

SEPTEMBER NEWSLETTER Y'ALL

SWOT

SouthWestern Ohio T-owners

MG SERVICES
Jim Pesta

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We meet monthly at one of two places, unless we have a field trip or a garage crawl.....Rib City during the colder weather and at MG Services in the garage during nice weather. There are no dues....no officers....really not much of anything is necessary but your presence. Please make arrangements to join us for a good evening among friends. Any T-car owner will benefit from knowing others with the same interests and knowledge to help you with any problems. We know where you can get parts, get things done, secret machine shops, chroming, the mechanics, as well as improvement and modification details. All T car owners lick an ice cream cone and recite poetry at the same time. If you don't have a T car....just say you do and come out anyhow.

It's football time.....

What do you say to a University of Miami Hurricane football player dressed in a three-piece suit? "

> > "Will the defendant please rise."

Next meeting is Oct.15 at Rib City. It will be a relaxed and good time. Come on out and bring your significant other and join us. We eat at six and the meeting takes up at seven. Polite belches are tolerated.



NOTHING SAYS FALL LIKE SEPTEMBER.....TOPS MAY NEED TO COME UP OR BE LUBRICATED SO THAT THEY ARE EASY TO GET UP WITHOUT COMPLAINT FROM STIFF SQUEAKY JOINTS.

OUT... WILL COME THE FALL CLOTHES...AND SUMMER STYLES DISAPPEAR FOR ANOTHER YEAR. THIS MAY INCLUDE FOOTWEAR FOR MANY OF OUR GROUP MEMBERS. THERE MAY BE FEWER DAYS THAT YOU CAN EXPRESS YOUR SUMMER SHOE STATEMENT AT OUR MEETINGS. JUST KEEP THOSE DECK AND TENNIS SHOES IN A HANDY PLACE.



**GETTING AWAY IN STYLE....54 HORSEPOWER
DRAGGING AN ALUMINUM LUNCH BOX TO THE NEXT
GOF.....WITH STANDARD 4" FENDER MOUNTED
MIRRORS FOR MANUEVERING...OH WHAT SPIRIT AND
DESIRE FORADVENTURE....YEAH THAT'S THE
TICKET...ADVENTURE.**

Thanks to Mike Phillips for submitting the photo.



Please mark your calendar for Sept. 26th thru the 28th for the Fall Goof held in Xenia, Ohio. Xenia is right off 675, Helen Keller could find it. Peter and Lora Jollis will be arranging and hosting this honorable event. The Ramada Inn located at 300 Xenia Towne Square, will house our group. That number is 937-372-9921. Peter Jollis can be reached at 513-891-7383 or pgjollis@yahoo.com. If you can't catch him there, try the Hamilton County Jail. Please join us for another one of these memorable events and meet some new friends. Considering some of your friends I have seen you with, you need some new ones. I have sent out a registration form and information on the event but I send you another one as a reminder or incase you have misplaced it.



WHO IS YOUR NEIGHBOR THAT SHARES YOUR INTEREST?

TONY HAS APPROXIMATELY 120 T OWNERS ON HIS LIST. MANY OF THEM LIVE JUST UP THE ROAD FROM YOU. NOW YOU GOTTA CONSIDER THAT IT WOULD BE NICE TO PICK UP THE PHONE AND SAY HOWDY TO SOMEONE NEARBY WITH A T CAR. THERE ARE STORIES AND EXPERIENCES TO SHARE. YOU ALWAYS HAVE ROOM ON YOUR LIST FOR ONE MORE FRIEND...UNLESS YOU ARE AN ODDBALL OR IN A WITNESS PROTECTION PROGRAM. TONY NOITCED THAT THERE ARE FOLKS IN LEBANON, SPRINGBORO, SPRINGFIELD, BEAVERCREEK AND SPRING VALLEY.....

.(LOTTA SPRINGS IN THIS AREA) THAT HAVE SIMILAR OR LIKE ZIP CODES. TAKE A LOOK AT THIS.....

