

STRAIGHT SIX

**Official Newsletter of the Jaguar Society of South
Carolina**

An Affiliate of Jaguar Clubs of North America

Volume 2, 4

Aug/Sept 2002

**Don't miss the Third Annual Open House at
Charleston Import Automotive !!**

10:00 Am August 31 2002

Details on back page



**Make plans to attend the North Georgia Jaguar
Club's Concours d'Elegance
in Gainsville, Georgia
September 15, 2002**

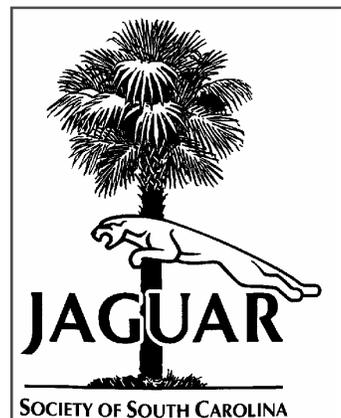
Details inside

Log on to Jaguarsocietysc.com today!!

INSIDE THIS ISSUE:

- Car Stories!!
- JSSC Merchandise
- New Classifieds
- Pictures! Pictures!

**ADVERTISE
IN
THE
STRAIGHT SIX
DETAILS INSIDE!**



Editor's Notes



No, there are no pages missing in this issue of the Straight Six! It's the middle of the summer and things are slow throughout the South even in the Jaguar world. So this month's issue is a reduced size. And think of it this way, with the increase in postage, we're saving money on the mailings!

I hope you're all checking out our web site. It's evolving into a web site to be proud of thanks to John Richardson and Darryl Beech. I'm told that in the near future we will be able to post the Straight Six on our web site in color! Printing costs presently prevent us from publishing the newsletter in color! Plus, hopefully we will be able to greatly reduce our mailing costs of the newsletter if some of our members would like to print the newsletter off the web instead of receiving it in the mail. Just some food for thought for the future!

I'm still looking for someone to write short Jaguar racing articles for the newsletter. If you follow Jaguar racing and would like to contribute to the newsletter, give me a shout, please.

Please remember to take along your camera on your Jag road trips and send your pics to us for the newsletter. Now get out there and enjoy the summer.

Kerry L. Vickers
 Editor at Large

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HAVE A SAFE SUMMER!!

COVER: Bill Bruce's 1963 3.6L Mark X
Read the car's history inside!

Not only do newsletters take lots of time to produce, but they cost \$\$\$ for printing and mailing. So, like the big guys, we sell advertising space.

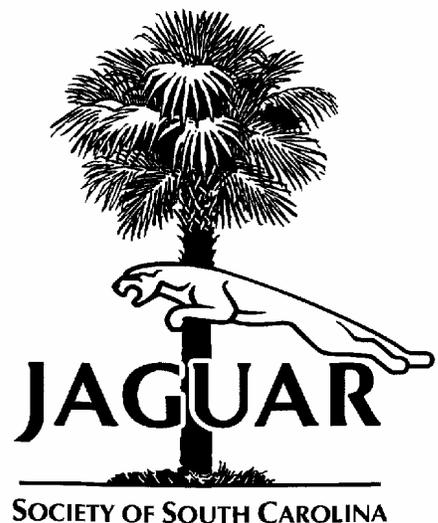
Prices:

Business card size Ad	\$ 5.00 per publication
1/4 Page Ad	\$ 15.00 per publication
1/2 Page Ad	\$ 25.00 per publication
Full Page Ad	\$ 35.00 per publication

Classifieds:

Members:	free
Non members:	\$ 5.00 per publication

Dead line: 15th of the month prior to publication
 Make checks payable to: JSSC, 3170-A Stanton Ct,
 N. Charleston SC 29418



And Now A Word From the Prez

Baby, it's hot outside !!!

