

DESERT FALCON FLYER

Year: Sep, 2005

Issue 6



September Meeting Information

Date: **September 10, 2005**

Place: **Berge Ford**, 460 E. Auto Center Dr. Mesa, AZ (US 60 and Mesa Dr.)

Time: **5:30PM**

PLEASE MARK YOUR CALENDARS!!!!



We had a GREAT turnout for our May meeting in Flagstaff. Let's make the September meeting even bigger.



05/21/2005



05/21/2005

The Globe show was a smashing success this year. No trophies won, but all attendees, Dick and Marie Bauer, Vern and Vii Hastings, Paul Long, Katie Warhus, Bill and Kathi Hardin and Wendell and Reba Schweitzer had a wonderful time.

ARIZONA CHAPTER OFFICERS

- Pres.-Bill Hardin
(623) 544-2445
- Vice-Pres.-Vern Hastings
(480) 354-7640
- Sec.-Katie Warhus
(480)980-7129 (cell)
- Treas.-Reba Schweitzer
(480)888-0589

BOARD MEMBERS

- John Binder (480)837-3118
- Michael Gallegos (928)527-3378
- Jim Vanell (480)491-9417
- Greg Lyons—Webmaster
(928)527-0156

FOR CLUB INFORMATION

Bill (President) & Kathi
(623)544-2445
kbhardin@cox.net

OR

Wendell & Reba (Treasurer)
(480) 888-0589
santan2@msn.com

PRESIDENTS MESSAGE

September 2005

I hope all of you had a great summer and wonderful vacations for those who managed to get out of the Phoenix “*DRY HEAT*”. The club as a whole had a great summer, we had several people attend the National Falcon event and we picked up several new members, we just keep growing and growing and the next year is filled with great trips, car shows, and events.

First item on the list is the meeting for September. It will be the Saturday, September 10th, 2005. Time will be 5:30 PM, Place is Berge Ford in Mesa. For the newer members and a reminder for all of us, our meetings are the second Saturday of the month September thru May.

Next on the list is the Sierra Vista “CARS in the PARK” show. The show is Saturday, October 8, 2005 in Sierra Vista Veteran’s Memorial Park, more on this show later.

We have also a plan for a Club Picnic and flea market combination. The idea is to give you a chance to clean your garage of all those extra Falcon parts. It will also help other club members get parts they need and then you can buy parts to replace the ones you sold. The plan is to combine it with a potluck, there it is, Food, Falcons and Fun. John and Colleen Binder have volunteered their house, so we have a place now all we need is a time. We will discuss this at the meeting and we can set a date.

We are also looking for ideals to make a little extra money for club outings and events. The club is about Family, Good times, trading information on our beloved cars, and it is all bound together by Ford Falcons and their preservation. So if we can come up with some fun ways to make the club some extra money, we can have more fun, go more places and do more things as a club. Any money making thoughts you have let us know. Also, along the same line, are ideas for the newsletter; Reba does an excellent job at this very difficult duty; and for one person to come up with words to fill a newsletter month after month is very taxing. So once again we need your input, anything you have of interest about the club, a car cruise you went on, and experience with your Falcon, ideas on repairs, new products, whatever you have, get it to our Editor and make her job easier and the newsletter more interesting.

Don’t forget the meeting Saturday, September 10th at Berge Ford in Mesa. See you there.

Bill Hardin

MEETING MINUTES FOR MAY 14, 2005

Attendees: Bill and Kathi Hardin, Vern Hastings, Reba and Wendell Schweitzer, Colleen and John Binder, Richard and Marie Bauer, Michael & Toby Gallegos, John and Kayleigh Van Hassel, Ted, Greg & Tim Lyons, Vern Hastings, Jim Vanell, Paul Long and Katie Warhus

The meeting opened at 5:29 PM by President Bill Hardin. Members were introduced.

Minutes of the last meeting were read, and approved.

The Treasurer reported a new balance of \$1,263.26. The amount was approved.

Spent: \$50.00 for National Committee; \$11.47 for newsletter Postage; \$72.53 for ink cartridges and envelopes;
Deposit from sale of jackets and shirts \$127.00
Membership: the Club has 27 total members.

Old Business

Quotes from John VanHassel on shirts for the club are \$4.25 each and include shipping and set up. John will need artwork for the logo. John can produce the shirts quite a bit cheaper than prior suppliers and we will not have to charge a higher amount for each shirt. A minimum order is 36 shirts and should run \$150.00 - \$160.00, and that includes shipping.

John will order white (least expensive shirts). Reba will write John a check for \$200.00 to initiate the printing, and get the shirts ordered.

Reba circulated the National Newsletter – Migration Gunnison Colorado. The discussion was that the distance is too far east to make meeting the migration group practical.

Reba called the IRS about the form she completed for our club to become exempt for taxes. They don’t even examine the forms until 120 days elapses. She will inquire and report her findings again in September.

Bill said that 3 rooms were left for the Marriott at the Nationals. Bill has information for anyone still interested.

New Business

President Bill Hardin received an email from a Texas Falcon Club requesting a donation, for an Austin event, October 7, and 8, 2005.

No one was particularly interested in attending and Vern mentioned that if we donated to that chapter we would have to donate to others. The drive to Austin would be about 20 hours.