SPRINGBORO.....2 PEOPLE

BEAVERCREEK5 T OWNERS

CENTERVILLE HAS 2 T OWNERS

SPRINGVALLEY HAS 1...WHICH IS VERY CLOSE TO CENTERVILLE

LEBONON HAS ONE

HAMILTON HAS FIVE T OWNERS

FOUR IN LOVELAND

23 IN CINCINNATI

DAYTON HAS SEVEN OWNERS

MIDDLETOWN HAD FIVE OWNERS

ALL YOU HAVE TO DO IS CONTACT TONY TO FIND OUT WHO IS IN YOUR AREA. HE WILL BE HAPPY TO CLUE YOU IN.. IF YOUR AREA ISN'T MENTIONED ABOVE, I PROBABLY COULDN'T SPELL IT.

TONY'S PHONE NUMBER IS 513-867-8785 OR YOU CAN EMAIL JT AT THIS ADDRESS.

IT'S FOOTBALL TIME.....

> How did the Georgia football player almost die from drinking milk?

>>

>> The cow fell on him.

SWOT EVENT

ON SATURDAY, SEPT. 13, ANOTHER SWOT EVENT WENT DOWN. GREG LED A SHORT SCENIC DRIVE AND CIRCLED THE WAGONS FOR A LUNCH.....ALL AFTER A VISIT TO RICK BENHASE'S RESTORATION AND STORAGE FACILITY. WHOA! IF YOU OWN A T-CAR OR HAVE AN INTEREST IN THEM, THIS IS THE PLACE FOR YOU TO BE. RICK HAS A FABULOUS SHOP AND ALWAYS HAS A PROJECT GOING ON TO GRAB YOUR ATTENTION. THANKS TO RICK FOR INVITING THIS MOTLEY GROUP TO YOUR PLACE OF BUSINESS FOR A TOUR.



**LOVELY
MGA'S
SHARING
SPACE
WITH
GT6.
THAT
DON'T
SEEM
RIGHT.**



**DON'T YOU JUST LOVE THE SMELL OF A MGC IN THE
MORNING!?**



GREG WASN'T ABLE TO FIND HIS GREEN MGTC. IT'S SOMEWHERE IN THIS LOT.



WHAT WE GOT HERE IS WHAT YOU CALL A CONVOY.



RICK'S SHOP IS A SENSORY OVERLOAD FOR GUYS THAT ADMIRE BRITISH CARS.



SAME TWO CARS.....LOOK WHAT A GOOD PAINT JOB CAN DO FOR THE APPEARANCE OF A TD



THIS MGA IS GONNA TURN SOME HEADS. YOU GOTTA ASK YOURSELF WHERE SOME OF YOUR MONEY IS REALLY GONNA SEE GROWTH.... INVEST IN A CLASSIC OR WITH YOUR BANKER



MOST GUYS WOULD LIKE TO RUN THROUGH THIS AREA NAKED.



THIS IS THE ROOM IN WHICH RICK CHECKS HIS GUESTS FOR DANDRUFF. SOMETIMES, CARS GET PAINTED IN HERE AS WELL.

IT'S FOOTBALL TIME.....

How many Michigan freshmen football players does it take to change a light bulb?

None. That's a sophomore course.

AGAIN, THANK YOU RICK FOR TURNING A REGULAR SATURDAY INTO A REAL TREAT FOR OUR GROUP. THANKS TO GREG FOR SPEARHEADING THE ENTIRE DAY, SHOP VISIT, ROAD TRIP AND SETTING UP LUNCH.

Hours.....

after Pearl Harbor was bombed on December 7, 1941, the Secret Service found themselves in a bind. President Franklin D. Roosevelt was to give his Day of Infamy speech to Congress on Tuesday, and although the trip from the White House to Capitol Hill was short, agents weren't sure how to transport him safely. At the time, Federal Law prohibited buying any cars that cost more than \$750, so they would have to get clearance from Congress to do that, and nobody had time for that. One of the Secret Service members, however, discovered that the US Treasury had seized the bulletproof car that mobster Al Capone owned when he was sent to jail in 1931. They cleaned it, made sure it was running perfectly and had it ready for the President the next day. Al Capone's 1928 Cadillac V-8 "Al Capone" Town Sedan Became the President's Limo December 1941.

