



## North Texas Austin Healey Club

August 2022

### CLUB OFFICERS COMMITTEE MEMBERS

**Fearless Leader** (AKA President)  
Patrick Yoas 469-401-3801  
[pyoas@yahoo.com](mailto:pyoas@yahoo.com)

**Vice President— We need you!**  
**Great Benefits: FREE Coffee & Donuts**  
**Must have sense of humor!**

**Membership & Treasurer & Secretary**  
Barbie Bucy 817-480-4831  
[stuckonbarbie@gmail.com](mailto:stuckonbarbie@gmail.com)

**AHCA Delegate & Webmaster**  
Damian R Broccoli  
[Damian.broccoli@gmail.com](mailto:Damian.broccoli@gmail.com)

**Racing Director**  
Chris Kellner  
[cwkellner@pconn.com](mailto:cwkellner@pconn.com)

**Activities Coordinator—We need you!!**  
**Party Animals and "Long haired freaky people"** are welcome to apply!

**Newsletter Editor**  
Patrick Yoas 469-401-3801  
[pyoas@yahoo.com](mailto:pyoas@yahoo.com)

**Technical Director**  
Dick Solomon 972-986-5458  
[richsolom@tx.rr.com](mailto:richsolom@tx.rr.com)

**Texas Healey Roundup**  
Karen Gilleland 817-454-8959  
[kareng@shieldawards.com](mailto:kareng@shieldawards.com)



### TECH SESSIONS, Coffee, Donuts, and AIR FRIED PEOPLE

A handful of "diehard" club members showed up for the July Tech Session at Dick's Garage and enjoyed fresh donuts, hot coffee, and some interesting technical talk. Fortunately, we got all the necessary tech talk out of the way before the Texas heat really got going! After that, we all turned the tech stuff to our present heat wave and even talked about the 1988 Conclave in Oklahoma. It brought back all the memories of driving to OK and Stephanie Colson remembered being overcome with driving a Healey without the Top up before having to switch drivers and find an Air Conditioned vehicle to cool off in. This was long before the Bimini Tops were even thought of much less good insulation and AC for the big Healey's. If you have not been to the <https://healeyclub.org/> to do your "Profile" please do it as soon as possible because we need your information.



The August Tech Session will be at the Canada's in Frisco so be sure to look for the email announcement soon!  
The Tech Session will be INSIDE and comfortable!

As you may have heard, the world has lost another great BMC Driver, Paddy Hopkirk, and I have attached a couple of videos of Paddy one you will find particularly good is of Paddy driving a Healey and it even has a great ending.

<https://tinyurl.com/yckuffww>

<https://tinyurl.com/bdent77r>

\*\*We hope that everyone will take the time to enter their profile information into the Club Express software so we can have a complete record for club member management, <https://healeyclub.org/>

Bill Cantrall of the Midwest Region Austin Healey Club of America was kind enough to allow me to borrow a Tech Article he did on tuning his 3000 with a High-Performance Cam. I think you'll find it a good read. Next Healey Trails will include his Brake Booster Tech Article he talks about in this Article.

Till Then,  
Be Safe and Stay COOL!  
Patrick Yoas

Drinking hot coffee on a summers day at the Texas Healey Club Tech Sessions is practice for the apocalypse.

# MUSINGS FROM THE PADDOCK

Chris Kellner

We finished the first half of the 2022 season at Eagles Canyon Raceway (ECR) end of April, first of May. Big crowds and lots of entries. This track has become, since the new owners took it over, a fast, technical, and billiard table smooth facility.