Reba mentioned that we needed to keep at least \$1,000.00 in the Club Treasury for so that we do not incur a monthly maintenance fee until we receive our tax exemption and can change the bank account from a business bank account to an organization account. We need to keep that amount in mind when we order shirts and flyers.

Vern made a motion that Ted be allowed to purchase a dedicated phone line for the Falcon Webpage he created. Jim Vanell seconded the motion, and it was opened for discussion. Reba offered that we should obtain the costs for the dedicated line and table the motion to the next meeting. A guess was about \$20.00 per month. Ted will get an exact amount and report at the next meeting.

Vern suggested the 1960 Falcon article Paul Long brought as a raffle item to the last meeting be copied and sold to other clubs and to members as a fundraiser to increase the treasury. Vern will research the feasibility of our club copying the document to sell, with permission from Ford. Jim Vanell will reproduce the document if we can get Ford’s permission to use the copies as a fundraiser.

Bill suggested we sell Falcon items such as key locks to raise cash. Other fund raising suggestions were that members sell Falcon memorabilia before the meetings, and charge a fee to sell items. This would be great when another club was invited. Setting up a cruise and charging to attend would be another way to do add to the treasury.

Winner of the drawing were Wendell Schweitzer (knife), Jim Vanell (Honey), and Michael Gallegos (patches).

All were reminded where to meet to cruise up to the Globe car show.

The meeting was adjourned at 6:25 PM.

An after meeting discussion concluded that the first meeting in September would be held in Phoenix and then the October meeting location would be decided at that meeting.

Katie Warhus , Secretary

Future Car Shows - Please confirm times and dates – phone numbers provided with most listed events. If you have information on Car Shows or Events not listed here please notify the editor

UPCOMING CAR SHOWS AND EVENTS

2005

SEPT. 16-17 - Summit Car Show and Poker Run sponsored by Summit Firefighters Local 1505 - Burger Burn Friday 9/16 5-8pm - Car Show Sat 9/17 9am-2pm, Poker Run 2pm - Slow Drags and Valve Cover Races, Music, Games, Raffle, Concessions - Show \$20 prereg., \$25 day of show - Limited to first 80 vehicles - Flagstaff - Info: Keith 928-526-9537

SEPT. 17 - South Peoria Baptist Church (9000 W. Olive Ave.) - no entrance fee, just a get together - free food and free soda's - 1-4pm - Peoria - Info: Penny 602-818-3801

SEPT. 17 - Arizona Mini Owners charity car show at Mesa Marketplace (Baseline west of Signal Butte Rd.) - 10am-2pm - all types of cars, trucks, motorcycles welcome - Entry fee \$5 per vehicle - 100% to children's charities - The winners will be decided by who collects the most votes (cash donations) in their ballot boxes - It is acceptable and encouraged to solicit "votes" ahead of the show from friends, relations and neighbors - Mesa - Info: Shirley 480-985-2531

SEPT. 17 - Tri-City Motor News Cruise at Pro-1 (1480 Iron Springs Road) - Participants who drive their Classic, Custom, Muscle Car, Custom Bike or Street Rod get free entry, free food 11am-12pm, free beverages and raffle ticket for free prizes - Show 9am to 2pm - Look for the "Big Blue Balloon" - Prescott - Info: Steve 928-776-1050

SEPT. 22-25 - River Cruizers 14th Annual "Roddin' on the River" at the Riverside Resort and Casino - Laughlin, NV - Info: 928-788-2174

SEPT. 23-25 - SOLD OUT - 22nd Run to the Pines at Pinetop Lakes Golf & Country Club - Limited to 550 entries - Fri. Parade 4pm, Barbecue 5-7pm, Sat. Car Show 8am-4pm, Sun. Car Show, Awards 12 noon - Pinetop - Info: Bob & Linda 928-368-5325 or Ted & Randi 928-369-5332

SEPT. 24 - Verde River Show and Glow on the grass at Riverfront Park - Check-in 8am, trophies 1:30pm - Prereg. \$15 before Sept. 15, \$25 after, Car Corral \$5, Vendors \$15 - Cottonwood - Info: Don 928-646-3482 or Steve 928-646-6104

OCT. 1 - Central Avenue Cruise - Come and enjoy the FUN, Meet at Park Central! - Info: Nancy 602-938-1000

OCT. 1 - Fall Car Show sponsored by the High Country Rod & Custom Assn. (7000 Hwy. 179) - Pre-reg. \$15 before 9/26/05, \$20 after - Reg. 9-10am, Show 10-3pm - Live band/60's music - Goody bags/dash plaques - awards, First, second, and third place trophies in 15 classes, club participation, longest distance, and under construction - 50/50 and also a raffle to benefit the "Boys and Girls Club of Sedona" - Food and beverage courts - Sedona - Info: Michael 928-300-5809

OCT. 2 - St. Augustine Family Fun Festival and Truck & Car Show at (192 S. Stone Ave.) sponsored by Destructive So.Az.Trk. Club - all vehicles welcome - \$15 entry - limited to 55 vehicles - food booths, entertainment, games for the kids, raffles, silent auction, prizes, trophies - reg. 8-10am - show 10-6pm - Tucson - Info: Eddie 520-884-7178