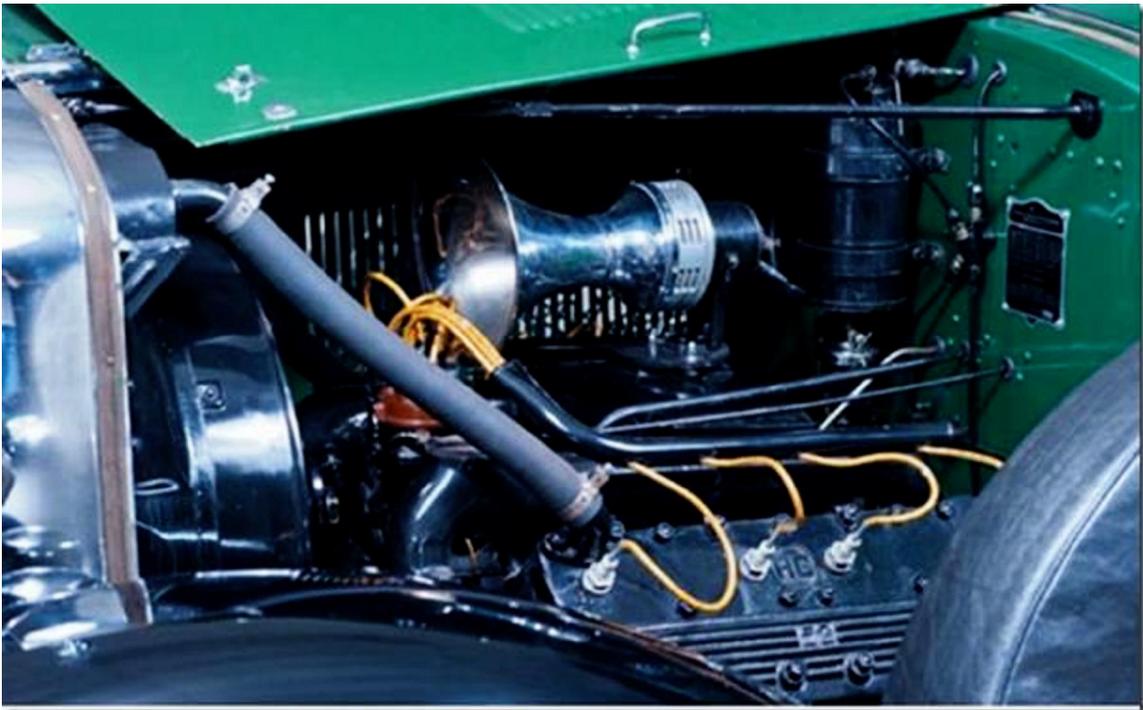
Mechanics are said to have cleaned and checked each feature of the Caddy well into the night of December 7th, to make sure that it would run properly the next day for the Commander in Chief. And run properly it did. It had been painted black and green to look identical to Chicago's police cars at the time.

To top it off, the gangster's 1928 Cadillac Town Sedan had 3,000 pounds of armor and inch-thick bulletproof windows.

It also had a specially installed siren and flashing lights hidden behind the grille, along with a police scanner radio.

"Previous Owner was Al Capone"

The car was sold at auction in 2012 for \$341,000.







The End



COULD THAT BE GREG STANDING NEXT TO A HOT RACING TC??
THERE ARE NO OIL LEAKS....AND WHILE WE ARE SPECULATING,
DID RAY CHARLES PAINT THE NUMBER SIXTY ON THIS CAR??
I SPY A CLEAN TD BEHIND THE TC...BET YOU DID TOO.

THANKS TO MIKE PHILLIPS FOR SUPPLYING THE PHOTO

IT'S FOOTBALL TIME.....Two West Virginia football players were walking in the woods.

>>

>> One of them said, "Look, a dead bird."

>>

>> The other looked up in the sky and said, "Where?"