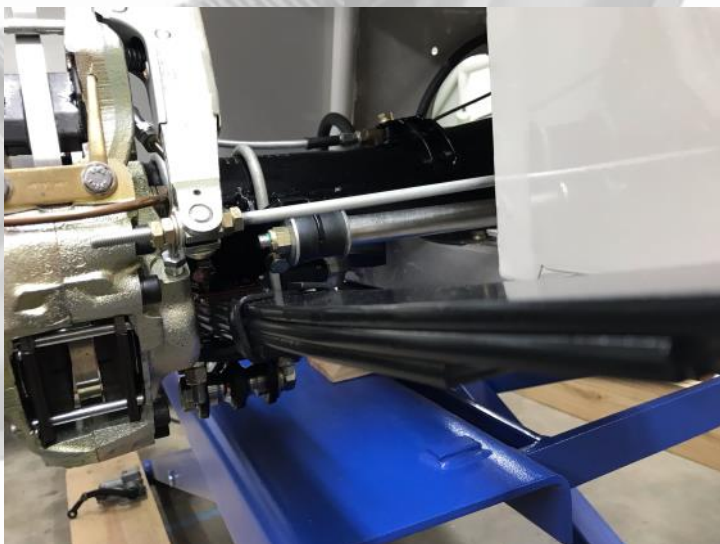
Tom Taff, in the 914-6, drove well and had some good dices. Annie, on the other hand, didn't do so well. She was running well BUT the right hand door mechanism failed and yours truly had to climb out the left hand door. It wasn't easy and that's all I have to say about that.....needless to say my weekend was over. Our next race will again be at ECR in September, and we're expecting another big crowd.

I've been working almost every day on the Devin trying to get it ready for shake down runs in the fall. The chassis has been painted, and about 75% of the running gear is installed. It's much easier to put it together the 3<sup>rd</sup> time yet I still have to make a few things.



Fuel Cell with Crash Bar and Fire System Bottle

I've include several photos of the car as it's coming together to show the detail involved in a mostly ground up build.



Rear Disc Brake Assembly & HD Panhard Rod

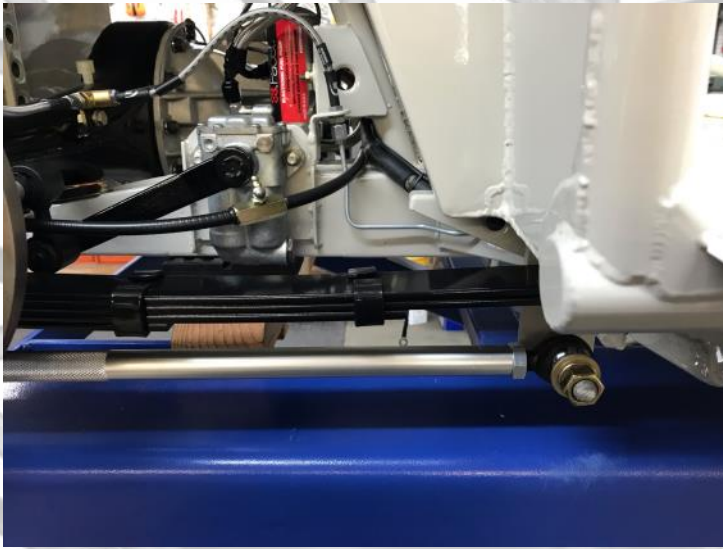


Rear Disc Brake Assembly & Panhard Rod

Several people have asked me about Bill Devin and his cars. He was very active in racing back in the 50's in California mostly driving a Ferrari Monza.

Continued on next page





**Rear Spring and Tramp Bar**

Bil Devin decided to get involved in the then new fiberglass body business building 16 Devin SS Chevy powered cars. Very fast and attractive. The frames were to be built in Ireland (sound familiar-DeLorean) but they were too expensive so he brought all of it back to his facilities in El Monte, CA.

Enthusiasts began asking him for bodies for VW's, Austin Healey's, Jaguars, and so on. Bill was known for his very high quality finish of the glass. His business grew over a 10 year period when he began to lose interest because of the highly competitive custom automotive world. Today his cars and fantastic line of accessories are highly sought after. Recently a Devin SS sold for mid-6 figures at auction.

I've got to get back to the shop, the second half of 2022 racing season is quickly approaching....where did I put that sparkplug wrench??



**Remote Oil Filter, Fuel Line, Hydraulic Lines and Collapsible Steering Column**



Chris Kellner and "Annie"

**Chris Kellner**



**Musings on BJ8 Restoration**  
**Ignition Timing with a High Performance Cam**  
**Bill Cantrall**

**Midwest Region Austin Healey Club**

First off, if you have a stock Big Healey or Sprite engine you need read no further. My lack of understanding of cams and ignition settings resulted in considerable frustration in getting my newly rebuilt engine to run and idle correctly. This was because neither I nor my usual sources of information had any experience with high performance cams on a Big Healey. (In hindsight, there were numerous other contacts in our Healey world who would have set me straight so my bad for not thinking to contact them.) Even the internet is almost entirely silent regarding Big Healey setups for hot cams. This article is my attempt to convey what I learned over the last several months.

