



**TRIUMPH**

# TSOA

# NEWSLETTER

TRIUMPH SPORTS OWNERS ASSOCIATION

600 WILLOW TREE ROAD • LEONIA, NEW JERSEY 07605

VOLUME 17, NUMBER 1

JANUARY 1971

## SPITFIRE MARK IV IS HERE

**Triumph Spitfire Mark IV for 1971 —  
Major Body Restyling, New Transmission,  
in Famed Competition Winner**

The 1971 Triumph Mark IV Spitfire has arrived with important new styling changes, the work of famed Turin designer, Giovanni Michelotti; plus technical improvements including new all-synchromesh gearbox, modified rear suspension and strengthened, quieter engine.

Suggested retail prices for the Triumph Spitfire Mark IV in the U.S. are \$2,649 East Coast P.O.E., and \$2,699 West Coast P.O.E. Optional accessories include hardtop, overdrive, tonneau cover and radial ply tires.

*Styling Improvements:* The front end of the Mark IV Spitfire has a cleaner appearance achieved by new body panels and by the removal of the hood rib joints seen on previous Spitfires. In addition, the forward-hinged hood offers the same unequalled accessibility to the engine, front suspension and brakes. A Spitfire Mark IV emblem is affixed to one side and an enlarged chromium-plated wrap-around bumper is mounted in front of the new matt black radiator grille. Combined directional signals and parking lights are mounted below the bumper and are further protected by black poly-carbonate underriders which are standard equipment.

The rear end of the Mark IV Spitfire has a newly styled chromium-



**The latest in the Spitfire line, the Mark IV boasts completely new restyling by famed designer Giovanni Michelotti of Turin, an extensively restyled interior; as well as several chassis and engine modifications which improve performance, comfort and handling. The 1971 Mark IV Spitfire is Triumph's lowest priced and most popular model.**

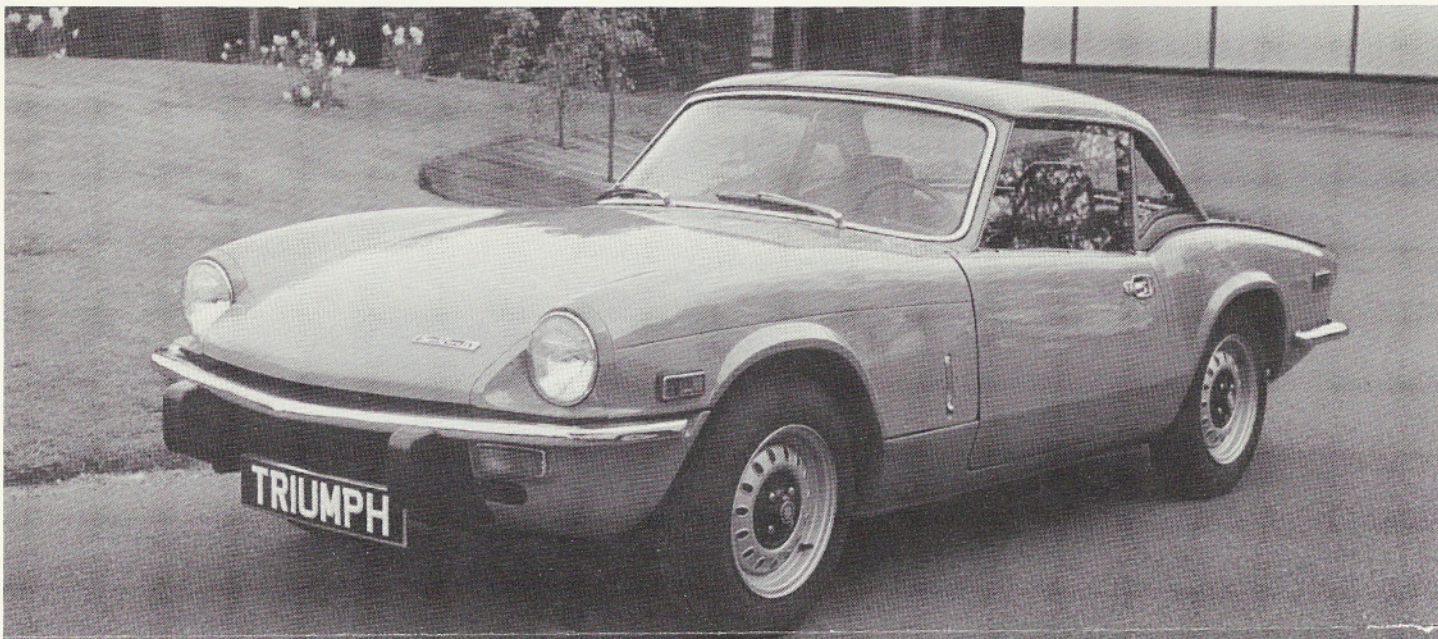
edged panel and a trunk with increased luggage space. The panel itself carries new combined rear light clusters incorporating tail and stop lights, reflectors, indicators and backup lights.