SEPT. 17TH MTG.

WE CAME TOGETHER AGAIN LAST WEDNESDAY. EVERYONE BROUGHT THEIR APPETITE AND SOME IN THE GROUP ARE MAKING REAL PROGRESS LEARNING TO EAT WITH FORKS AND SPOONS. WE ALL KNOW THAT YOU ONLY HOLD ONE OF THOSE UTENSILS AT A TIME.

THOSE IN ATTENDANCE INCLUDED JOHN LIBBERT, JAN JOHNSON, BOB HANSEMAN, JEANNE HANSEMAN, GREG GARNETT, CINDY GARNETT, JIM WILLIAMS, JANE GRIMM, PETE BAILEY, CARY SUNDERHAUS (SEE CARY FOR YOUR REAL ESTATE NEEDS) RICK BENHASE, JOAN RIVERS, STEVE WRIGHT, JOHN LIGON, TONY CARITO, KURT NIEMAYER, ALVIN, AND JT. THOSE THAT DID NOT ATTEND, SHAME SHAME...EVERYBODY KNOWS YOUR NAME.

AS STATED, GREG HAD A GOOD AGENDA. WE GOT 51.00 BUCKS IN THE OFFICIAL TREASURY....THAT IS ONLY COLLECTED FROM RARELY PASSING THE HAT AND THE MONEY SPENT ONLY FOR THE GOOD OF THE GROUP.

KURT GAVE COMPLETE RUN DOWN OF THE PUT IN BAY RACE. HIS REPORT MAKES YOU WANNA BE THERE NEXT YEAR FOR SURE. JAN AND FEW OTHERS WILL TESTIFY TO THAT.

DON'T YOU FORGET THE FALL GOF.....THAT'S COMING UP ON THE 26-28TH OF SEPTEMBER.....OUR OWN PETER JOLLIS AND LORA JOLLIS ARE HOSTING THAT. A LOT OF NEW FRIENDSHIPS ARE MADE AT THESE GATHERINGS. YOU DON'T NEED YOUR T CAR TO BE THERE. THIS IS ABOUT EATING, ROMPING, TRADING STORIES AND GETTING AWAY FOR A FEW DAYS. SOME ATTEND FOR ONE DAY....AND EVERYONE IS WELCOME.

ON OCTOBER 11TH, KURT IS HOSTING THIS ROTTEN GROUP WE CALL SWOT AT HIS PLACE FOR A COOKOUT AND YOU HAVE GOT SEE SOME OF KURT'S TREASURES....SURE TO MAKE YOUR HEART PALPITATE. YOU BRING YOUR OWN MEAT....KURT BREAKS OUT THE GRILL.....BRING AN ORDERVE OF SOME KIND. WE'RE TALKING BEANS AND POTATOES HERE. THERE WILL BE GAIETY, SING-ALONGS, IDENTIFYING BIRDS, AND BELCHING CHALLENGES. MORE TO COME ON THIS EVENT.

MARK OCTOBER 15 FOR OUR NEXT MTG. AT RIB CITY.

JIM WILLIAMS AND JANE GRIMM WILL BE HOSTING OUR NEXT CHRISTMAS GET TOGETHER...IT WAS ALL JIM COULD TALK ABOUT.....HE WANTS EVERYONE THERE....NO PRESENTS...JUST BRING GOOD STUFF TO EAT....NOTHING HEALTHY PLEASE.

PETE DISCUSSED HIS TF AND THE FACT THAT SHE WON'T IDLE CORRECTLY...THE CARBS WERE EXPERTLY REBUILT BY JOHN LIBBERT AND ARE PERFORMING WELL. THERE IS A PROBLEM WHEN THE ACCELERATOR IS DEPRESSED. PETE IS LOOKING FOR SUGGESTIONS AND ANSWERS.

THERE WAS A MENTION OF AN UPDATE ON THE NEWSLETTER....ANYTHING WOULD IMPROVE THIS RAG....YOU GOT ANY? WANNA CONTRIBUTE SOMETHING? WE'LL EVEN TAKE BABY PICTURES OF SWOT MEMBERS.

