

Cosworth Vega

q u a r t e r l y m a g a z i n e

Official Publication of the Cosworth Vega Owners Association

P.O. Box 1783, Bloomington, IN 47402

November 1993

1993 ROUND-UP POST SCRIPT

by Steve Mayefske

Round-Up weekend began for me, on Thursday. Thursday morning I picked up fellow member, Brian Pecenco, at the Green Bay airport. After relaxing at home for a bit and catching up on a year's news, we did some errands in readiness for Friday's big day. That evening, Brian and I, plus my daughters, took a ride to Manitowoc to see if any attendees had arrived early. Bonnie stayed behind as she had to work that evening. Upon our arrival at the Holiday Inn, we noticed three Cosworths in the back parking lot, two of them trailered. We visited with the Wickers, Eroskeys, and the Felkers before heading back to Green Bay for the evening. The "family reunion" was just starting after a long awaited year. Excitement mounted and I immediately started to get pumped up and I could hardly wait for Friday to come.

Friday morning finally arrived and with it was a change of weather. At this moment, it was cloudy and overcast. The weatherman said to expect a slight chance of rain and I could live with that. After breakfast, Brian and I packed the Cosworth and van. Bonnie planned to join us later at the Holiday Inn in Manitowoc. It was a pleasant drive to the Holiday Inn in the Cosworth, with the cooler weather and just a few rain drops. My anxiety was peaking in anticipation of a great weekend as we got closer

to Manitowoc, and seeing the friendly Cosworth Vega Owner sign that would welcome us to this great occasion.

After unpacking, the registration table was set-up and host John Bricco manned it the rest of the day. This would free Joe Phillips (host) and I for a chance to roam around and greet the arrivals in the parking lot and lobby. This is always one of the fun parts of the Round-Up.

Friday evening was the time for informal greetings. During this time, Bonnie and I circulated around and welcomed everyone to the Round-Up and handed out the weekend participation packets. After attendees had a chance to mingle for a while, and sample the cookies, bars, sodas, and coffee. Soon it was time for the "Directors Meeting". At this meeting,

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TWIN CAM TALK

by Steve Mayefske

Greetings Fellow Cosworth Owners:

I'm Steve Mayefske, your newly elected club president. I've been Regional Director of Region 17 for the past five years. Ah, the memories are still fresh from Round-Up 14, It was great to see the many new faces and familiar faces that I haven't seen for quite a few years like the Kooimans, Foyes and Gibsons. A special thanks goes out to all who attended this great weekend filled with so many fond memories. John Cowall, who later proclaimed to me that it was like "Sherman and Peabody" turning back the hands of time to the early and mid-seventies, that provided him with so many memories from his early race days. It's very rewarding to see Ken and Dan Rock, along with Stormy Steinhauer, take so much interest in the club and the Cosworth Vega. This is where our future leaders are going to come from, this younger generation. Finally, from the Round-Up, congratulations goes to Mark Rock for receiving this year's "Bob Maloy Memorial Award". Next year the Round-Up (family reunion) heads east to Pittsburgh, PA. It hasn't been East since 1987 at Gettysburgh. Heading up the event will be Dan McNally and Mike Rupert. I hope that you will be able to join us for this event in July/August 1994.

Now back to club matters. Imagine if you will, the club, you the members, as a Cosworth Vega driving down the road. The Cosworth, veering off the road and heading for a ditch. So, let's change the drivers (presidents) to help steer the Cosworth back on the road. Add in some backseat drivers (regional directors), and man, we're really cruising now. Well, we might stay on the road for awhile, but eventually, we'll be heading for the ditch again. The real test comes

further down the road, and merely changing drivers is not always the answer, as, certain backseat drivers are rarely heard from, they've taken a nap, so to speak. The Cosworth begins to buck, for it's starting to run out of gas. So goes the Cosworth.

Bob Maloy, the founder of this club, once had a dream. We are the living extension of that dream, but we must wake up or this dream will turn into a nightmare. You, the members, of this club, must stand up and be heard from. The club has leveled off the past two years, for we now have only about 250 paying members. With a fresh tank of high octane gas and your help and mine, plus the help of our REGIONAL DIRECTORS, we can lead this club out of its doldrums and right its course.

To paraphrase one of our great presidents, "Ask not what this club can do for you, but what you can do for this club".

The club magazine will take on some new changes, maybe a new front cover, color round-up results, and more tech tips. However, the biggest change will have to come from **YOU**. Bob Chin and I desperately need your tech tips and stories, no matter how trivial you might think they are. There's a vast amount of knowledge out there that has yet to be tapped. It's very apparent when you listen to people at the round-ups.

In closing, have a great fall, enjoy your Cosworth during this nice cool weather.

1993 ROUND-UP POST SCRIPT

a lot of projects were discussed, some of which were pulse air tubes, exhaust systems, hood insulation blankets, and dash bezels, noting that some might be feasible while others would not. After the directors meeting, it was time to call it a day. WHAT A START!!!

Saturday morning, after a wonderful breakfast of scrambled eggs, bacon, and hash browns, it was time to caravan to the Manitowoc car show. What a sight to see 20 Cosworths pulling into the parking area!! We were double parked in the middle of the lot which made it really nice. Our own three judges picked apart each Cosworth for the Concours. Out of the 20 Cosworths, 9 were in the STOCK - OVER 25K Class. It was really great to get some exposure for our cars. Shortly after lunch, it was time to caravan to the speed event site. The speed event consisted of a radar gun and a display board to show miles per hour after a 1/8 mile distance. The speeds were consistently in the mid to upper fifties. Everyone had a chance to make four runs. This was a enjoyable change over the "high pressure" banzai runs made during autocross events.

Saturday evening was finished off in grand style. We all went out to eat in two shifts at the Maritime Inn on the beautiful shores of Lake Michigan.