OCT. 2 - 14th Annual All Ford Show presented by the Vintage Thunderbird Club and held at Sanderson Ford, Open to all Ford Powered vehicles - Reg. 7-10am, Show 10am-noon, Awards 2pm - Dash plaques to the 1st 200 registrants - Show participant voting-3 awards per class 34 CLASSES - Free Spectator Admission - pre-reg. \$15 before 9/26, \$20 after, \$20 car corral or swap space - Proceeds from the Raffle, 50/50 drawing and \$5.00 from each show registration will go to the West Valley Child Crisis Center - Glendale - Info: Mark 480-614-9540

OCT. 8 - 18th Annual Cars in the Park at Veteran's Memorial Park presented by Sierra Vista Car Club - Limited to 325 vehicles - Reg. 8-10am, Awards 3pm - Music by DJ John, Gift Basket Raffle, 50/50, Food & Product Vendors - \$20 before 9-25, \$30 after includes T-shirt & Dash Plaque, Vendors \$40 - Sierra Vista - Info: Leo 520-227-8318

OCT. 8 - 6th Annual Crusin' the Farm sponsored by the Dewey Classic Cruisers and hosted by Young's Farm (Hwy. 69/169) - Lots of Awards - 10am-3pm - 50/50 drawing, New Computer to 1st place raffle winner - Reg. \$15.00 + 5 cans of food non-perishable food or \$20 - Proceeds and Food Benefit local charities - '73 & older vehicles only - Dewey - Info: Ross 928-632-9465

OCT. 8 - Unity Run & BBQ sponsored by One Summer Night Cruisin Association at LaPaz County Park - Parker - Info: Tee 928-680-4206

OCT. 8-9 - Tucson Sunshine Kiwanis Swap Meet & Car Show at Rillito Park Race Track - Oct. 8 Parts exchange and swap meet - Oct. 9, 10am-5pm Car Show - Prereg. \$15.00, \$20.00 day of event - Tucson - Info: Lon 520-623-3100

OCT. 8-9 - Bumper's Swap Meet & Car Show at Peoria Sports Complex (Bell Rd. & 83rd Ave.) - Swap Meet first space \$50 additional space \$40, General Admission \$1 per person, under 10 free - Peoria - Info: Mary 623-221-0033

OCT. 9 - 8th Annual Queen Creek Car Show at Desert Mountain Park (Ocotillo and Hawes roads) - fundraising event for the Queen Creek Family Resource Center in conjunction with Farm Workers Appreciation Day - reg. \$15 - Door prizes and trophies - Queen Creek - Info: Mike 480-987-5988

OCT. 14 - Ford Thunderbird 50th Birthday Party sponsored by the VTCI Central Arizona Chapter at 19644 N. 7th Ave - all cars welcome, public invited - This is a free event for participants and spectators - Live 50/60s band, carnival, food beverages - Lighted car parking next to event tent - Come celebrate the Ford T bird's 50 year - On site security - 6-10 PM - Phoenix - Info: Leigh 623-582-3746

OCT.14-16 - Casino Arizona Third Annual Fall Classic Car Show - 35 cash prizes to include several new classes - entry includes a calendar, food, entertainment, and much more - Scottsdale - Info: Char at 480-850-7881 or Mary 480-850-7968

OCT. 22 - The Diner 5th Anniversary Car Show (S. Hwy. 92) - 1979 and older cars and trucks - Dash plaques, trophies, oldies music, door prizes and event t-shirts available - Reg. 8-10 AM, Awards 3PM - \$12 pre-reg. - Limited to 100 entries - Sierra Vista - Info: 520-378-1958

OCT. 22 - 1st annual Thunder Over the Coconino - Valle Airport Fly-In, Car Show & Chili Cookoff sponsored by the Coyote Cruisers - Car Show 8am-5pm 14 classes with 1st-3rd place

UPCOMING CAR SHOWS AND EVENTS 2006 (continued)

awards, 1st place will also receive a flight over the Grand Canyon as a part of their award - entry fee \$25 includes t-shirt and entry into the air museum - Valle (33 miles N. of Williams on Hwy 64 and 50 miles NW of Flagstaff at the intersection of Hwys 64 & 180) - Info: Bill 602-300-5606 or Norm 928-635-5280

OCT. 29 - ASRA Annual Mesa Swap Meet & Car Show at Mesa High School (1630 E. Southern Ave.) sponsored by the Arizona Street Rod Association and Mesa High School ESK Car Club - Students will have various car related artwork for sale - For the best swap spaces, register early! - Event proceeds go to Mesa High SkillsUSA and other charities - Food, beverages, music - Mesa - Info: Swap Meet, John 480-988-0139 or 602-284-5283 - Car Show, Lou 480-472-5885

OCT. 29-30 - Fun Ford Weekend at Firebird International Raceway - Ford powered vehicles including Lincoln & Mercury vehicles only - Reg. 8:30am-12pm, Awards 4pm - \$35 one day/ \$45 two days - Chandler - Info: 225-664-0996