WE NEED MORE PEOPLE TO HOST EVENTS...DRIVES....GARAGE CRAWLS....WORM WRESTLES....ANYTHING YOU WANNA DO. STAND UP AND STAND OUT!

A QUICK TECH SESSION.....WHEN PUTTING A SCREW IN, RIGHTY TIGHTY....LEFTY LOOSEY....REMEMBER THAT.

IT'S FOOTBALL TIME.....

A University of Mississippi football player was almost killed yesterday in a tragic horseback-riding accident.

He fell from a horse and was nearly trampled to death.

Luckily, the manager of the Wal-Mart came out and unplugged the horse.



**IF KURT CAN'T FIND
A PARTNER TO
SLOW DANCE WITH,
HE OFTEN JUST
GETS UP AND
DANCES WITH
HIMSELF. HE IS A
DAPPER DIPPER.**



**JOHN WILL ALWAYS
HYPNOTIZE JAN AND
GET HIM TO ORDER
EXTRA FOOD THAT
JOHN LIKES. JAN'S
BEER IS OFTEN
EMPTY WHEN JOHN
SNAPS HIS FINGERS
AND WAKES JAN UP.**



**THIS IS
COLLATERAL
DAMAGE WHEN
TONY GOES UNDER
HYPNOSIS JUST
SITTING ACROSS
FROM JOHN.**



**DAMN...HE
GOT PETE
TOO.....**



**GREG CALLS OUR
MEETING TO
ORDER WHICH
SOMETIMES IS A
BIGGER
CHALLENGE
THAN GOING
BEAR HUNTIN
WITH A SWITCH.**



**CARY AND
RICK ARE
ALWAYS GOOD
GUYS TO TALK
WITH ABOUT
BRITISH CARS.**



**ALVIN DRIVES
FROM DELHI TO
JOIN US. HE IS
SKILLED AT
EATING
RIBS....HIS DISHES
ARE SO CLEAN
WHEN HE IS
FINISHED, THEY
OFTEN DON'T
NEED TO BE
WASHED.**



HO HO HO.....JIM WILLIAMS IS A HUGE RED'S FAN....HE HAS BEEN KINDA DOWN RECENTLY FOR SOME REASON.



JEANNE COMES WITH BOB TO OUR MEETINGS.... THEY DRIVE DOWN FROM THE DAYTON AREA. WE ARE LUCKY TO HAVE THEM WITH US.



JOHN HAS TWO TD CARS....AND IS GONNA COMPLETE THEM SOMEDAY. STEVE HAS THE BEAUTIFUL TF YOU HAVE SEEN IN THIS NEWSLETTER. BOTH ARE FUN GUYS TO KNOW.



GREG LEADS US IN A ROUND OF "YOU ARE MY SUNSHINE." BOB CARRIES THE BARITONE SECTION. I AM SURE KURT IS DANCING.



**JANE AND CINDY
PUT UP WITH THIS
GROUP AND MAKE
IT BETTER.**



**RIB CITY ALWAYS
PROVIDES OUR
MEETING WITH
ONE OF THEIR
PREMIER
WAITERS. THEY
ARE CAREFUL TO
GET ORDERS JUST
RIGHT AND TAKE
CARE OF THE
PAYMENTS.**

FEATURE CAR



THE PHOTO DOES NO JUSTICE HERE.....THIS IS A BEAUTIFUL THING. JOHN LIBBERT HAS TOUCHED AND IMPROVED EVERY PIECE ON THIS RIG. THIS IS JOHN'S 1933 J2 CHASSIS IN THE PROCESS OF RESTORATION SITTING AMIDST AN INCREDIBLE WORK SHOP.



**HERE YOU ARE
ABLE TO SEE
THE J2 FROM
THE REAR.**



**THE SIDE.....IT
IS EXCITING TO
BE IN THIS
ATMOSPHERE.**

IT'S FOOTBALL TIME.....

What does the average Alabama player get on his SATs?

>> Drool.



WILBER AND ORVILLE WRIGHT??? MAYBE.....





