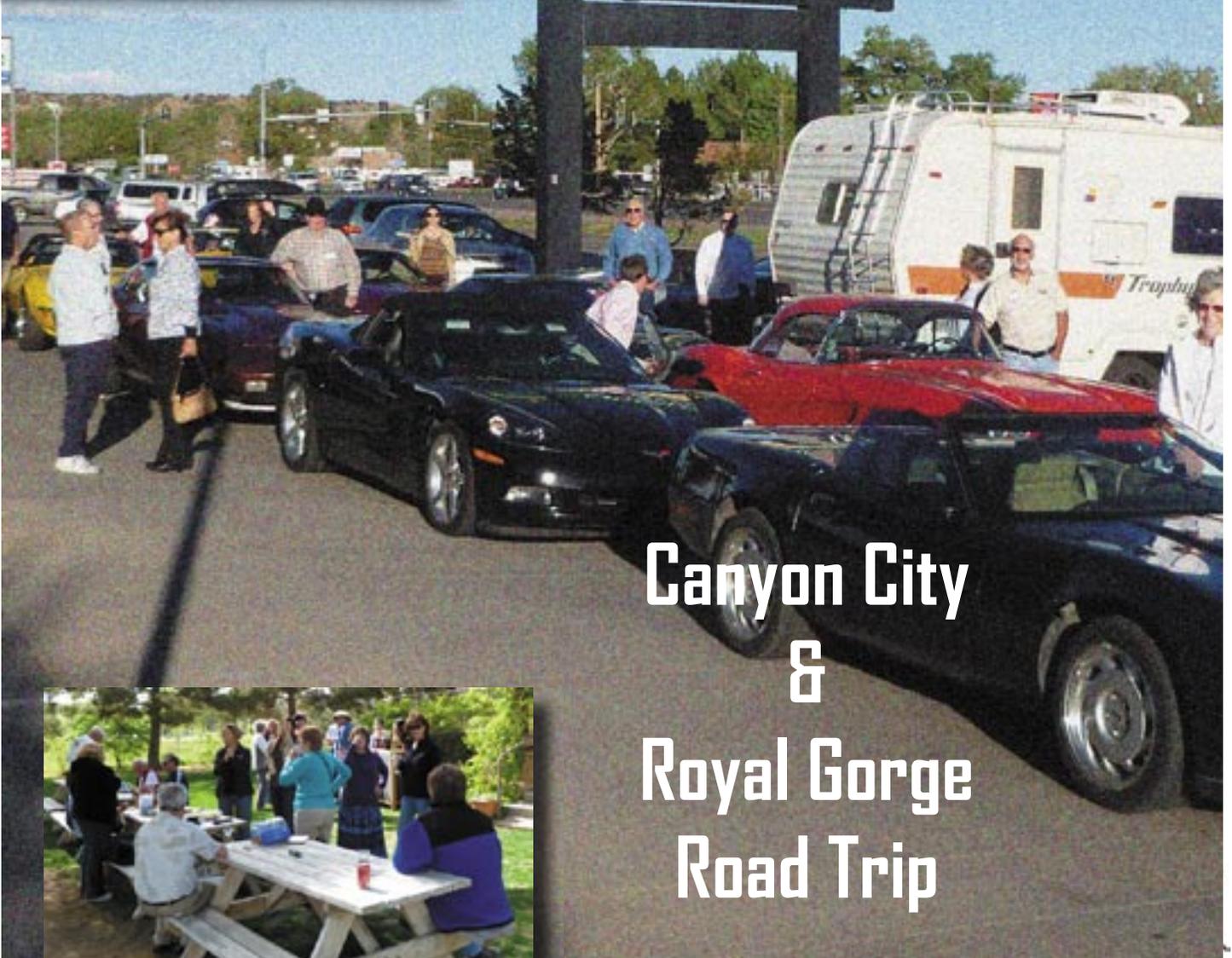
On July 10th Mike and Jan Bogan are hosting a rousing Road Tour kick off dinner from 4 to 8 PM at their home near Longmont. All members of the chapter are invited to join this celebration. The dinner will be catered. Please RSVP if you plan to attend by contacting Bogans at 303 828-3711 or skybogan@comcast.net as soon as possible. Those of us heading out for parts unknown need your support.