During the engine rebuild, a fast rally cam was installed in the engine. Additionally, rather than rebuilding a distributor, I ordered an electronic 123 distributor with 16 switch selectable advance curves. This distributor choice would eventually turn out to be a very good thing! On initial running of the engine, the distributor was set to one of the 16 selectable advance curves that was recommended for a stock BJ8, as was the initial advance. We were essentially treating and trying to tune this engine as if it were stock. And we had issues. Although not known to me until much later, the engine was only pulling about 6 to 7 lbs of vacuum at idle. Because of this low vacuum, I now believe, the special idle circuit in the HD8 carburetors was inadequate to sustain a good idle, and we needed to also crack open the butterflies by using the fast idle screw. (The low vacuum is also a problem for the brake booster—see my previous articles.) Drivability was an issue, with the idle speed tending to drop and die at stops.



To solve my issues, I discarded all Healey reference material and read up on the many suggestions on the internet as to how to tune pre-computerized small block V8 engines with performance cams. First, I hooked up a vacuum gauge (as well as an under-bonnet tachometer) to manifold vacuum and adjusted the initial timing to get the highest vacuum. This turned out to be 23 degrees advanced, which is about 13 degrees more than recommended for a standard cam! The engine immediately started idling much better and I was able to drop the idle speed down and still idle smoothly.

So far, so good. But there is a limit to how far advanced one should set the initial timing. That limit is the manufacturer's (or engine builder's) maximum total advance, which is the sum of the initial advance plus the "mechanical" advance built into the distributor (which increases with rpm's). With my increased 23 degree initial advance, a regular distributor would need to be re-curved to reduce its mechanical advance so as to keep the total advance within the limit. But because I had purchased a distributor with selectable curves, I was able to switch select a curve which had 10 degrees less mechanical advance! Therefore, my initial timing + the distributor advance is less than the total advance allowed and should therefore be safe.

Of course, in doing any fiddling with ignition timing, you need to be able to avoid "pinging" or detonation. In my case, these settings have shown no pinging and have improved both the power and drivability of the engine.







**David Williams**  
R & D Shop Supervisor  
ASE Master Technician  
Moss employee since 2006

**David Aidnik**  
Chief Engineer  
Moss employee since 2013

**Mike Vickers**  
Product Quality  
Assurance Supervisor  
Moss employee since 1988

We take pride in being fussy. Take our Classic Gold brake shoes for example. Before being called Classic Gold, we improved the original stock design, then had them manufactured, inspected, trial fitted and tested on the road. Accept nothing less than the best. We don't.

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*Austin-Healey 70th Anniversary Celebration of the  
1952 Earls Court Motor Show*



<http://www.enclave2022.org>

*Save the Dates  
September 18th - 23rd 2022  
International Healey Meet  
Pocono Mountains, PA*

<http://www.enclave2022.org/registration.html>

*Come see the very first production Austin-Healey 100 - 138031*



© Blair Harber



## TECH SESSIONS Back On Schedule!!!

It is requested that people attending the Tech Session to have already received their COVID Vaccinations.  
Thank you for your consideration and understanding!

USUALLY, the second Saturday of the month and starting at 9:00 am.

**Location "changes" will be emailed.**

Do you need some technical advice for your Healey?  
Contact our clubs Tech Guy,  
Dick Solomon!

[richsolom@tx.rr.com](mailto:richsolom@tx.rr.com)



The North Texas Austin Healey Club is affiliated with the Austin Healey Club of America since July 1979

<https://healeyclub.org/>



Healey Trails is the publication of the North Texas Austin Healey Club , and is published for the benefit of it's members.

Material which appears in Healey Trails represents the opinions of the authors and does not express the opinions of the North Texas Austin Healey Club unless specifically noted.

We do our best to insure accuracy , but cannot be held responsible for omissions or errors.