Sunday morning, after another great breakfast of pancakes and sausages, the group caravanned to Elkhart Lake for the Road Rally and races. This was going to be a busy day. First was the Road Rally, which didn't go as smoothly as I had anticipated. Four cars managed to get lost on the rally. We waited for their return as long as we could without cutting ourselves short on time to get to the race track for the parade lap around the Road America race course. We barely made it inside the race track when they announced for us to get lined up for the Parade Lap. Well, the four cars that got lost on the rally, three of them were Cosworths. They eventually

missed out on the Parade Lap with the rest of us, but all was not lost. They got on the track for their lap with the other sports cars that were taking their touring laps. I might add that most of them got 2 to 3 laps. So, it all worked out in the end. I got a real driving treat by driving Lou Marr's Cosworth around the track for 2 laps. Mike Rupert, would have the honor of nearly getting up close and personal with a deer, but no contact was made.

Bratwurst and burgers were on the menu for us while we watched the vintage car races. Joe Phillips and John Younkle did a great job preparing the food. Dessert was a 1993 CVOA Round-Up cake.

The first race was the Can-Am cars. This was always the most exciting race and the fastest cars to watch. There was also a single car crash by a Mustang Cobra GT350H (Hertz version!) right in front of us as we sat near the bridge. Needless to say, not much of the Mustang was left! Most of the group started leaving the races around 4 o'clock to get back to Manitowoc to freshen up for the "Awards Banquet".

The Awards Banquet started with a great buffet style meal. After we all stuffed ourselves, we sat back and listened to Spike Erickson, our Guest Speaker, share his expertise on paint, chrome, wax, and the do's and don't's about detailing a car. After an interesting QUESTION and ANSWER session, it was time to present the awards for the various events. DOOR PRIZES were then drawn out with each family receiving a door prize. This would draw to a close a wonderful day with so many great memories.

Monday morning, after the traditional farewell breakfast, it was time for the tearful good-byes for another year drawing to a close a very enjoyable weekend, filled with so many great memories. Thank you all for attending. I look forward to seeing all of you in Pittsburgh. Take care and enjoy the rest of the year.

1993 ROUND-UP RESULTS

SPEED EVENT - MEN

NON-COSWORTH

- 1st - Dan McNally - 69 mph
2nd - Fred Kieffer - 59 mph

STOCK CLASS

- 1st - Mike Rupert - 59 mph
2nd - Roy Linenberger - 58 mph

MODIFIED CLASS

- 1st - Mal Kooiman - 60 mph
2nd - Lou Marr - 57 mph
3rd - Dale Malin - 57 mph

SPEED EVENT - WOMEN

- 1st - Lori Malin - 58 mph
2nd - Harriet Marr - 55 mph
3rd - June Eroskey - 55 mph

ROAD RALLY

- 1st - Tim and Lynn Foy
2nd - Allen and Deborah Kohn
3rd - Mike and Susan Rupert

CONCOURS

STOCK - UNDER 25,000 MILES

- 1st - Paul Wicker

STOCK - OVER 25,000 MILES

- 1st - Mike Rupert
2nd - Rob Hitzfeld
3rd - Brad Stone

STOCK - RESTORED

- 1st - Steve Mayefske

MODIFIED

- 1st - Bob Felker
2nd - Jim Stallwitz

MODIFIED - RESTORED

- 1st - Lou Marr
2nd - John Cowall

SPECIAL CLASS

- 1st - Dale Malin

SPECIAL AWARDS

PEOPLES CHOICE

Steve Mayefske

FARTHEST DRIVEN

IN A COSWORTH

Robb Hitzfeld

FARTHEST TRAVELED

Michael Short

CONCOURS RESULTS

300 point maximum

Steve Mayefske	251
Mike Rupert	208
Lou Marr	204
Bob Felker	201
Rob Hitzfeld	196
Paul Wicker	188
Brad Stone	187
John Cowall	181
Dave Elliot	177
Jim Stallwitz	172
Greg Gibson	167
Mal Kooiman	166
Rick Hondlik	161
Roy Lindenberger	152
Allen Kohn	150
Cliff Eroskey	141
Ken Rock	141
Dan Rock	140
Dale Malin	123

1993 ROUND-UP FINANCIAL STATEMENT

INCOME

Registration fees	\$4025.00
Club money, plaques	400.00
Mark Rock Donation (auction)	<u>108.00</u>

\$4533.00

EXPENSES

Holiday Inn Meals	\$2090.00
Tickets, Road America	1300.00
Pinic lunch	200.00
Plaques, hand outs	150.00
Plaques awards	400.00
Road Rally	60.00
Speed event	80.00
Guest speaker	30.00
Car show	80.00
Postage, copies, name tags	120.00
Parade lap (loss)	<u>120.00</u>

\$4630.00

NET LOSS \$97.00

CVOA MERCHANDISE (SOLD TO MEMBERS ONLY)

Cosworth Vega Shop Manual - Photocopy of the out of print manual from HELM, Inc. **\$20.00 each.**

Fuel Injection Diagnostic Manual - Photocopy of manual written by Phil Good, one of the Bendix Engineers who developed the Cosworth Vega EFI. **\$15.00 each.**

Front Fender Stripe Set - Reproduction of the early 1975 style COSWORTH TWIN CAM stripe on a rectangular black background. Contains left and right front fenders. **SALE PRICE \$12.00 per set.**

Cosworth Vega Stripe Kit Set - Exact reproduction of the exterior gold stripe kit. Made by 3M using the latest available materials and the original tooling. Some individual stripes are available. Note: color is slightly different from NOS stripes. **\$115.00 per kit**, call for individual stripe availability.