By popular request we are planning a return road trip to Gunnison on August 19 and 20th overnights for the Gunnison Car Club Auto Show. We have made arrangements with the Super 8 Motel adjacent to the event meadow for \$94 room rate with 2 queen beds. Ask for AJ, the manager and mention NCRS-RMS for reservations. Their phone # is (970) 641-3068. We will caravan there on Friday, display our cars downtown that evening, enjoy the many displayed cars on the meadow on Saturday, visit their excellent western history museum in the park and the Arts fair across the street. Downtown is within walking distance if you car is being displayed. We are looking into restaurant options for Saturday night. An event breakfast is planned in Crested Butte on Sunday morning the 22nd. Details will follow but feel free to look up the web site for the Gunnison Car Club Auto show. Last years tour was expertly led by Ron and Linda Berggren. We would welcome a volunteer for this year. Details and planning will be fashioned by the suggestions of participants in the coming month. Thanks to Deb and Steve for arrangements to date.

Hope to see you at each and every event
Eck epobuda@aol.com

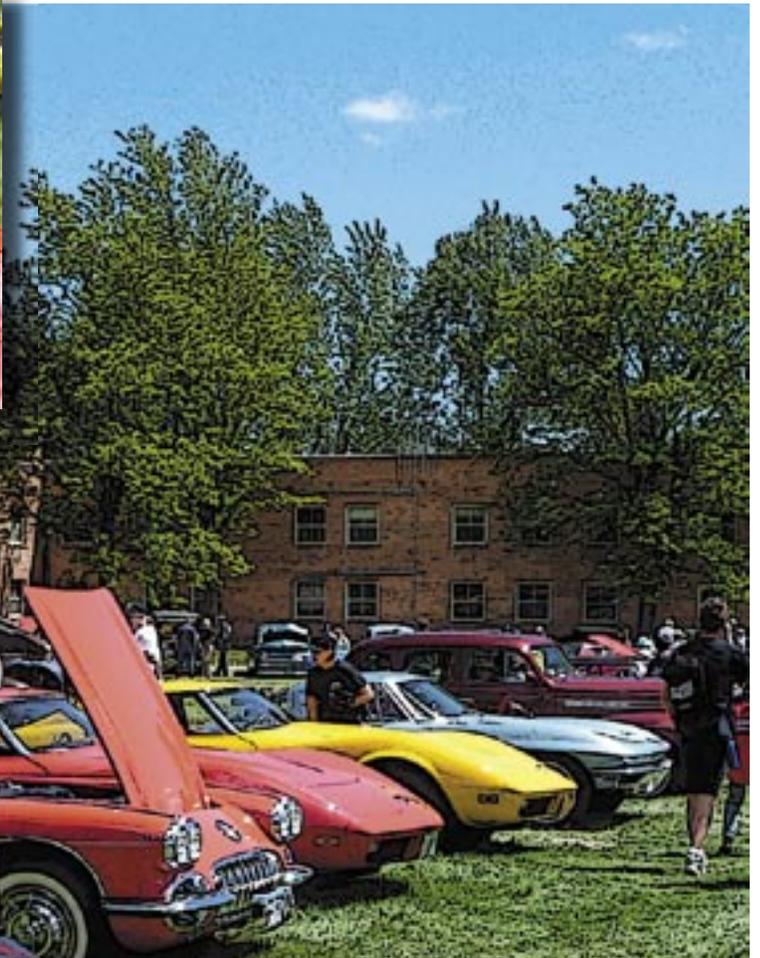
On May 21st, 32 people driving 15 RMC Corvettes converged on Canon City for two days of car shows, wine tasting, shopping, sightseeing, gourmet lunch train excursion and dinner group dining at Merlinos's Belvedere. All in attendance had a fine time. We topped off the weekend with a drive over the ridge called Skyline Drive and the saw the wonder of the dinosaur foot prints in the rock. No casualties on the drive! Many thanks to all who came for making it such a special time together. special kudos to the horse rescue brigade Jim and Dirk!

On June 18 we celebrated Dealer Appreciation at Ed Bozarth's Havana Street location. Twenty two cars belonging to chapter members were on display. A plaque for Ed Bozarth acknowledging 10 years of support for our



**Canyon City
&
Royal Gorge
Road Trip**







Bosarth Chevrolet Dealer Appreciation Day



The Forgotten Driveshaft

This last winter when the old 62 was up in the air getting it's yearly check out I looked at the driveshaft and asked I wonder if it is in balance? I've had the driveshaft out numerous times changing clutches, sealing transmission leaks, replacing the U joints, etc. Not once did I have the balance checked in the 28 years I've owned the car.