NOV. 5 - Fifth Annual Desert Prowl Car Show & Dream Garage Give Away - Arizona Cougar Club - Sanderson Lincoln-Mercury (2121 W. Bell Rd.) - bring a new toy, children's clothing item or canned good - Chance to win a ProGarage or Gladiator Garage Cabinetry, Mobile MasterCooler, garage floor coating by Versa-Tech and much more, \$10/ticket - Goody bags to the first 100 entries - This is a Cougar Club of America Regional car show - All Ford including classes for Mustangs, Lincoln, Mercury, special classes for Cougars, Edsel, Pantera vehicles as well as trucks. Reg. 7-9am, Show 9-2pm - Admission Free to Spectators, Reg. Fee: \$15.00 before 10/29/05, \$25 day of show - Benefits Phoenix Children's Hospital, West Valley Child Crisis Center and the Arizona Food Bank - Phoenix - Info: Jon 480-545-9043, fax: 480-545-9043

NOV. 5 - Basha High Car Show - (5990 S. Val Vista Drive) - All Cars Welcome - 8am-2pm - \$20 per car (includes dash plaque) with about 30 car awards - Raffles, Entertainment & Concessions - proceeds go to the Basha High School Bands, Marching, Jazz, Symphonic & Concert - Chandler - Info: Kathy 480-855-1726

NOV. 19-20 - 8th Goodguys Southwest Nationals at West World of Scottsdale - Customs, Classics and Muscle Cars thru 1972 - Vendors and Exhibitors, Model and Pedal Car Show, Swap Meet and Cars 4 Sale Corral, Fri. Hot Rod Cruise - Goodguys Member \$35, Non-member \$65, Sun. Only Members \$25, Non-member \$30 - Scottsdale - Info: 925-838-9876

DEC. 4 - Toyz For Totz Cruise, 21st RWCA and Cops Who Care!!! bring at least one new unwrapped toy to join us and cruise from Phoenix to Wickenburg - Activities at Wickenburg

Community Center: car show, Santa, Arts & Crafts, Birds from Adobe Mountain, Vendors AND the drawing for the 1959 Chevy station wagon - Meet time 9am, Leave time 10am (coffee & donuts) Meet at Honeywell parking lot (Union Hills & I-17 NW corner) Info: Bob 602-943-3532, Dee 602-938-3068, Dick 602-268-0454

2006

JAN. 21 - Tubac Car Show sponsored by the Santa Cruz Valley Car Nuts (Rain Date Jan. 28) at the Tubac Golf Resort - Will have flyer and registration form available late September - Tubac - Info: Duane 520-885-6630

FEB 25 - 3rd Annual "Catch-A-Wave" Car Show sponsored by the Kiwanis Club of Tempe Nuevo (North East Corner of Baseline and Rural) - 10am-3pm - Open to all pre 1980 vehicles - Trophies, goodie bags, vendors - Registration \$20, \$25 day of event - Proceeds benefit Arizona Special Olympics and other children's charities - Tempe - Info: Bill 480-345-9521

MAR. 18 - 9th Annual Benefit Car Show presented by the Boys & Girls Club of Sierra Vista at the Mall at Sierra Vista - T-shirts, dash plaques, trophies, oldies music, 50/50, and live auction. Registration flyers available in October - Sierra Vista - Info: Joe 520-515-1511

APR. 22 - 20th Annual Oracle Spring Run Car & Motorcycle Show at the Pinal County Courthouse - more details coming in December - Oracle - Info: Margaret 520-896-2158

APR. 29 - Hwy. 68 Classic/Custom Car & Bike Show, presented by Golden Valley Chamber of Commerce at Land Owners (corner of Verde & HWY 68) - 10am-4pm - Cars & Bikes FREE ENTRY Application on the day or Pre-Register, Swap Meet, Food, Music, Refreshments, Stalls, PRIZES - BEST of Class Awards - Golden Valley - Info: 928-565-3311

MAY 12-14 - Cruisin' Lake Powell - Page - Info: Cheryl 928-645-1043

MAY 13 - Cruisin' Under the Stars presented by the Coyote Cruisers at Victory Lane Sports Complex (43rd Ave. & Pinnacle Peak Rd.) - Car staging 5pm, vendors 4pm, car show 6pm-11pm - \$25 per vehicle, Vendor space \$20 (20' X 20'), \$15.00 for additions spaces - Phoenix - info: Bill 602-300-5606

AUG 5 - Cool August Nights hosted by Tal-Wi-Wi Lodge - Rooms, Restaurant & Saloon - Music, Raffle, Poker - Reg. \$20, Day of show \$25, Poker Fun \$10, BBQ \$7 per person - Move In 6:30, Show 9am-12pm, Judged Show - Alpine - Info: Mike or Katie 928-339-4319

PRICES OF CLUB JACKETS AND SHIRTS

Price list for shirts and jackets.

