THE RICHMOND TRIUMPH REGISTER

Jan. 2023

A Monthly Publication of the Richmond, Virginia Chapter of The Vintage Triumph Register and a Triumph Register of America Local Center

www.richmondtriumphregister.org



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Don't Miss RTR's **Annual Meeting** Sunday, February 5th **Event Details on Page 2**

PRESIDENT'S GARAGE

By Bruce Vaden RTR President

I drove my TR6 on New Year's Day. The outdoor temperature was 65 F. What a joy to shift through the gears at 3600 rpm on Cherokee and Old Gun. A week earlier, we had to abandon our house because we were without power and the temperature was dropping precipitously both inside and out. By the time we regained power at 4 p.m. on Christmas Eve, the temperature inside our house it was an uncomfortable 45 F. But Santa found his way and dropped lots of toys and goodies from his sleigh. I hope all of you had a wonderful Christmas without having to go through the same ordeal as we did.

2023 is here and club activities begin with breakfast at Joe's Inn Bon Air on Saturday, January 7 at 9 a.m. I've made a reservation for 20 but they always accommodate us regardless of how many people show up. That's it for club activities in January. This is the first time the annual meeting is being held in February, due to the NFL going to a 17-game regular season this year.

I'm feeling a bit like the cat that's about to get its tail cut off and says it won't be long now. We'll elect new officers at the annual meeting and yours truly will be presenting RTR's piston gavel to the newly elected president. Our club has an illustrious roster of past presidents and I'm honored to join their ranks. I'll share a few reflections on my time as your president in next month's Spokes. Between now and then, take advantage of the nice weather and drive or work on your Triumph. I'll be back with my last edition of President's Garage next month.



On This Month's Cover

A great turn-out for the December 4th RTR Holiday Party!



RTR Breakfast Saturday, January 7th, 9 a.m. Joe's Inn Bon Air

A reminder that our next RTR breakfast has been moved forward a week to 9 a.m. Saturday, January 7th at Joe's Inn, 2616 Buford Rd. in Bon Air. We hope you can join us on the 7th!

RTR 2023 Annual Meeting Sunday, February 5th, 3 to 6 p.m. Walton Park Clubhouse 530 Walton Park Rd., Midlothian

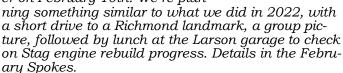
The Richmond Triumph Register's annual meeting will be Sunday, February 5th, from 3 to 6 p.m. For you NFL fans, this is the "open" weekend between the NFL division championships and the Super Bowl. As always, all RTR members, spouses, and friends are invited to attend.

We will be meeting once again at the Walton Park Clubhouse, the same location as our holiday parties. Our annual meeting is a great reason to drive your TR on a cold February afternoon. After a brief business meeting, where the slate of 2023 RTR officers will be voted on, there will be a covered dish social. Please bring a salad, appetizer, vegetable, or dessert that will feed about ten people. RTR will provide the main food course, beverages, paper products and eating utensils. Please RSVP to Jim Scherer at rosiesch3@aol.com no later than <code>Monday</code>, <code>January</code> <code>30th</code> so we can get a head count. 2023 promises to be a busy year for the RTR, so come and find out what we have planned.



Drive Your Triumph Day Friday, February 10, 2023 Save the Date!

Mark your calendars for RTR's second annual drive you Triumph day run on February 10th to celebrate Sir John Black's Birthday, the man who organized Standard's purchase of Triumph after WW II and went on to make the cars we enjoy driving today. We had a great turn-out on a very sunny day for the 2022 run. Let's hope we have equally good weather on February 10th. We're plan-



Classic British Cars: Made in Coventry

Learn more about Sir John Black and the founding of Standard Triumph in this YouTube documentary: Classic British Cars: Made in Coventry. It covers the history of the classic marques made in Coventry, UK, including Triumph, Riley, Alvis and Jaguar.



Nominations Committee Recommendations for 2023 RTR Board



I am pleased to present the 2023 nominations for officers and directors for the Richmond Triumph Register. The slate of officers that will be voted for at the Annual Meeting February 5, 2023 are as follows.

- President: Tim Thacker
- Vice President: Terry Smoot
- Secretary: Jim Coleman
- Treasurer/Membership Coordinator: Jim Scherer
- Spokes Editor: Glenn Larson

The Nominations Committee and RTR Board recognizes Jim Coleman, Jim Scherer and Glenn Larson for their many years of service in these nominated positions.

The Committee has also recommended some changes to appointed director positions that are listed below.