1973 CV Pilot Assembly Video - B&W copy of 1973 pilot assembly activities for the "stillborn" 1974 Cosworth Vega 16 Valve. Note: Due to the age and tape format, these copies have a good deal of roll and mistracking. It does have many good moments of brilliance including what are believed to be the only surviving images of the Cosworth silver 1974 Cosworth Vega 16 Valve vehicle. **\$15.00 each.**

Tech Bulletin Set - CVOA Technical Bulletins have been published in the magazine but are available separately, either by single copy or in a complete set. They cover many important topics. **\$20.00 per set, \$2.00 for each separate bulletin.**

Cosworth Vega Magazine Back Issues - All back issues of the Cosworth Vega Magazine are available. Some issues are only available as photocopies. **\$70.00 per set, \$4.00 for individual issues.**

Phone Directory - Complete listing of the latest roster of CVOA members. Great to have when you are traveling in your Cosworth on long road trips. **\$2.00 each.**

Lapel Pin - 1" diameter cloisonne style of the CVOA logo with "Twin Cam" written within the familiar Chevrolet "Bowtie" symbol. **\$3.00 each.**

Window Decal - Self stick Club emblem, black with gold lettering, for the application to the inside of your window to face outside. **\$2.00 each.**

Jacket Patches

#1 - 3" dia. similar to the lapel pin in black cloth with gold lettering. **\$6.00 each.**

#2 - Large 12" x 2 1/2" reproduction of the Cosworth dash plate (without dash number block). Black with gold lettering. **\$10.00 each**

#3 - Large round 6 3/4" diameter, showing 3/4 front view of the Twin Cam engine. Yellow background with embroidered engine using six different colors for the engine components. **\$10.00 each.**

Send your request, along with check or money order
(Made payable to CVOA, Inc.) to:

CVOA Merchandise, Mike Rupert
147 Hiram Street
Pittsburgh, PA 15209-2133
412-821-2117

CVOA ADVERTISING POLICY

Business Advertisements

1/4 Page - \$25.00

1/2 Page - \$50.00

Full Page - \$100.00

Full Page camera ready - \$75.00

Member/Non-Member Ads

CVOA members are entitled to one free ad per issue. Additional ads are \$5.00 extra.

Non-member ads are charged \$15.00 for an advertisement in two consecutive issues. Cosworth data (dash#, VIN#, color combination, options) must be included

Mail all advertisements to:

CVOA Magazine

P.O. Box 1783

Bloomington, IN 47402

812-339-0838

CVOA is not responsible for any advertised claims, products or services from independent or commercial vendors. However, recurrence of complaints may result in denial of advertising space and reference to members.

WINTER ISSUE COSWORTH VEGA MAGAZINE DEADLINE

Deadline for articles and advertisements in the Winter Cosworth Vega Magazine is December 15th

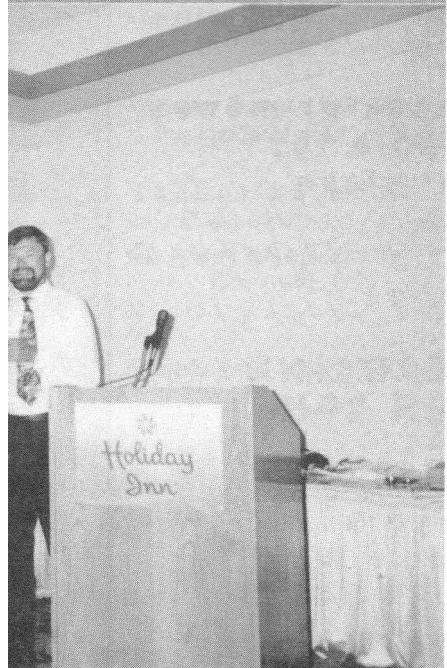
Articles or advertisement submitted after this date may not appear in the Winter issue.

Camera ready material will be accepted as late as December 22nd.



Hosts Joe Phillips, Steve Mayefske, John Bricco
Speed event at industrial park

Concou
Mark Rock, Bob I



s event

loy Award winner



Cosworths at Road America parade lap.

1993 CVOA NATIONAL ROUND-UP

CVOA VENDOR LISTING

CV Parts - New

Grimm Chevrolet, Morton, IL (309) 263-2241
HME, Clarksville, TN (615) 648-3333
M.A.R.R.S., Houston, TX (713) 589-0449
Performance Dynamics, Sacramento, CA (916) 488-3114
RMP Auto Restyling, Telford, PA (215) 723-1571

CV Parts - Used

HME, Clarksville, TN (615) 648-3333
M.A.R.R.S., Houston, TX (713) 589-0449
RMP Auto Restyling, Telford, PA (215) 723-1571

Vega Parts - New/Used

M.A.R.R.S., Houston, TX (713) 589-0449
VEGA VILLAGE, Port Moody, B.C. Canada, (604) 469-9979

CV Rebuilding/Repairs - Total or Partial

Grimm Chevrolet, Morton, IL (309) 263-2241
HME, Clarksville, TN (615) 648-3333
M.A.R.R.S., Houston, TX (713) 589-0449
Performance Dynamics, Sacramento, CA (916) 488-3114
RMP Auto Restyling, Telford, PA (215) 723-1571

Carpets - Molded Floor, Rear Cargo & Material

Auto Custom Carpets, c/o Vickie Hobbs, Anniston, AL
1-800-633-2358

Speedometer/Tachometer Repair

Micro-Tech, c/o Michael Avery, Louisville, KY
1-800-626-1588

Reproduction Labels

Jim Osborne Repro., Lawrenceville, GA (404) 962-7556
Byron Burnham, Santee, CA (619) 449-0849
RMP Auto Restyling, Telford, PA (215) 723-1571

Computer Repair

Bob Stallwitz, Pekin, IL (309) 353-2450*

Wheel Refinishing, Kits & Paint

Tower Paint, Oshkosh, WI (414) 235-6520
RMP Auto Restyling, Telford, PA (215) 723-1571

Front Seat Upholstery - Kits

USA-1, Williamstown, NJ (609) 629-4334
(*'76 Vega vinyl only, use '76 Camaro std. highback covers)

Seat Upholstery - Material

Original Auto Interiors, St. Clair, MI (313) 727-2486
SMS Auto Fabrics, Portland, OR (503) 775-8453

Hardware - Hose Clamps, Screws, Door Hinges, Rubber Stops, Detail Parts, Paint, etc.