Well, the dog days of summer are upon us. As you sit on the front porch (Yeah right! More likely inside the house in the easy chair where it's air conditioned!) you should be thinking about all the things your Jag needs done to it. Maybe it would be a great time of the year to put the Jag in the shop and have it painted or have that major repair done like rear brakes or steering rack. You know, the things you don't feel like doing yourself or you can't do yourself. Since it's usually too hot to be out in the Jag it would be the perfect time to be without the old girl for a while. And with any luck, you'll have her back just as the weather cools down enough to go touring and show her off! And of course the perfect place to show her off would be at the Saturday get togethers that are being organized around the State. Check the *Events* section of this newsletter to see when members in your area are meeting. This get together concept is still in the developmental stage so feel free to get involved and provide some ideas. Sometimes only three people might show up, sometimes more. We're hoping for more and more! Anyway, the idea is have have fun and share your common interest in Jaguars with others. No matter how hot it is outside, get out there and enjoy it with other Club members!!!

See you at the get togethers,
Kerry L. Vickers
Editor at Large

North Georgia Jaguar Club to hold first *Concours d'Elegance*!!

By Roy Cleveland, Treasurer

The North Georgis Club will hold it's first JCNA sanctioned *Concours d'Elegance* at the Chattahoochee Country Club in Gainsville, Georgia on September 15, 2002. The Chattahoochee Country Club is located on the shore of Lake Lanier about 50 miles north of Atlanta and about 15 miles from Road Atlanta. There are two hotels in the town of Gainsville (Lanier Centre Best Western and a Hampton Inn) and a very nice hotel at Chateau Elan just off I-85 (about 20 miles from where British Motor Car Day is held). There are several hotels around the Mall of Georgia (about 28 miles away).

We have arraigned a brunch for *Concours* entrants with the Chattahoochee Country Club. For further details on dining, lodging or the *concours* contact Roy Cleveland at (770) 538-0858/(770)-538-0252 or email at rmcleveland@earthlink.net. Also, anyone interested in judging will receive a royal welcome!! Hope to see you there!



THE CAT BOX

[a compilation of Jaguar related ramblings]



Jaguar and fuel pumps - The Mechanic's perspective.

By Darryl Beech

Owners of British cars are generally tolerant of their vehicle's faults and personality traits. Jaguars are certainly no exception. Over the years, in Jaguar Cars' pursuit of excellence, many different systems for fuel delivery have come and gone. Longest lasting, the electric fuel pump.

A fuel pump's basic function is to pull petrol from the fuel tank and deliver it to the fuel metering device. Several different styles of pumps have been used over the years, depending on the metering device installed.

For most of the history of the XK engine Jaguars, carburetors reigned supreme. In either the S.U. or Zenith-Stromberg form, they demanded little from the fuel pump, just a steady flow of low pressure fuel. Most of these cars were supplied by the now-familiar diaphragm style S.U. pumps. The SU pumps were an early style of electric fuel pump and were to continue basically, save a few select models with in-tank pumps, unchanged until the introduction of fuel injection.

The introduction of fuel injection into the Jaguar family brought about a whole new standard for fuel pumps. Jaguar fuel injection systems required a steady, high-volume, high pressure output from the pumps. Jaguar solved that by first having a Bosch style pump manufactured by Lucas, then later dropping the charade. The Bosch pumps used throughout the injected XJ series cars proved to be very reliable. If they were fed a steady diet of clean fuel, they would last for well over 100,000 miles. Even in abused cars, they could often be flushed out and thumped a few times to bring them back into working order. Then the dark overlord assumed power over Jaguar.

As in most modern fuel injected vehicles, Jaguar introduced fuel pumps which were mounted inside the fuel tank. This was not the first time Jaguar had attempted using submerged pumps. Several years worth of XKEs and Mk sedans had suffered with them. Jaguar, when faced with hard-to-repair pumps, angry technicians and customers, turned away from the submerged pumps. Sometimes the production and cost engineers win and customers lose. Jaguar re-introduced submerged pumps in 1990 and continue to use them today.