Club Price	Club Price
Men's Power Hitter Shirt.....\$28.00	T-shirts.....\$9.00
Men's Jacket Windward.....\$34.50	Baseball Caps.....\$5.00
Women's Power Hitter Shirt.....\$27.00	
Women's Competitor Shirt.....\$27.00	See Kathi Hardin for current stock
Women's Jacket Windward.....\$33.50	

Phoenitia

Wendell and I were living in a Park Model RV when the bug to restore a vehicle bit us. We discussed what kind of a car we would like to restore and decided on either a Falcon or a Mustang. We were really leaning toward a Falcon, but there just didn't seem to be that many advertised in the paper. With this decision made we began our search for a suitable car. Wendell found a few Mustangs in the classifieds and one Falcon Futura. We drove over and looked over the Mustangs he had circled in the paper. We found one suitable faded Blue Mustang coupe. There was the one Falcon Futura in Cave Creek that we wanted to see before we made our final decision. We had planned to pull our travel trailer to the mountains during the Memorial Day weekend in 1994 so we thought on our way out of town we would stop by and look at the Falcon. We pulled our little trailer into the owner's yard and looked over the little Falcon. It was in such sad shape with about an inch of dirt on all of the floor pans (ugh RUST!!). It showed years and years of neglect, but it had possibilities. We decided to let fate make the decision and continue on with our weekend trip. If the Falcon survived the weekend, we would buy it on our way back home. If it didn't we would buy the Mustang. All weekend long we got more and more excited about the possibility of restoring the Falcon. When we pulled into the owner's yard (still pulling our trailer) we found that fate was not in our favor. The little Falcon was still sitting there, but had been sold to a sixteen year old girl who along with her sixteen year old boyfriend intended to restore the little car. We were disappointed, but fate had spoken. We bought the Mustang and brought it home to our RV park. Stealthily, (working on cars is not allowed in most RV parks) Wendell began working on the Mustang by replacing the brakes. Of course, with all of the older cars, they need special parts and the little Blue Mustang was no exception. So off to the old car parts store went Wendell to get special brake parts. He came



home with great news. On the bulletin board at the old car parts store was advertised a 1963 Ford Falcon Sprint. Boy were we excited. We called the owner and arranged a meeting. It was LOVE at first sight. And the owner

would even deliver it for us, but where. The little bit that Wendell had done on the Mustang (which by the way was sold Post Haste) proved to us that there was no way we could restore the Falcon in our driveway in the RV park without getting tossed out of there. So we prevailed on a friend to let us restore our car in his back yard.

And so we began our restoration project. While Wendell was very mechanical neither he nor I had ever undertaken a project of that size – a ground up restoration. “How green were we?”, you ask. Green as grass, but we learned and we worked and slowly Phoenitia rose from her “ashes” and became a thing of beauty. She was named Phoenitia after the Phoenix bird who rises from the ashes and renews itself, however, most of the time we just call her simply “the Sprint”.

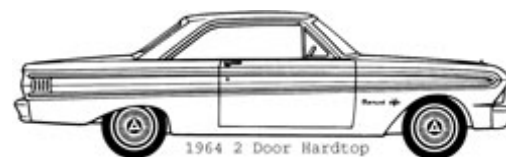
Over the 11 years since her restoration, she has been our most dependable vehicle. In 1998 we drove her to the National Falcon convention in Breckenridge, Colorado. What a good time we had. We decided to make it a vacation so for 11 days we drove her throughout Colorado and even up Pike's Peak.



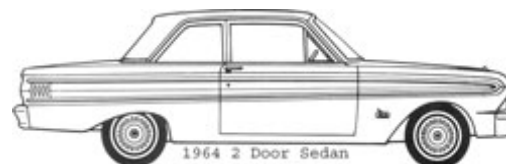
But 11 years have taken their toll. While she has had routine maintenance, we have not had to do any major repairs on her until now. We had decided to drive our Ranchero to the meeting in Flagstaff last May, however, after starting out, the Ranchero started giving us problems, so back home we went to get “ol’ dependable”. She took us to Flagstaff and back home complaining all of the way. Once we were home, she dumped her anti-freeze in the driveway, but she got us home. After diagnosing her maladies, Wendell decided he needed to re-do the fan, radiator and add a shroud. She also needed to have her carburetor rebuilt and the “donuts” in the exhaust system replaced. Soon she will be good as new again.

A METAL ROOF DOES NOT A HARDTOP MAKE

The term "**Hardtop**" is reserved for the 1963 - 65 Ford Falcons that do not have a post between the 2 side windows. Since all of the Ford Falcon Hardtops had only 2 doors, it would repetitious to call them 2 door hardtops. A term such as "1963 Hardtop" is more appropriate



The terms "**2 Door Sedan**" and "**4 Door Sedan**" are reserved for the 1960 - 70 Ford Falcons that have a pillar between the side windows



IN THE KNOW. . . . How to Identify FoMoCo Radios and 8-Track Tape Players

(Note: Though the following information is primarily geared toward mid-1960's Ford/Lincoln-Mercury radios, this coding system was employed on all Ford/L-M units from the 1961 through early 1969 model years. Bendix AM/FM radios continued employing this system through 1972.)

All original Ford sound equipment installed prior to 1969 was clearly marked with a four or five character code identifying the model year, manufacturer and intended application. Following this was a four-to-six digit serial number (for the *radio* -- NOT related to the VIN!)