GM Hardware & Parts, Macedonia, OH (216) 467-0341
Caudell's, Fairmount, IN (317) 922-7372

CVOA TECHNICAL ADVISORS

Bob Chin (812) 339-0838
Mark Grimm (309) 263-2241
Bill Hutton, Hutton Motor Engr. (615) 648-3333
D.J. Martin (919) 277-6162
Keith Meiswinkel (914) 895-3027
Tim Morgan, M.A.R.R.S. (713) 589-0449
Dave Quarterman, Vege Village (604) 469-9979
Carl Rumberger, Performance Dynamics (916) 288-3114
Maurice Schechter (516) 676-5467

or

Call any regional director listed.

ROUND-UP 14 SHIRT REORDER

Polo shirts and T-shirts
Adult sizes: M, L, XL, XXL
Children sizes: 14-16, Adult :S

Adult Polo shirts: \$18

Adult T-shirts: \$14

Children shirts: \$11

Shipping charges included

**Please make check or money
order payable to:
Steve Mayefske**

**We need 25 shirts to process
this order.**

**ORDER DEADLINE
DECEMBER 20th**

**Mail order to:
Steve Mayefske
3595 Meadow Way
Green Bay, WI 54313**

Cosworth Vega Classifieds

Cars for sale

75-0005. Black, black vinyl. All original. Needs work. Jon Pohl, (313) 626-3124. MI 1/94

75-0076. Rebuilt motor. For more info call Don, (813) 763-1094. FL 1/94

75-1107. Black, black vinyl. 31,000 miles. Needs paint and minor body work, no rust, rear defogger, swing-outs. \$1500 obo. Dale Malin, (612) 587-7506. MN 1/94

75-1475. Black, black vinyl. 782 miles. Only titled owner. New fuel pumps, refinished gas tank and wheels. \$7900 or part trade with a well-maintained or refurbished Cosworth. Norm, (813) 874-3400. FL 1/94

75-1568. Blown engine, restorable condition. For more information call, Mark Ponga, (815) 363-0691 (h) or (800) 448-3245. IL 1/94

75-1597. Black, black vinyl. Swing-outs, tinted glass, 44,000 miles, Hutton Webers. \$1995. Jim Blunden, (607) 334-7259. NY 1/94

75-1914. Black, black vinyl. No rust, orig CA car, hood, top and hatch repainted. Wheels refinished. Complete spare engine with(2) efi systems. \$4500 for all, or \$4000 without spare engine/efi. Mike Corey, (304) 342-1764. WV

76-2501. White, black interior. 32,000 miles, very rusty, tinted glass, factory cassette/radio. \$1000 obo. Gordon Bie, P.O. Box 160, Millwood, NY 10546. (914) 471-3167. 1/94

76-2900. Medium orange, black vinyl. All original: muffler, tires, hoses, etc. Purchased new April 1977, 5 speed, always garaged, 25,000 miles, Delco seek/scan radio, IECO console and air conditioning installed. \$4600 obo. Dr. Swan Richardson, (817) 968-3365 after 5pm. TX 1/94

76-2615. Black, black. 4 speed, 20,000 miles with original tires. Reasonable offers. Mike Hancock, (704) 667-0409 (w) or (704) 254-3036 (h). NC 1/94

76-3066. Blue, white vinyl. 78,000 miles, 10,000 miles on rebuilt engine, 10:1 compression ratio, efi, runs strong, body fair, interior needs recovering. \$2000 obo. Dale Malin, (612) 587-7506

76-3025. Dark green metallic, buckskin vinyl. 100% original, stored inside. 24,000 miles. Looks new! 4 speed, tinted glass, rear speaker, swing-outs, factory am/fm stereo cassette player. Includes spare ecu, shop manuals and various gaskets and hoses. Leonard Davis, (704) 249-1691 (w) or (704) 249-1790 (h). NC

76-3436. Black, buckskin cloth. 2.3L Cosworth, 5 speed, 4.10 posi (7000 miles on powertrain), sunroof, swing-outs, tinted glass, stainless steel exhaust, two sets of wheels and tires, leather steering wheel, interior and exterior in very good condition, all parts, publications and special tools. \$3000 or best offer. John Brevick, (313) 462-1465. MI 1/94

Parts for Sale

Misc. Vega 140 performance parts, cams, headers, distributors, intakes. Call for information, must sell! (607) 334-7259. NY 1/94

"**COSWORTH**" windshield decal. 3.5" x 28". Letter style is very close to the lettering style on the cars. \$20. Jim Rigg, (208) 377-5187. ID 1/94

Parts Wanted

Dash bezel applique, quick steering box or gerset, RAM Engineering bra, Cosworth key FOB. (607) 334-7259. NY 1/94