I asked Gary Steffans (Corvette City) who does driveshaft balancing and he recommended

Bomareto /Trico Driveshaft Co. LLC
5515 North Washington St.
Denver, Co. 80216
303 295 0648



I dropped it off and picked it up in a day the charge was \$40.00 to balance, paint, and grease the u joints. Lee at Bomareto said it was out of balance. After I finished the normal maintenance and dropped the Vette to the ground I took it out for a spin. Wow no more rattle in the 4 speed shift linkage. I took it up to 105 MPH just to see and up to that still no rattle. If you have never balanced your driveshaft I recommend giving it a try. We might all be guilty of forgetting about our drive shaft, that's the one in your car not the other one.

Thanks, Fred Koenig 7496



Editor's Corner

By Dennis Dalton

Thanks to Rick Reif and Eckhard Pobuda for sending in photos of the dealer appreciation day and the outing to the Royal Gorge!!

We are up to 3 tech articles for the year.

We have a new feature called "Name that Junk" !

THANKS!!

Name That Junk



I had an idea as a on-going supplement to the newsletter called "Name That Junk". I get the Auto Enthusiast and I have Steve Magnante's book "Rusted Muscle" (Steve's an announcer on Barrett-Jackson). I'll supply a picture(s) of a rusted junk car with a clue or two and you guess what it is. My contact information would be Jim Hilton jhilton@adsdb.com (no phone calls). Clues: #1. Look for Badging. #2 Look at the door handles. I'll keep score on first person to answer the "Name that junk" correctly (the Prize is pending).

See ya, Jim

Membership in the NCRS is open to persons interested in the restoration, preservation and history of the Corvette produced by the Chevrolet Motor Division of General Motors Corporation from 1953 through 1982. NCRS is not affiliated with Chevrolet or General Motors.

Membership in the Rocky Mountain Chapter of the NCRS is open to all members of the NCRS National organization. Dues are \$30.00 for the first year, and are \$20.00 per year for renewal. First year dues entitle the new member to a Chapter ball cap and membership nametag.

Advertising in the Rocky Mountain Chapter Newsletter is free to all active members, for all Corvette related

items or Corvettes for sale. Commercial advertising rates for the Newsletter are \$15.00 for a business card, \$25.00 for a ¼ page, \$40.00 for a ½ page and \$60.00 for a full page. All rates are quoted for 6 issues or one-year printing. Contact the editor for further information. All editorial material can be sent to the editor.

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Membership Items for Sale

May 2011

Midyear suspension: Restored 9 leaf standard rear spring, includes new correct shallow retainer cups. (see spring 2005 Driveline article on this spring restoration). Never used since restoration \$350

Dennis Dalton 719-583-2565 home, 719-251-2033 cell

May 2011

1991 ZR-1, Black/Black, 25xxx mi., all ZR-1 options plus 2nd top. Top Flight judged Regional and Chapter, owners kit, etc.
\$27,799 Bill 303 361-0083

bwlueL79@yahoo.com

July 2011

2009 Haulmark Thrifty Hauler 20' Enclosed Trailer used 1 1/2 years. Approx. 5,000 miles. Like new! Opitons: Upgraded aluminum wheels, spare tire and mounted carrier, rear mounted dual flood lamps for loading, mounted fire extinguisher, mounted new 2000 lb winch (never used) with new battery, 10,000 lb auto straps, oil absorbent strip installed, new 4000 lb power tongue jack, side door and other accessories. \$ 4,500.00 Peter Gregory 720-841-3266-Cell or 303-805-2936-Home



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Communications Bob Davis Appointed Position	rdav@ncsrsmc.org (303) 697-6331

CHAPTER

Grey T Shirt Short Sleeve \$15.00
 Grey T Shirt Long Sleeve \$18.00
 Denim Shirt Short Sleeve \$31.00
 Denim Shirt Long Sleeve \$35.00
 T Shirt with Pocket - Black \$15.00
 Polo Shirt Short Sleeve White & Blue \$30.00
 Polo Shirt Long Sleeve \$35.00
 Grey Sweat Shirt \$20.00
 Chambrey Shirt \$30.00XL \$32.00
 Shopcoat \$35.00
 Black Apron \$16.00
 Hat Black / Stone \$15.00
 Hat Charcoal / Blue \$15.00
 Hat Blue / White \$15.00
 Hat 2-tone brushed twill \$13.00
 Challenger Jacket \$50.00
 Hat Pin Chapter \$3.00
 Knife \$3.00
 Window Sticker \$3.00

These items make great gifts! I can send this merchandise UPS. Call Wayne at 303-981-8140 or email sunvette62@cs.com or:



Merchandise
By Wayne Pendley

REGIONAL

Hats	\$16.00
Shirt	\$20.00
Polo Shirt	\$40.00
Hat Pin	\$3.00