These markings will be found as approximately 1/4" characters, stamped into the side or back of the radio chassis. Though they bear some resemblance to part numbers, they in fact have very little, as the following table reveals:

First Character: Radio Type	Second Character: Model Year	Third Character: Sound Type (?)	Fourth Character: Manufacturer	Fifth Character: Model Application	Sixth Character: Speaker Configuration or additional info
(BLANK) = AM D = Underdash "Hump" Mounted* E = Electric Retractable Antenna** F = AM/FM T = 8-Track Tape (Includes AM/8- Track) TOB = AM/FM*** (*1968-69 Only) (** Used only on some Mercury units) (***1965-66 Thunderbird Only)	Last digit of model year	(BLANK) = 8- Track* T = Transistor Radio S = Stereo (8-Track or AM/8-Track) (*1968-up)	B = Bendix M = Motorola P = Philco	C = Continental D = Falcon E = Comet F = Galaxie G = Comet H = Hang-On Tape Player L = Lincoln M = Mercury (Full Size) O = Fairlane S = Thunderbird T = Truck U = Econoline Van V = Lincoln W = Cougar Y = Meteor Z = Mustang	(BLANK) = Front Only F = Fader for Front/Rear Speaker(s)* L = Truck** M = Truck** U = Econoline** (* Used on some Continental/ Thunderbird units) (** 1968-1970 Truck Only)

A Few Examples

4TBZ	= 1964-1/2 Mustang AM, by Bendix	T6SMZ	= 1966 Mustang AM/8-Track, by Motorola
5TMZ	= 1965 Mustang AM, by Motorola		= 1966 Galaxie 8-Track Player, by Motorola
5TPZ	= 1965 Mustang AM, by Philco	T6SMF	(Beginning in February 1966, Ford marketed this as a dealer accessory "hang-on" player for all models.)
5TPD	= 1965 Falcon AM, by Philco	F7TBZ	= 1967 Mustang AM/FM, by Bendix
6TPZ	= 1966 Mustang AM, by Philco	<u>T7SMZ</u>	= <u>1967 Mustang AM/8-Track</u> , by Motorola
F6TBZ	= 1966 Mustang AM/FM, by Bendix	<u>T7SMH/F</u>	= 1967 "Universal" Hang-On 8-Track, by Motorola (Identical to the 1966 T6SMF/T6SMM, with the addition of a built-in rear speaker fader control.)

Notes: The Bendix 4TBZ was electronically identical to the Falcon 4TBD, but featured an updated dial free of the Conelrad marks mandated on all US-made AM radios produced since 1953. Though the Conelrad warning system was deactivated in 1963, the decision came too late for design changes to the new 1964 sets. All 1964-1/2-1966 Mustang AM radio models also featured the same chromed pot metal volume and tuning knobs, while the Falcon version used black plastic ones. Generally, from 1966 onward, factory-installed AM radios were supplied by Philco (a Ford subsidiary), AM/FM units by Bendix, and 8-track players by Motorola.

The first AM/FM *stereo* radios appeared in 1968 Models. All earlier AM/FM radios are *Mono*, reproduced in Life-like High-Fidelity through the trusty dash speaker.

Although the 1967 Bendix AM/FM radios *weren't* stereo units, they *were* stereo-capable, featuring a 7-pin connector where the optional "mating stereo adapter" could be attached. Like the AM/FM radios, these stereo demultiplexers (Model "M7TB") were supplied by the Baltimore, Maryland-based Bendix Corporation. They could hardly be described as "compact," however, as the hang-on unit was only slightly smaller than the underdash 8-track it so closely resembled.

Early 1969 radios recieved this type of coding -- minus the "T" or "S" in the third position. Later models received a Ford part/engineering number (ex:'C9ZA 19A241 A' for a stock AM/FM).

Some of the vehicle model codes listed for the final position are merely inferred -- I have not seen radios with all of these; however the coding closely parallels that of part numbers, so refer to that for "educated guesses" if you run across a code not listed here.

It would appear that in some (if not all) cases, the Manufacturer's Code and Radio Serial Number were stamped first, possibly by the Manufacturer, while the other characters were added later, perhaps once a specific application was determined.

The radio's serial number related to the vehicle's consecutive unit number *only* in the fact that since most cars -- about 80-85% -- were purchased with radios, the numbers *tended* to be close. Thus a vehicle probably shouldn't have a radio serialized *higher* than its consecutive unit number, though it could certainly happen -- particularly if the car was produced early in the model year.

These tables are by no means all-inclusive, and were mostly used to identify Mustang radios, however, there is much information that can be used with the Falcon. <http://www.hammar.dyndns.org/radio.htm> Submitted by John Binder

The main reason to convert the steering and front end components is to upgrade to V-8 brakes, whether disc or drums. The majority of people making this conversion want to use the 1974 - 79 Granada disc brakes. This article will not go into all of the options and pros and cons of different braking systems at this time, only to get the necessary steering components in place so that you will be able to attach the spindles and brakes of your choice.

1960 – 62 The early Falcons have their own set of circumstances that must first be dealt with. The ball joint studs on these early cars are too small to accept the later spindles. It is recommended that both the upper and lower control arms be changed. The 1963 - 65 Falcons/Comets do not have this problem and the ball joints should only be replaced if they are worn out.

1960 – 65 Ford did some strange things in the production of these cars and subsequent owners may have done some even stranger things. For this article it is assumed that if you have a 6 cylinder Falcon/Comet produced between 1960 - 65, it has a 1" sector shaft in the steering gear box. You can verify this fact very easily. If a 1 1/8" socket will fit on the nut that retains the pitman arm to the sector shaft, then you have a 1" sector shaft. If it takes a larger socket, then you have a 1 1/8" sector shaft and someone has probably changed the steering box.