1993 ROUND-UP ATTENDEES

Dale & Lori Malin, Hutchinson, MN
Randall & Everette Petty, White Bear lake, MN
Jim & Carol Stallwitz, Pekin, IL
Brian Pecenco, Pawling, NY
Lou & Harriet Marr, Ann Arbor, MI
Cliff & June Eroskey, Euclid, OH
John Cowall, Allen Park, MI
Clark & Patricia Kirby, Arlington, TX
Paul, Stephanie Wicker & Family, Birmingham, MI
David Dempsey, Muncie, IN
Gregg & Arnie Gibson, Gastonia, NC
Rick Hondlik, Mayville, WI
Bruce & Linda Jahnke, New Berlin, WI
Dan Chieppa & Meredith Persson, New Bedford, MA
Mike & Susan Rupert, Pittsburgh, PA
Michael Short, Vancouver, WA
Tim, Lynn Foy & Family, Fort Wayne, IN
Mark, Barb, Dan & Ken Rock, Strongsville, OH
Bill Evans, Schaumburg, IL
Allen & Deborah Kohn, Oak Park, IL
Robert & Linda Linenberger, Paw Paw, IL
Dan Newman & Linda Abbs, Spring, TX
Stephen Kutz, Elizabethtown, KY
Dave Elliot, San Antonio, TX
Robb Hitzfeld, San Antonio, TX
Mal, Hyla Kooiman & Family, Zeeland, MI
Fred Kieffer, Marietta, GA
Stormy & Ron Steinhauer, Mason, OH
Joe & Bonnie Phillips, Green Bay, WI
Steve & Bonnie Mayefske, Greeh Bay, WI
John Bricco

COMING SOON!!

'75 or '76 Cosworth Vega
Assembly Manuals.

Watch the
Merchandise List
for
availability and pricing.

Photocopies of the
actual manuals
used by factory
assembly workers.

Scott Bumgarner's
turbocharged
Cosworth Vega
with 17psi of boost,
turned a
1/4 mile e.t.
of
13.47 @ 102.97 mph!

**HAPPY
HOLIDAYS**
from the CVOA to
all members!!

CVOA, INC. MEMBERSHIP FORM

mail to: P.O. BOX 1783, BLOOMINGTON, IN 47402

NAME _____ TELEPHONE _____ NEW () RENEWAL ()
 ADDRESS _____ 1 YEAR MEMBERSHIP \$25.00 ()
 CITY _____ STATE _____ ZIP _____ 3 YEAR MEMBERSHIP \$60.00 ()

COSWORTH INFORMATION

PAYMENT: PERSONAL CHECK () MONEY ORDER ()

PRESENT CONDITION: 1 (Best) 2 3 4 5 (Worst) PRESENT USE: _____

MODEL: 1975 () 1976 () DASH# _____ VIN# _____ MILEAGE _____

EXTERIOR COLOR: Black () Firethorn Met. () Antique White () Medium Orange () Medium Saddle Met. (Gold) ()
Dark Green Met. () Dark Blue Met. () Mahogany () Buckskin ()

SEAT COLOR: Black () White () Firethorn () Buckskin () SEAT TYPE: All Vinyl () Vinyl/Cloth Insert ()

CARPET COLOR: Black () White () Firethorn () Saddle () Dark Blue () Dark Lime ()

DASH PAD COLOR: Black () Saddle () Firethorn () Dark Blue () Dark Lime ()

ORIGINAL FACTORY OPTIONS: Tinted Glass Positraction Swing-out Windows Rear Speaker Rear Defogger
5 Speed Aux. Lighting SkyTrends Sunroof AM/FM Radio AM Radio Floor Mats
AM/FM Monaural Door Edge Guards Cloth Headliner Radio with Tape Player

PERMANENT MODIFICATIONS: _____

ORIGINAL DEALER/PREVIOUS OWNERS: _____

CVOA REGIONAL DIRECTORS

*REGION 1 - MA, RI, NH, ME, VT, CT
 Dan Chieppa, 81 Brownell Street
 New Bedford, MA 02740
 508-993-6764
 Presently needing a Regional Director

REGION 2 - NJ, NY
 Chris Northington, 83 Powers Lane
 Rochester, NY 14624
 716-889-5033

REGION 3 - PA, DE, DC, MD, VA, WV
 Dan McNally, 7248 Shannon Road
 Verona, PA 15147
 412-793-6652

REGION 4 - NC, SC, GA, TN, MS, AL
 Fred Kieffer, 3649 High Green Drive
 Marietta, GA 30068-2530
 404-971-4958

*REGION 5 - FL, PR, VI
 Presently merged with Region 4

REGION 6 - CO, WY
 Jeff Romeo, 3889 W. 98th Avenue
 Westminster, CO 80030
 303-469-9655

REGION 7 - OH
 Scott Bumgarner, 3303 Austinburg Road
 Ashtabula, OH 44004
 216-998-4843

REGION 8 - MI
 John Cowall, 9677 Fox
 Allen Park, MI 48101
 313-388-1026

REGION 9 - IA, KS, NE
 Don Hawbaker, 707 Vine, RR#2, Box 103
 Dallas Center, IA 50063
 515-992-3634

REGION 10 - IN, KY
 Bob Chin, 709 Wellington Court
 Bloomington, IN 47401
 812-339-0838

REGION 11 - IL, MO
 Jim Stallwitz, 4410 Meadow Drive
 Pekin, IL 61554
 309-925-7881

REGION 12 - TX, OK, LA, AR
 Tim Morgan, 11202 Valley Stream
 Houston, TX 77043
 713-589-0449

REGION 13 - AZ, UT, NV, NM
 Steve Ryan, 6033 W. Michelle
 Glendale, AZ 85308
 602-843-8793

REGION 14 - OR, WA, ID, MT, AK,
 N. California & Hawaii
 Jim Rigg, 4546 N. Clayton Place
 Boise, ID 83704-1235
 208-377-5187

REGION 16 - Southern California
 Don Volden, 1639 Roseglen Place
 Palmdale, CA 93550
 805-273-2414

REGION XVII - ND, SD, MN, WI
 Randy Pettey, 1744 Garden Lane
 White Bear Lake, MN 55110
 612-426-8146

***DIRECTORS WANTED**

If you would like to be a director in a region that has merged into another, please contact Steve Mayefske.