The rear fenders have black finishing beads and the trunk lid is equipped with a new safety catch. The longer wrap-around chromium-finished bumper also carries centrally mounted number plate lights, backed by a Triumph emblem.

Driving vision has been improved by an increase in the windshield depth of 2-inches, and the windshield wipers — with matt silver finish — have been repositioned to increase the area covered.

*Handsome New Hardtop:* The highly styled, new optional hardtop for the Spitfire Mark IV incorporates opening rear quarter lights. The interior of the Mark IV Spitfire has been extensively restyled for improved comfort and quietness. The instrument panel is finished in matt black and the very complete instruments include tachometer and speedometer. Door frames have been redesigned to ac-

*Continued on Page 2*



The convertible Mark IV was on the cover . . . here's the hardtop version. It's removable, of course, and the soft top stays on, ready for instant use. Extensive front end changes are clearly visible. Note new body seam above wheel arch.

## MARK IV . . . .

*Continued from Page 1*

commodate new recessed safety door handles. The reclining seats have been redesigned and offer more comfort together with better support. They are adjustable fore and aft. Both seats pivot forward, allowing access to the rear luggage space.

*Suspension Changes:* Improved handling and road holding has resulted from major modification to the independent rear suspension on the Mark IV. By allowing the transverse leaf spring to pivot in the center except for the master leaf which is fixed to the differential housing as before — the road stiffness in the rear is reduced. This reduction is compensated by a large diameter roll bar at the front, where the double wishbone type suspension is retained, and this has the effect of improving the balance of the car under high lateral forces.

The new Spitfire Mark IV comes equipped with attractive, newly engineered ventilated wheels with chromed wheel nuts and molded polycarbonate trim.

*New All-Synchro Gearbox:* A new close ratio, all-synchro-mesh, four-speed gearbox is equipped with a slightly higher first gear. When optional overdrive is specified, an electric switch is conveniently incorporated in the gear lever knob. A higher axle ratio — 3.98 to 1 compared with 4.11 to 1 — reduces engine revs and makes for quieter high speed, long distance driving.

The 1,296 cc 4-cylinder engine of the Mark IV produces 63 bhp at 6,000 rpm. Larger big end journals and bearings have been incorporated to give even longer engine life and reliability. A new 8-blade fan and redesigned air cleaner help to reduce engine noise.