The good news is that the technology of today's pumps is far superior to that of the earlier pumps. The new pumps do require a little more care in operation than external pumps. Old habits like running with less than 1/4 of a tank of fuel allow the pump to stand exposed. The submerged pumps rely on fuel, both inside and outside of the pump, to keep them cool. Low fuel levels will allow the pumps to overheat and fail. A second problem is that the pumps are made of unplated materials. Low fuel levels allow condensation to develop on the pump housings and rust develops. We have seen pumps rust through and fail.

Club Nametags Available

If you would like a JSSC nametag, please contact Darryl Beech at (843) 552-6555 or BritishMechanic@att.net. Provide your name exactly the way you want it to appear on the badge. There is also room for a second line of about 20 characters for possibly car type, town, etc. The cost is \$7.00 and checks can be made payable to the "JSSC" and sent to:

JSSC Membership
 3170-A Stanton Ct
 N. Charleston, SC 29418

We will try to amass names and order tags quarterly.

Some final notes on fuel pumps in general. Be sure to use a good brand of clean fuel. Run with greater than 1/2 a tank of fuel, or allow the tank to run from full to 1/8 (best practice). Do not run the car out of fuel. Use fuel additives sparingly - cleaners no more than once a year, water removal additives no more than twice a year. And as with most British cars, drive it often.



WATCH FOR OUR UPCOMING HILTON HEAD OPENING!!



PALMETTO JAGUAR
1634 Savannah Hwy.
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www.palmettojaguar.com

A PROUD SPONSER OF THE 2002 JSSC LOWCOUNTRY JAGUAR CONCOURS

CAR STORY OF THE MONTH

BY BILL BRUCE



In the spring of 1967, I saw my 1963 3.8 Mark 10 Jaguar on a used car lot in Richmond, VA. In the fall, I saw the car again on a used car lot in Arlington, VA. Identification was easy because of slight damage to the lifting post on the left hand side. Although most people with normal cognitive reasoning would wonder why a car would be on two used car lots in such a short period of time, I had to have the car. I plunked down \$1200 and drove away. Upon seeing this smoke belching monster for the first time, my wife wanted to drive ME away. The smoking became less and I promised I would have the car painted.

As luck would have it, my wife fell in love with the car. She was recognized by many of the residents of our area as the lady who drove the blue something or other at high rates of speed. On one occasion, upon arriving home from a business trip, she told me the Jag would not move and was at the riding stable where our daughter kept her horse. In a torrential down pour, I attempted to find the problem. The engine ran fine but putting the car in drive made no difference. While water ran down my collar, I realized the drive shaft half-moon key had sheared off.

On another occasion, I came home to find brake fluid running down our driveway. The rear calipers were leaking. Okay, the manual says to remove the rear end to remove the calipers. Even though the instructions seemed easy, I couldn't see dragging the entire rear end out onto our driveway. My solution was to remove the calipers with the aid of a 3/8" wrench which took about ten hours because the wrench's movement was very restricted. Yes, it was raining again and most unpleasant with waves of water running down the steep driveway whilst I lay under the car.

As time went on, I replaced tie rod ends, exhaust system, many universal joints, rear hub bearings, etc. The car performed well until that fateful day when my wife called to say that the Jag would not run. A rather large hole had developed in the radiator directly in front of the distributor. This ended the love affair - with the car, not my wife. We put it in our company warehouse and forgot about it. After I retired, I told my son to sell the Jag or do whatever with it because I could never envision my reviving the car, particularly since I had moved to another state. Several years ago, while visiting my son, I was astounded when he picked me up in the Jag to go to dinner. As a surprise for me, he had done all necessary mechanicals (including a new radiator) to make the car drivable. It ran so well, he drove it for the six hour trip it took to get it to my area. This was done so that I could continue the improvement of the car.

The Mark 10 now sports a new paint job, the original opalescent light blue, done with all removable parts taken off, i. e., doors, bonnet, boot lid, all glass including windows, etc. The original chrome is excellent to good. The interior wood trim is now at a refinishing shop and should be ready within a few weeks. Within a few days the seats will be packed up and sent away for recovering. Next will come new carpet and other interior trim pieces.