Tip Talk

Factory Glove Box Lock by Mike Rupert

Here's one I came across by accident. One day I happened to have a heavily optioned Chevette in the shop. Because of my constant attention to cars, I tend to notice the unimportant details that may or may not have been "OEM". Anyway, I glanced over at the glove box and saw that it was different from what I was used to seeing. When I saw that it was a "lock" and that it also was the exact same type as the Vega, I had to check it out. From the factory catalogs and actual sightings, I never saw a Vega with a glove box lock, so I ordered the three pieces and provided a door key so they could code the lock cylinder. Everything went together fine and the door seems to latch much better and of course it's "factory".

These part numbers were from the Chevette because they weren't listed for the Vega. They do fit exactly, do not cost very much to purchase and are readily available from the dealer. Be sure to drop off an extra door lock key so they can code the glove box lock cylinder to match.

Case assembly #14044471
Cylinder lock #12507447
Escutcheon #3957093

I had the glove box lock on my Cosworth at the Round-Up. No one said "Hey! That's not factory!" like I thought they would. Heck, Paul Wicker rode all the way back from Elkhart Lake to the hotel in the passenger seat and he didn't notice it either. Maybe it really is unimportant and I need to get away from cars for awhile.

Cosworth Vega

quarterly magazine

p. o. box 1783
bloomington, in 47402

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M.A.R.R.S.

SWING – OUT WEATHERSTRIP UPDATE

METRO MOULDED PRODUCTS IS WAITING ON A QUOTE FROM AN ALTERNATE SUPPLIER .
DATE OF COMPLETION STILL UNKNOWN . I WILL KEEP YOU INFORMED .

VOLUME PRICING – GOOD THROUGH DECEMBER 31 , 1993

COSWORTH VEGA TIMING BELTS \$52.50 EACH FOR 1 , \$50.00 EACH FOR 2 ,
\$45.00 EACH FOR 3 TO 4 OR \$40.00 FOR 5 OR MORE .

DISTRIBUTOR DRIVE BELTS \$15.00 EACH FOR 1 , \$12.50 EACH FOR 2 ,
\$10.00 EACH FOR 3 – 4 OR \$7.50 FOR 5 OR MORE .

CAM CARRIER GASKET – \$12.50 EACH FOR 1 , \$10.00 EACH FOR 2 OR \$7.50 EACH FOR 3 OR MORE .

CAM COVER GASKET – \$12.50 EACH FOR 1 , \$10.00 EACH FOR 2 OR \$7.50 EACH FOR 3 OR MORE .

INTAKE GASKET – \$10.00 EACH FOR 1 , \$8.00 EACH FOR 2 OR \$6.00 EACH FOR 3 OR MORE .

EXHAUST GASKET – \$10.00 EACH FOR 1 , \$8.00 EACH FOR 2 OR \$6.00 EACH FOR 3 OR MORE .

HATCH BACK WEATHERSTRIP – 20 FOOT ROLL – \$57.50 PER ROLL FOR 1 ROLL , \$52.50 PER ROLL
2 ROLLS , \$47.50 PER ROLL FOR 3 – 4 ROLLS OR \$42.50 PER ROLL FOR 5 OR MORE ROLLS .

DOOR WINDOW FELTS – \$57.50 PER SET FOR 1 SET , \$52.50 PER
SET FOR 2 SETS OR \$47.50 FOR 3 OR MORE SETS .

DOOR WEATHERSTRIP IN PAIRS – \$80.00 FOR 1 PAIR , \$70.00 PER
PAIR FOR 2 PAIRS OR \$60.00 PER PAIR FOR 3 OR MORE PAIRS

STAINLESS STEEL VALVES IN SETS OF 16 – \$165.00 FOR 1 SET , \$150.00
PER SET FOR 2 SETS OR \$135.00 PER SET FOR 3 OR MORE SETS .

STAINLESS STEEL EXHAUST VALVES IN A SETS OF 8 – \$100.00 FOR 1 SET ,
\$90.00 PER SET FOR 2 SETS OR \$80.00 PER SET FOR 3 OR MORE SETS .

STAINLESS STEEL INTAKE VALVES IN A SETS OF 8 – \$80.00 FOR 1 SET ,
\$70.00 PER SET FOR 2 SETS OR \$60.00 PER SET FOR 3 OR MORE SETS .

SILICONE , BRONZE , ALUMINIUM VALVE GUIDES IN SETS OF 16 – \$50.00 FOR 1 SET ,
\$42.50 PER SET FOR 2 SETS OR \$35.00 PER SET FOR 3 OR MORE SETS .

LIQUIDATION SPECIALS

COSWORTH ENGINE PARTS

NOS COSWORTH CYLINDER HEAD – BRACKET PORTED – \$575.00 .

NOS COSWORTH CYLINDER HEAD – \$350.00 .

NOS COSWORTH CAM CARRIER – \$175.00 .

USED COSWORTH CYLINDER HEAD – BARE – \$125.00 .

USED COSWORTH CYLINDER HEAD WITH VALVES – \$195.00 .

2.0L COSWORTH ENGINE PARTS

NEW SET OF 11.5 : 1 .030 OVERSIZE JE PISTONS WITH PINS AND LOCKS – \$275.00

USED SET OF GOOD CONDITION STOCK PISTONS AND CONNECTING RODS – \$250.00 .

2.3L COSWORTH ENGINE PARTS

USED SET OF 10.7 : 1 PISTONS .070 OVERSIZE WITH FLOATING PINS AND CONNECTING RODS – \$275.00 .
NOTE – THESE PISTONS CAN ONLY BE USED IN A SLEEVED BLOCK .

USED SET OF CONVERTED 2.3L FORGED VEGA PISTONS ABOUT 11.5 : 1 STANDARD BORE – \$125.00 .

USED 2.3L CRANKSHAFT CONVERTED FOR USE AS TWIN CAM CRANK .
STANDARD IN GOOD CONDITION – \$150.00 .