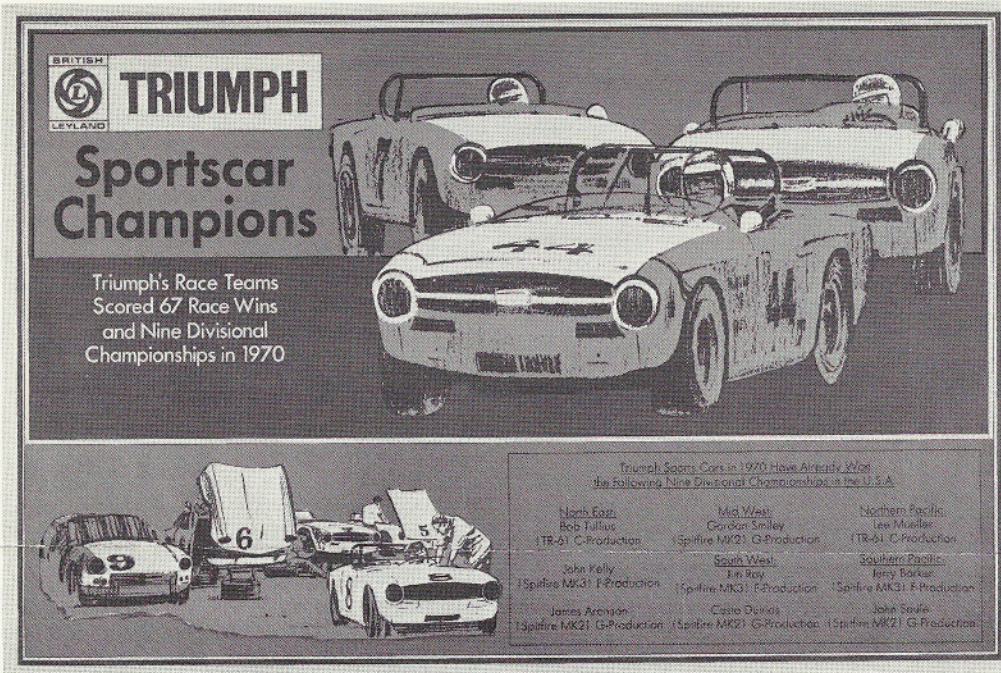
Indication of the Triumph Spitfire's popularity in the U. S. was seen in 1970 when for the second consecutive year the Mark 3 model was voted the best sports car in its price class, in a nationwide poll. A Triumph Spitfire Mark 3 won the national championship in its class in the recent 1970 SCCA championship races held in Atlanta, Georgia.

Send for the four-color brochure on the Mark IV or see it at your local dealer, now.



The rear view is the most noticeably different. The new deck lid is longer and covers a larger trunk while the taillight assemblies and rear panel are entirely new. You get a good look at the new wheels here as well, and the smart looking rear treatment of the hard top.

# JOIN THE TRIUMPH SPORTSCAR CHAMPIONS



This is the Champions sticker . . . red, white and blue plus checkerboard. The jacket patch and button are similar.

← Triumph Racing Poster — part of your Triumph Champions kit

You know about the sports car champs . . . you drive one! The racing and other competitions won by TRs over the years would fill a dictionary. So, we thought we'd do something to commemorate the record and we'd like TSOA members to join in.

We have a Triumph Champions kit for you . . . 24" by 36" poster, jacket patch in the right colors for your Triumph jacket (you haven't got one? . . . see page 4), stickers for the car or wherever you want to put them and . . . a lapel button. What more could you ask? A membership card? Right!

All of these goodies come in a plain, brown, unmarked mailing tube for your pleasure. Send us two dollars and we'll send you a kit . . . send four bucks and we'll send two kits, send us six dollars and we'll begin to wonder about the size of your enthusiasm . . . or your family.

Seriously, the Champions kit is a lot of fun for you or the family and decorative as well. Why not send for yours . . . we'll throw in a brochure on the Mark IV.

## LOCAL CLUB NEWS

### New Jersey Pair Takes State Championship

We learn from Triumph Trivia, newsletter of the Triumph Sports Car Club of New Jersey, that two of the club members carried off the New Jersey state rally championship, barefoot. That's Unequipped, for those who don't know, and the lucky men are Bill Mendello and John White. Their score was a perfect 500 points . . . wonder how they'd do with shoes?

### Elections Held in Rochester

At their December 1, 1970, meeting, the members of the Triumph Touring Club of Rochester chose their 1971 Board. The following were elected:

- Mike Lissow . . . . . President
- Bill Cook . . . . . Vice-President
- Bobbie Lipka . . . . . Secretary
- Ken Bauer . . . . . Treasurer
- Jim Hurd . . . . . Activities Director
- John Boyle . . . . . Assistant Activities Director
- Lindsay Cooper . . . . . Member at Large

### Slate Chosen by Colorado Area Triumph Owners

Colorado Area Triumph Owners, Inc., is happy to

announce its slate of officers for the year 1971:

- Dick Brown . . . . . President
- Bill Rice . . . . . Vice-president  
council representative
- Bonnie Ware . . . . . Secretary/Treasurer
- Dan Ware . . . . . Membership Director
- Hu Pape . . . . . Events Director

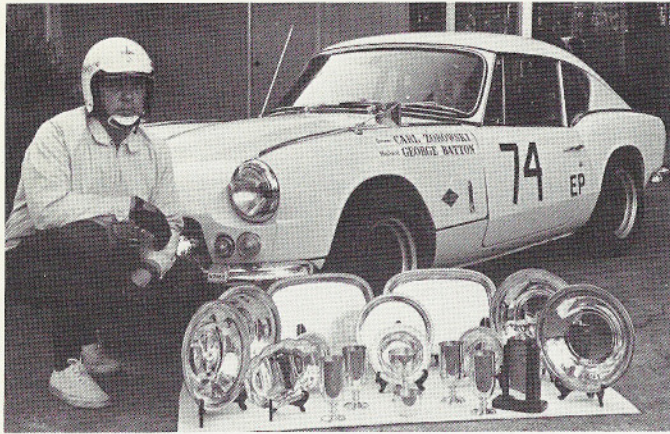
Persons in the Colorado area interested in joining CATO should contact Dan Ware at 969 Downing St. #503, Denver, Colo. 80218. (303) 222-7367.

Although CATO was formed in February, 1970, there are already over 50 active members.

Upcoming events include a series of driver's schools to prepare newer members for the 1971 autocross season, and a car care clinic where professional mechanics will show members the tricks of competition tuning.

CATO also plans a "March Film Festival", to be held in March, naturally. Five solid hours of racing films ranging from international rallies to NASCAR Grand National to Indianapolis 500. Refreshments will be available and non-club members are welcome. For details, call Dan Ware at the above number.

## FROM SECOND CAR TO RACER



Carl Zorowski with trophies and his "second car".

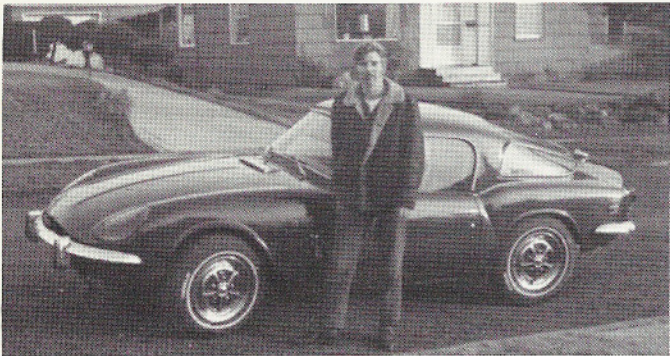
Carl Zorowski bought himself a GT-6 in England during a trip in 1967. Two years later, with the basically stock car, he began autocross competition on the suggestion of a friend. He enjoyed it so much that he and friend formed a team and went at it seriously in the 1970 season.

The results were excellent. Carl and his GT-6 took class wins in the autocross series of the North Carolina Council of Sports Car Clubs and the North Carolina Region SCCA. Trophy count: 8 firsts, 4 seconds and five Best Triumph awards. While he was at it, Carl completed drivers school and the required two races for his SCCA Regional competition license.

Suspension mods were made, including decambering, competition shocks and wide steel wheels with Goodyear racing tires. Safety equipment was installed. The engine was left stock except for a competition exhaust header and the use of velocity stacks during competition. Although the engine had 30,000 street miles on it at the start of the season it came on strong for the entire season with little maintenance required.

Engine mods will be next with a full season of racing coming up in '71.

## SPITFIRE "DINO"



Larry King's Spitfire has become a neat fast-back coupe with the addition of an Ashley hardtop and custom touches like a TR-4 rear bumper welded into the original Spitfire unit. Tail-lights are from an Opel Kadett, wheel covers from a GT-6. Larry is from Seattle, Wash. The side view of Larry's car reveals just how much the car is changed . . . the complete hood assembly has been replaced by another Ashley fiberglass unit with covered headlights and no visible seams. As Larry says, "Would you believe a Dino Ferrari?"