**LOOK AT
THOSE NEW
TC
AXLES....YES
, TC.....JOHN
HAS TWO TC
CARS IN THE
SHOP.**



**THIS CART COULD BE
A DESIRABLE DOOR
PRIZE ON
"THE PRICE IS
RIGHT".....CHOCKED
FULL OF MG
TREASURES**



**THE RECHROMING IS
SPECTACULAR....
JOHN ONLY USES THE
BEST.
JOHN IS
METHODICAL,
METICULOUS, AND A
BIT OF A
PERFECTIONIST.**





**JOHN'S FAVORITE
MG. WHEW...THAT
WOULD BE BETTER
THAN A NEW
GIRLFRIEND,.**



**BEAUTIFULLY
RECHROMED AND
RESTORED.**

IT'S FOOTBALL TIME.....

Why did the Nebraska linebacker steal a police car?

> > He saw "911" on the side and thought it was a Porsche.



**REBUILT AND
READY TO
GO.....INTO A TC.**



**JOHN BUILT THIS
DURABLE AND
SUPERB WORK
BENCH. ¼ INCH
PLATE STEEL
TOP....WITH NO
MESS ON IT. THE
STUFF ON THE
TABLE TOP
BELONGS TO
PETE...IT'S PART
OF A SHOT
PEENING PROJECT
HE IS WORKING
ON. JOHN IS
GOING TO GIVE
HIM A HAND WITH
CUTTING AND
MACHINING.
JOHN'S
WORKSHOP IS
UNBELIEVABLY
ORGANIZED AND
CLEAN. IT WOULD
MAKE FOR A
GREAT SATURDAY
FOR OUR GROUP.
IT'S
INSPIRATIONAL.**



THE TC TRANS IS REBUILT, RECHROMED, AND PAINTED TO PERFECTION. MOST NOTABLE IS THE GREAT STAND IT SITS ON.....JOHN IS QUITE GOOD WITH WOOD AS WELL.



A GRANITE INLAID EMBLEM?? YEAH, JOHN MADE A COUPLE AT WORK....TURNS OUT TO BE A REAL PEACE OF ART....A TESTIMONY TO JOHN'S SKILLS. PETE AND I WERE AMAZED AFTER SPENDING A SHORT TIME WITH JOHN.

IT'S FOOTBALL TIME.....

If three Florida State football players are in the same car, who is driving?

> > The police officer.

IMPORTANT ANNOUNCEMENT

South West Ohio T Owners and Friends.

You are cordially invited to the Niemeyer's Garage for a cookout and driving tour.

Saturday October 11, 2014

Driving tour is less than 30 miles and takes about an hour winding through the scenic East Fork Little Miami River and Stonelick Creek Valleys on roads that remind you why you bought a sports car.

10:45 am Driver/navigator route review

11 am Departure.

12:30 or so lunch

•Bangersö (Brats, Metts, Dogs, etc., your various swing meats)

Buns, Condiments, Water, Coffee, utensils & plates provided.

Please bring something to share with the throngs of MG enthusiasts and your favorite beverage.

RSVP with Car type, side dish and number of guests to me at; 513 304 1177 (cell) also works if you cannot find the house.

Ktrg65@gmail.com

The address is: 1212 Creekwood Drive, Batavia, OH 45103, which you can Google or MapQuest for directions.

Creekwood is a non dedicated street off State route 132, three miles north of RT 50 and 1.25 miles south of State Route 131.

Some map and Navigation systems take you elsewhere. Contact me with any routing issues.

Note that you can show up and **not go on the tour, if you just want to hang out until the lunch, the garage will be open.**

Thanks a Million,

Kurt Niemeyer

Editor; *Cincy Motorsports Journal*

IT'S FOOTBALL TIME.....

Why do Tennessee fans wear orange?

So they can dress that way for the game on Saturday, go hunting on Sunday, and pick up trash on Monday.

EVENTS CALENDAR

Local events sponsored by SWOT

Sept. 26-28 Ohio MG-T Fall GOF, Cincinnati. Hosted by Peter and Lora Jollis

Oct. 11 Fall short drive and picnic. Host Kurt Niemeyer

OCT. 15, OCTOBER MEETING.