The main ingredient to the steering conversion is the center link. The only product that will fit correctly must come from a 1963 - 64 or 1965 V-8 Ford Falcon/Comet. The 1963 - 64 and the 1965 center link are completely different and cannot be interchanged. The 1965 V-8 center link is recommended for several reasons. The first reason is that the 1965 center link is reproduced and readily available. The second reason is cost, not the cost of a used 1963- 64 manual steering center link versus a the cost of a new 1965 manual steering center link, but rather the cost of the attaching parts. If replacement parts are ever needed, it is much less expensive to use the 1965 parts.

Part Description	1963 - 64 Part Number	1963 - 64 Price	1965 Part Number	1965 Price
Center Link	Part is Not Available	Part is Not Available	<u>C5DZ-3304-A</u>	\$ 150.00
Inner Tie Rod	<u>C3DZ-3A130-H</u>	\$ 75.00 Each Times 2	<u>C5ZZ-3A130-D</u>	\$ 28.00 Each Times 2
Outer Tie Rod	<u>C3DZ-3A130-G</u>	\$ 65.00 Each Times 2	<u>C5ZZ-3A130-C</u> Note	\$ 20.15 Each Times 2
Idler Arm	<u>C3DZ-3352-KR</u>	\$ 138.00	<u>C5ZZ-3352-A</u>	\$ 47.75
Idler Arm Bracket	Included in Above Item	Included in Above Price	<u>C3DZ-3351-A</u>	\$ 32.95
Tie Rod Adjusting Sleeve	<u>C2AA-3310-B</u>	\$ 9.50 Each Times 2	<u>C2AA-3310-B</u>	\$ 9.50 Each Times 2
Pitman Arm	Part is Not Available	Part is Not Available	<u>C5ZZ-3590-A</u>	\$ 64.95
Total Price to Convert		\$ 437.00 PLUS PLUS		\$ 410.95

Note: You would only use these tie rod ends if you would be using 1965 Falcon/Comet V-8 Spindles. If you are using the Granada or some other disc brake set up, you will have to purchase the correct tie rod ends for those spindles.

http://www.falconparts.com/Manual_Steering_Conversion.htm

TECH TIP

Retrofitting Police Mustang and '94+ Cobra Oil Cooler

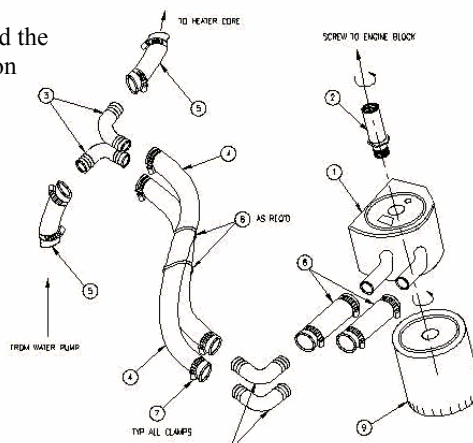
The engine oil cooler found on Police mustangs and '94+ Cobras can easily be retrofitted to your Mustang. Motorsport sells the kit for about \$130, but I just completed an installation on my '88 LX EFI 5.8 with total cost at around \$60!

The plumbing is straight-forward. The oil cooler itself can be purchased from PPI in Herndon VA, at a really great price. I found the insert adaptor at a local Ford dealer under the part number given on the drawing. Then, 1/2" heater hoses, some clamps, 4 90 degree elbows, and a short Fram PH-16 are all you need to complete the install!!

1. Drain the radiator to a level below the water neck.
2. Drain the oil, remove the existing filter.
3. Cut the existing water pump to heater manifold hose at the approximate lengths shown.
4. Install the 90 degree elbows with hose clamps.
5. Hold the oil cooler with the o-ring side towards the engine block, and screw in the oil adapter insert. Orient the inlet and outlet lines toward the front of the engine.
6. Cut the necessary heater hose lengths, and install with the remaining 90 elbows and hose clamps.

7. Zip tie the hoses if necessary to prevent chaffing against moving parts.
8. Install the short filter, fill the engine with oil, top off the radiator, and you're done!

Be sure to check for any oil or water leaks after the engine has been run. Just an fun and easy afternoon project for those of us on a budget!



PARTS LIST		
ITEM	QTY	DESCRIPTION
1	1	COOLER, (MOSE, OIL, TORD P/N 1422-646-8-A
2	1	WHER, OIL, MOTOR, TORD P/N 1422-6828-2
3	4	ELBOW, SUE, 1/2"
4	7	HOSE, COOLANT, 1/2", 2' LONG
5	7	HOSE, COOLANT, 1/2", 3 1/2" LONG
6	7	HOSE, COOLANT, 1/2", 4' LONG
7	12	CLAMP, HOSE, 1/2" TO 1 1/4"
8	3	CABLE TIE, PLASTIC
9	1	OIL FILTER, SHORT, FROM PA-16

NOTES

1. THIS APPLICATION SAME AS SPECIAL SERVICE (POLICE) VEHICLES.
2. OL FILTER, ITEM # SAME AS TRAM PH-BA (EXCEPT SHORTER TO CLEAR CHASSIS).
3. HOSE LENGTHS SHOWN IN PARTS LIST ARE APPROXIMATE, MAY BE DIFFERENT DEPENDING UPON CONFIGURATION.
4. CAN BE ADAPTED FOR USE WITH OTHER (MISHES THAT UTILIZE PH-BA/PH-18 FILTER THREAD).
5. CONTACT ADDRESS BELOW FOR OTHER INFORMATION.