- President's Advisor: Bruce Vaden
- Web Master: Open
- Activities Coordinator: Ken Nachman
- 6 Pack Representative: Mike Roe
- TRA Representative: Jim Scherer
- VTR Representative: Gary Kinney
- Car Club Liaison: Jamie Walker
- Technical Advisor: Mike Roe
- Chapter Historian: Eric Crenshaw

I would like to thank both Greg Spencer and Ray McCaskey for assisting with nominating the slate of officers and directors. If a member in good standing would like to be considered for any of the positions, please contact me at gkinney72@gmail.com or 804-334-2605. Nominations will remain open until the annual meeting is held on February 5, 2023.

Gary Kinney, RTR Nominations Committee Chair

2007-2008 . Jim Coleman

RTR Presidents Since the Club's Founding in 1986

2019-2022	Bruce Vaden
2018	Ken Nachman
2016-2017	Mark Hornick
2014-2015	Ray McCaskey
2013	Tyler Hancock
2012	Scott McCombe
2011	Gary Kinney
2009-2010	Pete Philips

2007-2008	omi Coleman
2005-2006	Glenn Larson
2003-2004	Scott McCombe
2001-2002	Ken Nachman
1999-2000	Terry Quinn
1997-1998	Kevin Beam
1995-1996	Jim Coleman
1993-1994	John Bielo
1992	Jamie Barnhardt
1991	David Eichelbaum
1989-1990	Dean Tetterton
1986-1988	Tyler Hancock

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RTR Holiday Party Fun Sunday, December 4th By Glenn Larson

The Richmond Triumph Register's annual holiday party got off to a great start, with more than 35 members and friends in attendance. Christmas cheer was evident as we enjoyed holiday refreshments, beef tenderloin and potluck goodies. Once again, a huge thank you to Jim and Nancy Scherer for making all party arrangements. Jim's roast beef tenderloin was fantastic! The evening was capped by RTR's annual white elephant gift exchange. This one had to be the most rambunctious ever, with a number of humorous gifts that will long be remembered!





Identities protected due to the salacious nature of their white elephant gift choices.



Tim Thacker points out his Triumph visor gift doesn't cover his bald spot.



Mike Newhart's gift was the most appropriate.



Ken Simms wins the best dressed award.



Bill Moore looks puzzled by his gift.

CLASSIC-FIEDS

Classic-Fied ads are FREE for any paid member of the Richmond Triumph Register. Please check your ads and notify the Spokes Editor of changes or ads to be removed. Sell most anything within reason. Ads are run for two months unless canceled.

For Sale: 1969 TR6 right side fenders, front and rear. Both in excellent shape. Now painted signal red. Have been hanging on my garage wall since 1998. Come and check out or can send pictures. The current TRF price is front \$899.95 and rear \$849.95. Both made by British Motor Heritage. Moss price is front \$819.95 and rear \$799.95. My price is front \$675 and rear \$600. Original steel. Email if interested. Tr3a58dean@gmail.com. Dean Tetterton.

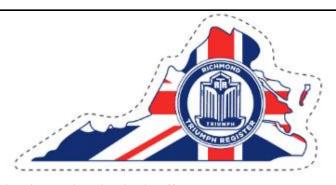
Free! I am giving away the following items:

- Two garage floor jacks that need the hydraulic cylinders rebuilt.
- A flatbed warehouse cart made of steel it holds an estimated 1,000 lbs.
- A 10 gallon fish tank stand (no tank).
- Lots of small hand tools.

Contact Stephen Johnson at 804-837-4905







Thanks to Tim Thacker's efforts, new RTR magnets will be available to RTR members at the February 5th annual meeting.

Welcome New RTR Members

Don and Anne Tate 830 Running Cedar Court Manakin-Sabot, VA 23103 bn2cars@comcast.net 804-833-9750

1968 TR250; 1967 Austin Healey BJ8/3000; 1965 Austin Healy BJ8/3000;1956 Austin Healy BN2/100-4

Many RTR members know Don and Anne Tate through their ownership of Austin Healeys and membership in the Central Virginia British Car Club. They didn't own a Triumph until a couple of months ago, when they went to Lynchburg to see Anne's cousin's 1968 TR250. They bought it on the spot.

This example was completely restored and only driven 1,000 miles since. Black was not offered but the factory did produce at least 5, perhaps more. This car is one of them and just as rare is that it came with red interior vs tan. It was originally shipped to Spain. The transmission is a 5-speed but otherwise is original.





Scott McCombe sent me this picture in an email titled "Smokey Mountains National Park Back in the Day." Notice the driver had bailed.