USED 2.3L CRANKSHAFT CONVERTED FOR USE AS TWIN CAM CRANK . NEEDS MINOR MACHINE
WORK (POLISHING) . MAINS ARE .020 UNDERSIZE AND RODS ARE .010 UNDERSIZE . – \$100.00 .

M.A.R.R.S.

WEBER CARBURETOR CONVERSION KITS

USED 45 DCOE WEBER CARB CONVERSION KIT WITH HUTTON CAST ALUMINIUM AIR CLEANER - \$ 550.00 .

USED 42 DCOE WEBER CARB CONVERSION KIT WITH HUTTON CAST ALUMINIUM AIR CLEANER - \$ 475.00 .

USED 40 DCOE WEBER CARB CONVERSION KIT WITH TWIN K & N CHROME AIR CLEANERS - \$ 525.00 .

COSWORTH FUEL INJECTION PARTS

NOS COSWORTH FUEL INJECTION COMPUTER - \$ 525.00 .

USED MODIFIED ADJUSTABLE FUEL INJECTION COMPUTER (FROM GOLD RUSH COSWORTH) - \$ 300.00 .

HALTECH FUEL INJECTION PARTS

HALTECH ENGINE MANAGEMENT SYSTEM F7 - INCLUDES ECU , HARNESS , SENSORS , TPS ADAPTOR AND PROGRAMING SOFTWARE . THIS UNIT SELLS FOR ABOUT \$ 1,000.00 (RETAIL OF ABOUT \$ 1,300.00) - \$ 850.00 .

WEBER SIDEDRAFT STYLE EFI THROTTLE BODIES WITH LINKAGE AND FUEL RAIL - \$ 650.00 FOR THE PAIR .

FUEL INJECTORS AND ADJUSTABLE FUEL PRESSURE REGULATOR FOR THROTTLE BODIES - \$ 325.00 .

USED LAPTOP COMPUTER FOR IN CAR PROGRAMING OF SYSTEM \$ 595.00 INCLUDES SHIPPING .

OTHER PARTS

USED COSWORTH VEGA AIR CONDITIONING SYSTEM - \$ 475.00

NEW COSWORTH VEGA AIR CONDITIONING SYSTEM - \$ 895.00

I WILL INSTALL A/C SYSTEMS FOR AN ADDITIONAL \$ 325.00

CARS FOR SALE

1976 COSWORTH VEGA # 3196 - MEDIUM SADDLE WITH BUCKSKIN VINYL , SWINGOUTS WITH TRIM , 4 SPEED , AIR CONDITIONING , WEBERS , REBUILT ENGINE WITH SLEEVED VEGA BLOCK AND ORIGINAL EFI IN A BOX . ORIGINAL NUMBERS MATCHING ENGINE ASSEMBLY (UNASSEMBLED) WITH SLEEVED BLOCK AND PORTED CYLINDER HEAD WITH STAINLESS STEEL VALVES . CAR NEEDS MINOR FRAME WORK AND HAS SOME RUST . YOU GET TWO ENGINES FOR THE PRICE OF ONE . CAR IS DRIVEN DAILY TO THE PARK AND RIDE . \$ 2,995.00 .

1976 COSWORTH VEGA # 2864 - FIRETHORN WITH FIRETHORN CLOTH , SWINGOUTS WITH TRIM , 4 SPEED , POSI , AIR CONDITIONING , DCOE 40 WEBERS , SCCA LEGAL NUMBERS MATCHING REBUILT ENGINE WITH NEW PISTONS AND HME REBUILT HEAD , NEW CARPET , NEW PAINT AND STRIPES , REFINISHED WHEELS WITH NEW TIRES AND COMPLETE ORIGINAL EFI IN A BOX WITH NEW HIGH PRESSURE PUMP . \$ 4,250.00 .

1977 VEGA GT WAGON - FIRETHORN WITH BLACK CUSTOM CLOTH , 5 SPEED , 3.42 REAR END , REAR DEFROSTER , INTERMITTENT WIPERS , AIR CONDITIONING , NEW PAINT , MONZA V6 FRONT DISC BRAKES WITH NEW MASTER CYLINDER , NEW WEATHERSTRIPING AND NEW TIRES . \$ 2,150.00

I WILL DEDUCT \$ 600.00 FOR CARS WITHOUT AIR CONDITIONING , EXCEPT WAGON .

I WILL DEDUCT \$ 450.00 FOR CARS WITH FUEL INJECTION IN PLACE OF WEBERS .

I WILL DEDUCT \$ 100.00 FOR CARS WITH A 4 SPEED TRANSMISSION IN PLACE OF A 5 SPEED TRANSMISSION .

I WILL CONSIDER TRADE - INS ON THE PURCHASE OF CARS . PRICES ARE NEGOTIABLE .

SPECIAL DISCOUNTS

ALL ORDERS PAID IN ADVANCE BEFORE DECEMBER 10 , 1993 RECEIVE A 5 % DISCOUNT AND FREE UPS GROUND SHIPPING . RECEIVE AN ADDITIONAL 2.5 % DISCOUNT FOR ALL ORDERS PAID IN ADVANCE BY DECEMBER 10 , 1993 BUT TO BE SHIPPED AFTER DECEMBER 25 , 1993 .

DISCOUNTS ARE VALID ON ALL ITEMS IN STOCK , EXCEPT FOR THE CARS AND A/C INSTALLATION .

SPECIAL DISCOUNTS ARE GOOD THROUGH DECEMBER 10 , 1993 .

PRICES DO NOT INCLUDE SHIPPING , EXCEPT WERE NOTED .

FOR UPS COD ORDERS ADD \$ 5.00 PER SHIPPING BOX .

TEXAS RESIDENTS ADD 6.25 % STATE SALES TAX .

TIM MORGAN 11202 VALLEY STREAM HOUSTON, TEXAS 77043
(713) 589 - 0449 HOME

GARAGE SALE!