POWERTRAIN SYSTEMS					
<i>PSS</i> AUTOMOTIVE GROUP					
800 WILSON PARKER ROAD • SUITE 170 BEANO, TEXAS 75208-0908 • USA TEL: 972-251-1200 FAX: 972-251-1201 EMAIL: ANDREW@PSSMAIL.SAU.EDU					
QUANTITY	XZ	8/25/99			
			ENGINE OIL COOLER INSTALLATION 5.0 & 5.8L MUSTANG EFI APPLICATIONS		
QUANTITY	NO		SHEET	REV.	SIZE
	10001		-	-	A

<http://www.corral.net/tech/powerplant/coolertips.html>

NEW AND IMPROVED WEBSITE

<http://www.geocities.com/azfalcons>

NOTE: Please review **TECH TIPS** and **IN THE KNOW**. . . and determine for yourself if this information will fit your application. The editor, the FCAAZ and the submitter are not responsible for information within Tech Tips., or cut fingers, lost tools, head scratching, or dementia resulting from the use thereof. Read and use at your own risk . . . some tips are dangerous in the wrong hands, quite possibly **YOURS**.



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information regarding special discounts.**

GUY'S RULES

We always hear "the rules" from the Gals, well here are some rules from the Guys. Also, please note that they are all number "1".

1. LEARN TO WORK THE TOILET SEAT.

If it is up, put it down.

1. WORKING ON THE FALCON.

It's like the full moon or the changing of tides, Let it be.

1. ANYTHING WE SAID 6 MONTHS AGO IS INADMISSIBLE IN AN ARGUMENT.

In fact, all comments are null and void after 3 days.

1. A HEADACHE THAT LASTS FOR 17 MONTHS IS A PROBLEM.

See a doctor.

1. IF SOMETHING WE SAID CAN BE INTERPRETED TWO WAYS

And one of the ways makes you sad or angry, we meant the
OTHER ONE.

1. ALL MEN SEE ONLY 16 COLORS, IT IS LIKE WINDOWS DEFAULT SETTINGS.

Peach is a fruit, not a color, and what the heck is Mauve?

1. CHRISTOPHER COLUMBUS DIDN'T NEED DIRECTIONS AND NEITHER DO WE.

1. CRYING IS BLACKMAIL.

1. YOU HAVE ENOUGH CLOTHES.

1. YOU HAVE TOO MANY SHOES.

1. I DO NOT HAVE ENOUGH CAR PARTS.

1. I AM IN SHAPE

Round is a shape.

1. IF WE ASK WHAT IS WRONG AND YOU SAY "NOTHING"

Then we think nothing is wrong!

1. IF YOU ASK A QUESTION YOU DO NOT WANT AN ANSWER TO,

Then expect an answer you do not want to hear.

1. THANKS FOR READING THIS DEAR.

I will have the to-do list done before you know it, yes dear, I
know it was not funny, One of the other guys paid me to write
this, yes dear right away.

Submitted by Bill Hardin

IN THE KNOW.....

The Philco-Ford Story

Ford purchased pioneering radio manufacturer Philco on December 11, 1961, and in 1963 merged in the "Aeronutronic Ford Corporation," acquired by Ford in 1956. Philco Aeronutronic became NASA's primary communications equipment contractor for the U.S. Manned Space effort during the 1960's and early 1970's, designing and supplying control consoles for the newly constructed Manned Spacecraft Center in Houston. Other divisions of Philco-Ford built home appliances and entertainment equipment -- as well as more than a few car radios.

In 1974, likely motivated by the forced divestiture of Autolite, along with the weakness of U.S. auto sales and a general recession in the wake of the Arab Oil Embargo, Ford sold Philco's Consumer Electronics Division to GTE-Sylvania, who in 1981 resold both it and Sylvania to the Netherlands-based Phillips Consumer Electronics (a longtime Philco rival best known in the U.S. for their Norelco shaver -- sold in every *other* country as the "Philishave", but renamed in America thanks to Philco's skillful trademark protection).

Philco-Ford's Appliance Division was spun off to White Consolidated Industries (formerly White Westinghouse) in 1977, and purchased by Sweden's AB Electrolux in 1986.

Of the original Philco-Ford, only the Aeronutronic unit remained, producing radios from 1975-1989, first as the "Aeronutronic Ford Corporation" and then from December 1, 1976 on as "Ford Aerospace and Communications Corporation". On January 5th, 1988, the company was redesignated "Ford Aerospace Corporation", and less than two years later, on October 24th, 1990, the "Philco-Ford" era ended when Ford sold Ford Aerospace to Loral, creating "Loral Aeronutronic". Loral Aeronutronic supplied radios to Ford during the 1990's before being acquired by Lockheed Martin in 1997.

The Philco name hasn't entirely disappeared from North America, however. Until recently, the Philco name could be found on a line of budget-priced audio/video products sold through K-Mart, and the brand still graces a line of Nordyne home cooling systems. Finally, Polyconcept USA, Inc, now markets several "retro"-styled "Philco" turntables, under license from Philips Electronics North America Corporation

<http://www.hammar.dyndns.org/radio.htm>

Submitted by John Binder