### 2022 –2023 ACTIVITIES CALENDAR

**TEXAS ALL BRITISH CAR DAYS**  
**September 23-25, 2022**  
**Round Rock, Texas**  
**Registration and Hotel info coming soon!**

[Home - AllBritishCarShow.com](http://Home-AllBritishCarShow.com)

[www.specialtypartshop.com/txabcd/](http://www.specialtypartshop.com/txabcd/)

**November 3-6, 2022**  
**Southeastern Classic XXXV**  
**Hilton Head Island, SC**  
**Holiday Inn Express Hilton Head Island**  
**Hosted by Atlanta AHC**  
[atlantahealeys.org](http://atlantahealeys.org)

**CONCLAVE 2023**  
**The Plantation Resort in Crystal River, Florida**  
**Hosted by Tampa Bay Healey Club**  
**May 21 – 25, 2023**

<https://tinyurl.com/Conclave-2023>

Hello There, We have been trying to reach you concerning your cars extended warranty!

## FOR SALE or WANTED

### Austin Healey 3000 MK1 (BT7)

Full Restoration done by Imagination Engineering of Orlando, FL in 2009.

Engine and transmission rebuilt during restoration.  
Garage Kept, low mileage since restoration.  
Steele Wheels, clothe top, Bimini top, leather upholstery,  
Overdrive, Bilstein shocks. Runs incredibly well.  
Will also include lots of Healey automobile.

Asking \$70,000

Charlie O'Connors

(210) 284-0095

[charliebt7@gmail.com](mailto:charliebt7@gmail.com)

#### BONUS

\*I also included videos Richard took and posted on Youtube during restoration.

\*The first one goes through most of the restoration process.  
The second is the cars first drive.

<https://youtu.be/yUNQm3jVbzM>

<https://youtu.be/1evCLOUPmG8>

# FOR SALE



### Austin Healey 3000 (BJ8) FOR SALE

1967 Vin HBJ8L 41125

Odometer 37572

#### New Parts for 1967 BJ8

Complete wiring harness, installed with new clips and retainers.  
New Clutch line and bleeder extension.  
Complete replacement brake lines and fuel lines, all with new clips, nuts bolts, and screws.  
New front wheel bearings.  
Many new frame and sub-structure parts.  
New Kingpin and bushings.  
New Front and Rear shocks.  
Radiator refurbished and ready to install.  
The gas tank has been boiled and repaired. Then relined and installed.  
Many suspension parts are painted and ready to install.

#### \*More about the Healey.

The frame and substructure are restored and painted Old English White. The differential is restored and installed plus rear leaf springs. The front steering and suspension are started but not finished and much more. All body parts have been painted on the inside and primed on the outside waiting for the finished painting. Two sets of wire wheels, one set is chrome.

Due to health reasons, I have not been able to continue the restoration. The car and all parts are in an enclosed garage and covered. All glass is good and windows work.

Included in the sale is the rear shroud with fenders. Both fender's dog legs have rust. This is for Phase-2 BJ8.

Jon McLeroy

Tyler, Tx 75709

[jfm4745@sbcglobal.net](mailto:jfm4745@sbcglobal.net)

Ph: 903-561-4858 (home phone please leave a message) landline

\*If finishing the car sounds good to you, I am asking \$22,500 or best offer. *Please see photos on the below link.*

<https://tinyurl.com/4z3muehc>



## FOR SALE or WANTED

**NTAHC Members: Anyone wishing to sell their Healey parts or wanting Healey parts can post for free. Your ad will run for three months unless you pull it or ask for renewal.**

### For Sale: Pair of HD8 Carburetors

For the BJ8 Healey-restored to as new condition. Will sell outright for \$750.00 the pair or on an exchange basis for \$525.00 the pair plus a good pair of cores.

Photos available on request.

214-502-0909

[cwkellner@pconn.com](mailto:cwkellner@pconn.com)

### WANTED

**Complete engine block needed for BJ8.**

Car was found in a barn missing the block and head. The car has 44,000 on odometer and it appears correct as many aspects of the car are original and untouched. The Heritage certificate is being sent for, so eventually the actual engine number will be known. It would be a great story if the engine showed up somewhere. The car was last tagged in Texas in 1978.

Charlie Weeks (405) 238--0282

[weekscharlie2@gmail.com](mailto:weekscharlie2@gmail.com)

Classified only for Healey's Parts only.

\*Ladies, we still cannot List your husband!