You Can't Tuna Fish, but You Can Tune a TR5 By Craig Simon

This article was sent to me by RTR member and TR5 owner Ken Nachman. It originally appeared on a TR5 web blog. G.L.

I took my TR5, with its unique fuel injection system, to a mechanic located in Topeka, KS, who has never worked on this type of car before. My TR5 Injection manual stated this........

Important

UNLESS THE NECESSARY CALIBRATION EQUIPMENT (CONSISTING OF A VARIABLE VACUUM SUPPLY 6-28° Hg AND GAUGE AND SUITABLE TEST RIG) IS AVAILABLE. THE CALIBRATION SCREWS MENTIONED ABOVE MUST NOT BE DISTURBED.

IF A NEW CONTROL UNIT IS FITTED TO A DISTRIBUTOR OR VICE-VERSA, OR ANY NEW PARTS FITTED OTHER THAN SEALS RE-CALIBRATION WILL BE NECESSARY.

Where some might ask, "This is a joke, right? You're trusting a guy who has never worked on this type of system?". And others might say, "Does Dementia run in your family?"

But this is exactly what I did. Stopping by Prather Motor Sports a month earlier, I asked owner Jesse Prather if he would be interested in tuning my TR5. I told him about the unique mechanical injection system at which time said, "Bring it in, it should be interesting". So, with the confidence I had made the correct decision, Ace mechanic and friend, Gary Gumminger and I set out. As most of you know, Jesse is a SCCA champion many times over. Racing Miatas and BMWs, tuning and setting up many other competitors' race cars.

I had always felt the 5 was running rich. This was verified the week before, as Gary had me drive over where he hooked up his new air fuel ratio thingy. Or a Stoichiometric measuring thingy for those in the know. I had a bung hole installed in my exhaust manifold 17 years ago when I first got the TR5 running so hooking it up was easy. At idle, the glowing number 11 on the screen verified richness. Very rich. Drove on the road, through the gears, 11 to 12. Rich. Back off throttle 11 or 12. Rich. According to Gary, the numbers should be in 14's off throttle and 11's on throttle.

Prather Motor Sports tune up procedure:

- 1. Strap 5 on to Dyno.
- 2. Jesse's Stoic reader was attached to a long tube shoved up tail pipe. Push a lot of buttons on laptop.









- 3. Warm up engine, run it through gears.
- 4. Run tach up to just over 4,000 once or twice. (At this point I'm a nervous parent watching my child being pushed past the point of comfort. My comfort).
- 5. Green bar graph hangs around 11. Too rich.
- 6. First issue. Jesse was expecting (as per manual), to be able to adjust the pressure relieve valve (PRV) valve. The injection system is under 100 to 110 PSI. If PRV letting too much fuel through before sending it back to fuel tank, He surmised reducing PSI to injectors would lean out system. I replaced PRV when it was restored. Apparently new one installed is not adjustable.
- 7. Ok, so now it's pull cap off metering unit and start fiddling with adjustments.
- 8. This is where fun begins.

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Three flat thin hex nuts, which the manual calls set screws need to be adjusted. Turn each one individually and try to find out which one adjusts idle, midrange and or high speed. First loosen lock nut that holds everything in place. As I understand it, each

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set screw (nut) applies or releases pressure on a spring that reduces or increases fuel flow. I was a little surprised when Jesse grabbed from his toolbox, a Triumph 90 degrees fuel injection adjusting plier. These needle nose pliers fit in slots made







9. With the 5 on dyno, Jesse turning set screws and Gary on throttle holding engine, at 3,000 RPM, through trial and error, he gets engine idle at 14+, high speed under load 11-12. Nice.

10. One glitch discovered early. You must replace the screws that hold metering unit cap on. BIG VACCUM LEAK if you don't. The black smoke pouring out of tail pipe, reminded me of incident 1975, where the only time my metering unit malfunctioned (Good catch Gary).

All in all, a great learning experience. And not so complicated. All you need is a dyno, Stoichiometric reader, injection adjusting pliers and 2 people who know what they are doing. Here are my numbers:

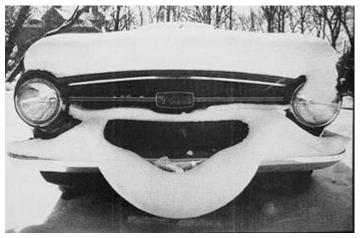
HP 100.24 Torque 137.7

Jesse said the dyno is "the big disappointer. No propaganda. No way did they have a proper way to dyno engines back then. These are modern horses. LOL".