We are looking forward to driving the car again. It will not be a show car nor will it have any of the value of some of the other older classic Jags but it will be loved. At the appropriate time the Mark 10 will be returned to my son who made all of this possible.

TWO BECOME No 1,

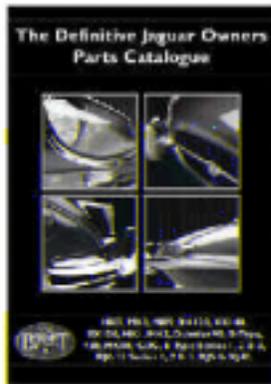
New name, Same great service!
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To celebrate our change of name we are launching our brand new catalogue, which is arguably the best catalogue available from an independent Jaguar parts specialist anywhere in the world...

"304 pages featuring every model from 1949 to 1994 covering every aspect of your Jaguar in incredible detail. Engine spares through to panels and chromework with either a full printed pricelist or a CDROM price disc. Took us a year to write, and it'll take you a week to read!"

....only \$10.00 including shipping refundable with your first order.



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Polybush front suspension bushes
 Complete set of black polyurethane wishbone & anti-dive bushes that are 5 times longer than standard but improving handling without affecting the ride!
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JSSC Merchandise !!!

We can now offer club members excellent quality merchandise at unbelievable prices. All merchandise comes with the multi-colored JSSC Logo. JSSC merchandise can be purchased from Charleston Import Auto, 3170-A Stanton Ct, N Charleston SC, 29418. Telephone (843) 552-6555. Mailing charges will be added to orders requiring shipping. Please inquire about special sizes, colors, or items.

WATCH FOR NEW ITEMS IN THE FUTURE!!

Golf Shirt—100% cotton pique, 7 oz. Matching knit collar and cuffs with raised tonal welt trim, three button placket with woodtone buttons, double needle stitching, drop tail, contoured collar.
Colors: Red , White. Looks sharp with JSSC Logo.
Sizes: Medium
 Only \$20.00 each!



Optimum Driving Cap—100% cotton, pigment dyed garment washed twill, double washed for softness on that sunburned head!. One size fits all.
Colors: Forest Green (we'd call it, Jag Green!)
 Only \$8.00 each or 2 for \$15.00!

Classic Jacket—Dupont Supplex with nylon lining, washable, water repellent. Great for driving with the top down. A great gift idea!
Colors: Forest Green (hence forth known as Jag Green)
Sizes: M-2X
 Only \$50.00 (sizes M-XL)
 \$55.00 (2X)



Tees—100% combed ring-spun cotton, 6 oz pre-shrunk, rib collar, cover seaming on neck, armholes and shoulders, two needle hemmed sleeves and bottom.
Colors: Natural
Sizes: M-2X
 Only \$12.00 each !!
 How Dooo we do it??

(Continued from page 12)

September 14th - Jaguar Society of South Carolina Breakfast Meeting, Spartanburg

Informal meeting of Up-State JSSC members at The Beacon Restaurant on Reidville road in Spartanburg
Contact John or Shiela Dusky for info or directions (864) 949-1206 or e-mail:fhvp@jaguarsocietysc.com

September 13-15 - HSR Atlanta Historics, Road Atlanta

September 28th - Jaguar Society of South Carolina Lowcountry Brunch Gathering
Charleston SC.

The Lowcountry members of the JSSC will be having brunch in Charleston SC at Round Holiday Inn on Hwy 17 south in downtown Charleston. Scheduled arrival time is 10:00am. All JSSC and JCNA members are invited to attend. For more information contact the JSSC Membership Darryl Beech by email at: membership@jaguarsocietysc.com, or just show up!

Events for October, 2002

October 3-6 - HSR Roebing Roads

October 5th - Jaguar Society of South Carolina Midlands Lunch Gathering
Columbia SC.

The Midlands membership of the JSSC will be having lunch in Columbia SC at Plato's on Dutch Square Blvd. Scheduled arrival time is Noon. All JSSC and JCNA members are invited to attend. Although this is a social gathering, discussions about Jaguar's will be tolerated. For more information contact the JSSC Midlands Representative, Sonya Stewart by email at: sssjag@sc.rr.com, or just show up!