1991 GMC SYCLONE, 7600 MILES, COMPLETELY STOCK EXCEPT FOR LOCKABLE HARD TONNEAU, ORIGINAL VINYL TONNEAU ALSO. MOBIL ONE OIL EVERY 2000 MILES, ALL OPTIONS, EXCELLENT CONDITION, \$19500 OR BEST OFFER.

1976 IMSA RS CHAMPION SPARKPLUG CHALLENGE COSWORTH VEGA RACE CAR. THE ONLY KNOWN SURVIVING PROFESSIONAL RACE SERIES MODIFIED COSWORTH. WAS CAMPAIGNED BY "GOLDEN EAGLE RACING" IN 1980 & 1981 AND DRIVEN BY IRV PEARCE. FULL FRONT TO REAR NASCAR TYPE ROLL CAGE, ACCUSUMP, FIRE SYSTEM, SEPARATE DUAL AIRHART MASTER CYLINDER MONZA BRAKES, THREE LINK ADJUSTABLE REAR SUSPENSION, DELRIN BUSHED A-ARMS AND BOXED REAR LINKS, SPECIALLY WOUND SPRINGS WITH NEW ADJUSTABLE SPAX SHOCKS, FIBERGLASS FLARES AND BUMPERS, VIRTUALLY NEW TEX RACING SUPER T-10 TRANSMISSION WITH HURST, 4.10 POSI WITH COMPLETE SPARE 3.73 POSI AXLE, SPECIAL FOUR CORE RACING RADIATOR, OIL COOLER, STERLING 13 X 7 RACING WHEELS, QUICK RATIO STEERING BOX, FUEL CELL. ALL CHASSIS SEAMS HAVE BEEN REWELDED AND SPECIAL STRENGTHENING HAS BEEN ADDED TO THE REAR SUSPENSION MOUNTING POINTS. *LESS ENGINE.* THIS ONE OF A KIND COSWORTH IS UNIQUE AND PRICED AS SUCH, \$7500.00

ABOVE WITH SLEEVED 2.0L ENGINE INCLUDING 45MM HUTTON WEBER INTAKE, PORTED AND POLISHED HEAD (KATECH), COE VALVES, .430" LIFT 266 DURATION CAMS WITH ADJUSTABLE PULLEYS, 11.5:1 COE PISTONS, CARILLO FORGED RACING RODS, 7 QUART BAFFLED OIL PAN AND 7" TWIN DISC TILTON RALLY CLUTCH WITH BUTTON FLYWHEEL ADD \$6000.00

1975 GT3 COSWORTH VEGA SCCA RACE CAR, WITH LOG BOOK, RACED FROM 1976 THRU 1980. VERY CLEAN BODY AND FRAME, POP RIVETED GLASS FLARES, 4.10 POSI SHORT TORQUE ARM REAR SUSPENSION, ALUMINUM/DELRIN A-ARM BUSHINGS, NEW SPRINGS AND SHOCKS, QUICK RATIO STEERING BOX, NEW KIRKEY ALUMINUM RACING SEAT, NEW FUEL CELL, AUTOMETER LIQUID FILLED GAUGES, MONZA BRAKES WITH CORVETTE MASTER CYLINDER, WELDED ROLL CAGE, STANDARD COSWORTH WHEELS, FIRE SYSTEM, GLASS HOOD, REAR DECK, FRONT AND REAR SPOILERS. *LESS ENGINE AND BUMPERS.* MAKE OFFER. MUST MOVE NOW, LOST STORAGE.

BRAND NEW COSWORTH ENGINE INCLUDING SIGNED ASSEMBLER STICKER, *LESS* INTAKE, EXHAUST AND FRONT COVER. INCLUDES DISTRIBUTOR, WATER PUMP, FLYWHEEL, PRESSURE PLATE, CLUTCH DISC AND BELL

HOUSING. HAS ORIGINAL PLASTIC SHIPPING PLUGS COVERING INTAKE PORTS, OIL DRAINBACKS AND SPARK PLUGS. MAKE OFFER

USED STOCK ENGINE (30000 MILES) LESS INJECTION \$600.00

2.3L MOLDEX STEEL BILLET CRANKSHAFT \$1600.00

USED HEAD WITH VALVES AND SPRINGS. \$150.00

USED BARE HEAD. \$100.00

NEW BARE HEAD. \$300.00

PORTED AND POLISHED RACE HEAD WITH NEW STAINLESS VALVES AND BRONZE GUIDES. \$900.00

PORTED AND POLISHED RACE HEAD (KATECH) WITH NEW COE INTAKE VALVES, NEW STOCK EXHAUST VALVES AND BRONZE GUIDES \$950.00

USED CAM CARRIERS. \$100.00

NEW 2.0L FORGED PISTONS AND PINS 11.5 TO 1 C.R. \$250.00

USED 2.3L FORGED PISTONS, PINS AND RINGS 12 TO 1 C.R. \$200.00

2.0L CRANKSHAFTS. \$150.00 - 200.00 2.3L CRANKSHAFTS \$50.00 - \$125.00

CROWER RACING FORGED RODS, BUSHED \$300.00

NEW C.O.E. MAGNESIUM DRY SUMP PAN. \$350.00

NEW C.O.E. MAGNESIUM CAM COVER (CHEVY COSWORTH) \$150.00

NEW PAIR 50MM WEBER CARBS \$500.00

HUTTON INTAKE MANIFOLDS NEW \$250.00 USED \$150.00

NEW H.P. .450" LIFT 276 DURATION CAMS \$300.00 STOCK CAMS \$50.00

NEW 7 QUART BAFFLED OIL PAN \$350.00

DICK BAUMHAUER

518 WALNUT

ROYAL OAK, MI. 48073

H 313 588 3918, W 313 435 7540 X113 LEAVE MESSAGE, I WILL CALL BACK!