## SERVICE TIPS

### New Piston Grading System

A revised piston to cylinder bore size grading system will be introduced shortly.

Grade "F" will become grade "A". Grade "G" and "H" will be combined and become grade "B".

In all other respects the pistons remain unchanged.

### Gearbox Magnetic Drain Plug

A gearbox drain plug having a built-in magnetic element has been incorporated on all Triumph models.

The commencing gearbox numbers are as follows:

Spitfire Mark IV	Number FH 1567
GT-6 Mark III	Number KE 225
TR-6	Number CD 30688

## CLASSIFIED

### ITEMS FOR SALE:

1966 TR-4A. B.R.G., black interior, new black top. Tonneau, 38,000 miles. New clutch, just installed, radio, Michelin X with low mileage, two Lucas driving lights. Slight body damage . . . will dicker. H. Rega, 23 Kenmore Pl., Glen Rock, N. J., (201) 447-4347.

TR-4 Shop Manual, TR-4 Stock Steering Wheel, both new condition, each \$10. H. G. Price, 604 Old Courthouse Rd., Vienna, Va. 22180.

From 1964 Spitfire. Owners, shop and tuning manuals; AM radio and speaker; tonneau cover; tachometer cable, parts. Write for details. Vince Bellino, Box 114, Brookfield, Ohio 44403.

TR-3 parts, both body and mechanical, including hood and trunk lid without raised platform for hood, roll bar; ask for prices. John A. Manning, 2 Chesney Lane, Philadelphia, Pa. 19118.

### ITEMS WANTED:

Spitfire Mk II to use as rebuilding exercise. Interested in reworking the car and putting it in running shape. Must be in reasonable condition and price. Also anxious to join local club. Send all details to Vince Bellino, Box 114, Brookfield, Ohio 44403.

TR-3A blue interior components, such as seats, rear shelf cushion, rugs, trimming, door moldings, etc. All items must be in excellent condition. J. A. Manning, Jr., 2 Chesney Lane, Phila., Pa. 19118.

## TSOA SUPERMARKET

### OFFICIAL TRIUMPH JACKET

Brilliant blue water-repellent nylon zipper jacket with two white racing stripes. Mandarin collar style with side pockets, elasticized waist.

Order direct from: Louisville Manufacturing Company  
P. O. Box 1436, Louisville, Kentucky 40201

Specify: small, medium, large, extra-large . . . . .	\$4.75
Ladies' sizes, specify small, medium or large . . . . .	\$4.75
Jacket with button-in red acrylic pile liner . . . . .	\$9.00

The following items are to be ordered from TSOA Leonia.

### TSOA T-SHIRTS

Attractive white knit shirt with collar and button front. No pocket. Triumph logo in blue on back, shield on left front. Specify s, m, l, x-l . . . . .	\$4.50
Local TSOA Club "Calling Cards" . . . . .	FREE
List of Triumph Dealers and Distributors . . . . .	FREE
Replacement TSOA Badge . . . . .	\$1.00
Triumph Automobile Association badge . . . . .	\$1.50
GT-6/2000 Competition Preparation Manual . . . . .	\$2.00
TR-4 TR-4A Competition Preparation Manual . . . . .	\$2.00
SPITFIRE Competition Preparation Manual . . . . .	\$2.00
TR-250/TR-6 Competition Preparation Manual . . . . .	\$2.00
GT-6+ Competition Preparation Manual . . . . .	\$2.00
Complete list of Competition Parts for all Triumphs . . . . .	FREE
TSOA Jacket Emblem . . . . .	\$1.00
(Club Discount — 1 Dozen) . . . . .	\$10.00
Official Triumph Jacket Emblem . . . . .	\$.50
Triumph Competition Stickers, Mylar . . . . .	3 for \$1.00

Send Check or Money Order. No. C.O.D.'s please.

The TSOA NEWSLETTER is published monthly by the Triumph Sports Owners Association, 600 Willow Tree Road, Leonia, N. J. 07605 TSOA is a national organization of American sports car enthusiasts who own a Triumph or are interested in the purposes of the Association. Subscription is included with a \$5.00 membership in the club.

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