October 12th - Jaguar Society of South Carolina Breakfast Meeting, Spartanburg

Informal meeting of Up-State JSSC members at The Beacon Restaurant on Reidville road in Spartanburg SC. Contact John or Shiela Dusky for Info or directions (864) 949-1206 or e-mail:fhvp@jaguarsocietysc.com

October 18-20 - Euro Auto Festival

Southeastern Regional JCNA Jaguar Concours. vote for the winners, and be inspired to do more with your favorite automobile. There will also be sponsor displays, vendors and an International Food Court where you can sample some of Europe's finest fare. The show is centered around the BMW Zentrum on I-85 For more info www.euroautofestival.com

October 19-20 - SVRA Virginia International Raceway

October TBA - 18th Annual British Car Day, Charleston SC

October 19 - 16th Annual All British Field Meet & Autojumble, Tampa FL

Contact: Marion Brantley, 727.867.7129

October 26th - Jaguar Society of South Carolina Lowcountry Brunch Gathering
Charleston SC.

The Lowcountry members of the JSSC will be having brunch in Charleston SC at Round Holiday Inn on Hwy 17 south in downtown Charleston. Scheduled arrival time is 10:00am. All JSSC and JCNA members are invited to attend. For more information contact the JSSC Membership Darryl Beech by email at: membership@jaguarsocietysc.com, or just show up!

Know of an event?? Contact the JSSC Membership Darryl Beech by email at:

membership@jaguarsocietysc.com

CLASSIFIEDS

Wanted -Looking for XKE Series 1 Roadster. Driveable car if possible, will consider complete cars in assembled form. Please contact with specifics. Embarrassed to be club president without a Jag. Contact Kerry Vickers at 843.856.1811 or email to president@jaguarsocietysc.com.

For Sale -1971 Jaguar XKE Series II Roadster

Silver with dark blue interior. Blue Stayfast canvas top. A/C, chrome wire wheels, stainless steel exhaust. Complete driveline and cosmetic restoration 4 years ago to new standards. Contact George Camp Restorations in Columbia SC, (803) 798-6770 or email to scjag@juno.com.

1967 Jaguar XKE Series 1 Roadster -Carmen red, black interior and top. Complete professional restoration completed last fall. This Jaguar is ready for the JCNA concours circuit. Shown at the May 11 2002 Jaguar Society of SC JCNA Concours, recieved 1st place in the championship catagory with a score of 99.99. More pictures are available in the Event Archives. Comes with 4 extra wheels and new tires for driving. 2001 20 foot enclosed Pace trailer can be part of the package as well. \$ 88, 900.00 for the XKE. Randy Smedley, 321.952.0781 or email hiflyte@bellsouth.net

1985 Jaguar XJ6 Series III Vanden Plas -Antelope (metallic bronze) with Biscuit interior. Interior excellent, recent wood (dealer) Mechanically good. No rust, Needs respray. \$ 5,500.00. Call George Camp (803) 798-6770 or email to scjag@juno.com. or see at GCR.

1967 Austin-Healey 3000 Mk3 -Show car restoration of a great driver 6 years old. White with Black interior. \$30,000.00. Call George Camp (803) 798-6770 or email to scjag@juno.com. or see at GCR.

Parts, Parts Parts....

1978 XJ6 SII -Show winning car, hit hard in rear. Great interior, new in 1999. New windshield 2001. Undamaged, newer left fuel tank, Good trans and suspension. All front sheetmetal in good condition. Moving up to a SIII. Contact with desired parts. Darryl Beech (843) 552-6555, e-mail: BritishMechanic@att.net.

Mk II's and XJ6 SIII parts cars. Call George Camp (803) 798-6770 or email to scjag@juno.com. or see at GCR.