I was curious what dyno numbers of other members Triumphs came in at. Steve and Bob kindly gave me theirs.

- Steve Peak (TR4A) HP 89, Torque 116. Engine upgraded with street cam and .40 over pistons.
- Bob Aquilar (TR6) HP 90, Torque 120. Smog stuff removed.

Keep in mind these numbers are at the rear wheel. As I understand it, add 15 percent for engine HP and torque measured at the flywheel.



TR6 Odds and Ends From the Web



Watch "Triumph TR6 2.3L 4 Cylinder & 57mm Turbo in the 1/4 Mile" on <u>YouTube</u>.



An article on the <u>Hagerty website</u> titled "Triumph's TR6 is an E-Type for the masses."



Bill Moore sent in this link to "<u>Triumph TR4 IRS and TR6 Trailing Arm Studs Repair</u>" on YouTube.



Moss Motors is a Proud Supporter of The Richmond Triumph Register www.mossmotors.com



Too Cold for Triumphs By Glenn Larson

Visiting England and Belgium two weeks before Christmas does not in any way lend itself to spotting Triumphs, or any classic cars for that matter. Sue and I had a great trip December 5-15, visiting friends and family in Oxfordshire and Kent, with a side trip to Bruges, Belgium, but boy, was it cold! A massive Artic cold front descended on the UK the day before our arrival, bringing frigid temperatures and sunny skies instead of normally expected December clouds and rain. The only Triumph I saw the whole of our stay was on our first day in Wit-

ney, Oxfordshire, where my sister and brother-in-law live. It zipped around a roundabout and disappeared before I could take a picture. Witney is the home of British Motor Heritage, the maker of replacement body panels



for many British classics including Triumphs (see Dean Tetterton's ad in this Spokes). Perhaps it was an employee on the way to work? I learned that they give facility tours. Perhaps I can drop in the next time we visit my sister.

The frigid weather continued throughout our stay, including a day in London. Here's a picture of a VW Beetle I saw near Regent's Park covered with frost.



A highlight of our trip was a weekend visit to Bruges, Belgium. What an amazing city, just a 3 hour high speed train ride from London. Bruges has two Christmas markets, and is all decked out with Christmas lights throughout its medieval center. I wasn't expecting to see any classic cars until we came upon this Mercedes police car in the town hall square.



One thing I noticed at a Heathrow Airport newsstand is the large number of classic car magazines published in the UK. I already subscribe to <u>Classic and Sportscar</u>, but bought a few more to bring home. You can never have too many classic car magazines. There's even a <u>car magazine Wikipedia</u> page!





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Glenn Larson, Editor Sue Larson, Proofreader 3923 W. Franklin St. Richmond, VA 23221

GLarson182@gmail.com 804/350-6820

The Spokes welcomes any submitted material for publication. However, neither its editors nor the RTR accepts responsibility for the accuracy of article content or safety problems resulting from suggested modifications. Articles may be submitted in person, by mail, or by email; material submitted by email is encouraged. If any material must be returned, please include a self-addressed envelope of appropriate size with sufficient postage.



RTR 2022 Officers (See page 2 for the 2023 slate of officers.)

President	Bruce Vaden	(804) 330-2487	shelleyv8@comcast.net
Past President & TRA Rep.	Ken Nachman	(804) 840-1441	Kennachman@comcast.net
Vice President	Tim Thacker	(804) 502-3532	thacket@outlook.com
Secretary	Jim Coleman	(804) 569-9135	JimByJove@comcast.net
Treasurer/Membership	Jim Scherer	(804) 594-5694	rosiesch3@aol.com
6 Pack & Wedge Rep.	Mike Roe	(804) 774-1750	microtr6@gmail.com
Spokes Editor	Glenn Larson	(804) 350-6820	GLarson182@gmail.com
Historian	Eric Crenshaw	(804) 320-1951	ericrcrenshaw@gmail.com
VTR Representative	Jim Coleman	(804) 569-9135	JimByJove@comcast.net
Activities/Webmaster	Tim Thacker	(804) 502-3532	thacket@outlook.com
Car Club Council Rep.	Jamie Walker	(804) 350-8941	greenspit79@gmail.com

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RTR Breakfast - Joe's Inn Bon Air - 9 a.m.

CALENDAR OF EVENTS

If you know of an event, or have an idea for one that might be of interest to our members, contact us with details (or rumors). Please use the contact to confirm event status before making any trips. RTR sponsored events are in yellow.

1-330-2487
1-350-6820

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SATURDAY

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https://www.Joe'sinnbonair.com/