### NTAHC STUFF FOR SALE

Contact Barbie Bucy (817)480-4831

Send checks to NTAHC,

2611 CR 531, Burleson, TX 76028

### NTAHC Shirts For Sale

North Texas Logo Embroidered on a quality cotton shirt with open neck collar.

**NEW Shirts, etc, to come!**

Be sure to indicate size(s)

Medium, Large, X-Large, XX-Large

### Healey Girl Picture

Leggy Blonde peers into the engine bay of a Big Healey, 8x10 color. Suitable for framing. So tasteful (no naughty bits showing) even your wife may approve.

\$10.00 each.

### FOR SALE

\*Two-seater rear shroud for sale, flanges are excellent, Eddie Miller made the few small repairs it needed very nice condition; \$1800.00

\*RH drive dashboard, excellent condition \$500.00

Chris Kellner

[cwkellner@pconn.com](mailto:cwkellner@pconn.com)

214-502-0909

Healey Repair & A/C Brackets

Various Used Parts

Mechanical House Calls

[bretblades@gmail.com](mailto:bretblades@gmail.com)

### PARTS FOR SALE

**\*NEW EXHAUST DOWN PIPES**

Early 6-Cylinder Cars

BJ8 Cylinder Cars

\$75.00 each pipe

**Delivered to Tech Session!**

Pat Yoas

469-401-3801

[pyoas@yahoo.com](mailto:pyoas@yahoo.com)

## FOR SALE or WANTED



**ENCLOSED TRAILER FOR SALE**  
**TRAILER USED TO HAUL MY BN6 AUSTIN HEALEY.**  
The trailer comes with special ramps and winch. Trailer is great for transporting your Austin Healey to club events!

**CONTACT: Lynda & Bob Lindsey**  
**512-771-6934**  
[lindzees@austin.rr.com](mailto:lindzees@austin.rr.com)  
Elgin, TX





## Texas All British Car Days (specialtypartshop.com)

**September 23—25, 2022**



**WHO IS GOING FROM OUR CLUB?**  
**The Gulf Coast Healey Club has 5 people committed!**  
**(Hint.... I am going!)**



**34<sup>th</sup> ANNUAL SOUTH TEXAS**  
**ALL BRITISH CAR DAY (ABCD) 2022**  
**Saturday October 29th 2022**  
**Boerne Plaza 9 AM to 2:30PM**  
**Host: South Texas Austin Healey Club**

Registration Form& Information is on page 12





# 34<sup>th</sup> ANNUAL SOUTH TEXAS ALL BRITISH CAR DAY (ABCD) 2022

Saturday October 29th 2022

Boerne Plaza 9 AM to 2:30PM

Host: South Texas Austin Healey Club

Participant Name:			
Co-participant Name:			
Street Address:			
City:	State and ZIP		
Phone:	Email @		
Vehicle Year:	Manufacturer/ Marque (& please add Judging Category below)		
Color:	Body Style:	Model:	
<b>Club Affiliation:</b>			
Early Registration post marked by 10/01/2022 is \$25.00 per car		\$25	\$
Registration after 10/01//2022 or at the show is \$30.00 per car		\$30	\$
Size S-XL T Shirts - \$20.00 ea. (Pre-order with early registration is only guarantee of size.) T Shirt front logo is shown below		Size/QTY	\$20 \$
Size XXL T Shirts are \$22.00 each		QTY:	\$22 \$
		Grand Total:	\$

**Release Of Liability** STAHC Event Participation: It is an Entrant's privilege to participate in any STAHC sanctioned event upon executing proper registration forms and paying published entrance fees. The STAHC shall be solely responsible for granting privileges to each Entrant on an individual basis. In consideration of the right and privilege to enter and participate and other valuable consideration, and intending to be legally bound, I agree to release the South Texas Austin Healey Club and the City of Boerne, from any and all liability for injuries, damage, or loss arising from my entry and attendance the All British Car Day 2022.

Signature: \_\_\_\_\_ Printed Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Make check payable to STAHC**

Contact: [sotxabcd2022@icloud.com](mailto:sotxabcd2022@icloud.com)

Mail form and payment to:

STAHC 2022  
c/o Julie Miller  
950 Stagecoach Ranch Rd.  
Dripping Springs, TX 78620