XK120 Roadster Top -Convertible top of XK120 Roadster. New, Hartz Stayfast, tan on tan. Reasonably priced at \$475 plus shipping. Contact Mark Lovello at 864.244.1555 or via e-mail at jaguarsouth@aol.com.

15-inch Tear Drop Wheels -Wheels, hubcaps and lugnuts in excellent condition. \$400 OBO. Complete 4.2FI engine, \$350. Contact Kerry Vickers at 843.856.1811 or email to president@jaguarsocietysc.com.

Placing an Ad

- *JSSC Members:* Use our online form in the Members Only Section to place a **free** ad.
- *Non-Members:* Visit our classified ad placement page for instructions on how you can place an ad.

MEMBERSHIP APPLICATION



THE JAGUAR SOCIETY OF SOUTH CAROLINA is the local chapter of Jaguar Clubs of North America. Our Club is a group of people whose interests are Jaguars. The heritage of the car is enhanced by social gatherings, annual concours, tours, rallies, technical sessions and other activities.

Your membership will include the local club newsletter (The Straight Six), the bi-monthly color publication of the Jaguar Journal, and discounts on parts/services from various dealers, vendors, and service providers.

MEMBERSHIP DUES ARE \$40.00 PER YEAR. Make checks payable to JSSC

Mail to: Darryl Beech, 3170-A Stanton Ct, North Charleston SC 29418



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ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE (Home) _____ (Work) _____

EMAIL _____

Jaguars/British cars owned:

MODEL _____ YEAR _____ COLOR _____

MODEL _____ YEAR _____ COLOR _____ (Attach second sheet if necessary!!)

MODEL _____ YEAR _____ COLOR _____

If you do not want your info printed in our registry for members, initial here _____

JSSC Board Members

	Name	Telephone	Fax	Email
PRESIDENT:	Kerry L. Vickers	(843)572.6736	(843)764-7360	VickersK_@excite.com
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VP Low Country:	Dick Deibel	(843) 886-5880	(843) 886-0262	jddeibel@worldnet.att.net
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TREASURER:	Jim Reaves	(843) 873-9866	(843) 218-4905	JSSCTreasurer@sc.rr.com
MEMBERSHIP:	Darryl Beech	(843) 552-6555	(843) 552-9555	BritishMechanic@att.net
Editor :	Kerry L. Vickers	(843) 572-6736	(843)764-7360	VickersK_@excite.com

Jaguar Society of South Carolina, 3170-A Stanton Ct, North Charleston, SC 29418 USA

General inquiries can be sent to above officers or BritishMechanic@att.net Website: <http://www.gabloo.com/jssc/>

Jaguar Society of South Carolina
3170-A Stanton Court
North Charleston SC, 29418



We're on the web!
www.Jaguarsocietysc.com

FUTURE EVENTS

Events for August, 2002

August 31th - Jaguar Society of South Carolina Lowcountry Gathering at the Charleston Import Automotive 3rd Annual Open House Charleston SC.

The Lowcountry members of the JSSC Are Invited to have their Monthly gathering at the 3rd annual Open House at Charleston Import Automotive, beginning at 10:00am Saturday August 31. British Car enthusiasts from across the Southeast are welcome to attend. Specialists from different fields of automotive repair and restoration will be present. It's a great time to ask the experts, meet with local car club members, show off that work-in-progress (aren't they all!), and have a good time. This is a family friendly event, and we promise the air conditioning will be working this year. An article about last years event can be viewed at www.charlestonimportauto.com. See you there! For more information contact the JSSC Membership Darryl Beech by email at: membership@jaguarsocietysc.com, or just show up!

Events for September, 2002

September 7th - Jaguar Society of South Carolina Midlands Lunch Gathering -Columbia SC.

The Midlands membership of the JSSC will be having lunch in Columbia SC at Plato's on Dutch Square Blvd. Scheduled arrival time is Noon. All JSSC and JCNA members are invited to attend. Although this is a social gathering, discussions about Jaguar's will be tolerated. For more information contact the JSSC Midlands Representative, Sonya Stewart by email at: sssjag@sc.rr.com, or just show up!

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