Dec. 14 TH Christmas get together.....Jane will announce details soon.

The Local Events need 3-4 more volunteers to be a coordinator

for the above e

Other events of interest to MG-T owners.

Anyone need a garage crawl?

Contact Greg Garnett, 513-523-3720, ggarnett@miamioh.edu

Monthly Tech Article;

Cooling System;

This winter I made a commitment go give a tech talk to our friends up north in the Michigan. The consensus of the group was that they wanted to cure their overheating issues.

Even though I have not yet spoken with them, I thought that I might address the cooling system on our cars in this report and why some of our cars our cars overheat.

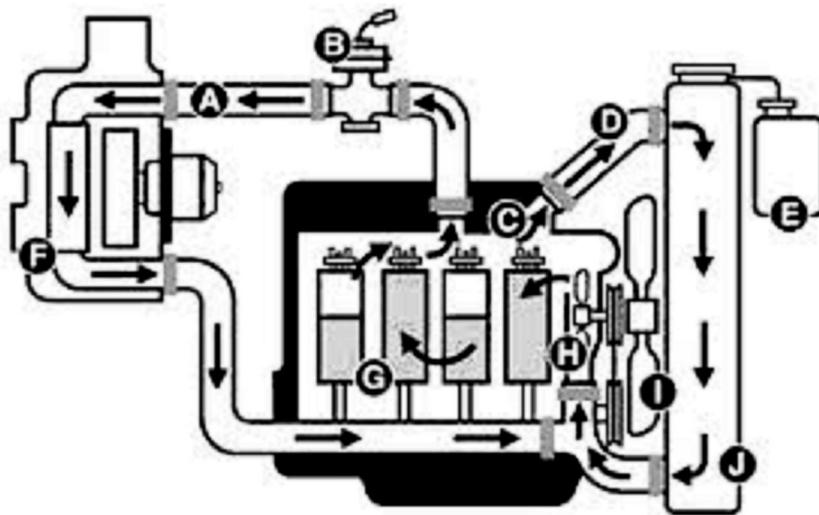
These cars tend to run hot; it is not unusual for these cars to run around 190 degrees F

If that scares you to look at; put a piece of black tape over the gauge.

First things first;

Below is a drawing of a typical cooling system.

Our T-cars not have a catch tank (E) just a discharge tube running down the right side of the radiator housing.



- A. Water inlet to optional heater
- B. Heater control valve.
- C. Thermostat
- D. Upper heater hose
- E. Catch tank (NA)
- G. Engine water jacket
- H. Water pump impeller
- I. Fan blades
- J. Radiator

Report Prepared by;

MG SERVICES

A full-service MG garage
Specializing in T-series and MGA's

Jim Pesta
chief mechanic/proprietor

Jim@mgrepairs.com Phone: (513) 532-1795 www.mgrepairs.com

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349 Glenroy Ave.
Cincinnati, Ohio 45238-5762

Cooling System Cont.;

First things first cont.;

There are many different things can affect the efficiency of your cooling system but we need to know how the make the original system, itself, to work to its maximum efficiency.

The drawing on the previous page is quite close to the configuration of what is on our cars with the exception of a standard heater and the catch tank. Now some of us have heaters in our cars, but those were not standard options from the factory but were offered as an after market option.

The addition of the heater core into the cooling system helps the system run cooler when the heater fan is blowing.

Now, if your paying attention I just said the car will run cooler when you have the heater fan running. Which brings me to the **big** question; are you concerned enough about the temp of your car to run the heater during a hot summer day?, or are you just uncomfortably hot while driving the car?

Do you think the car is running hot because the car is running hot or are you just too hot while driving the car, big difference.

This is where a lot of people stop talking about how hot their car runs, when they realize it is not the car that is running hot.



We're not going to discuss heaters at this point so let's talk about the other cooling components. Let's start with the radiator itself.

Our cars have radiators that are about 14" X 16", give or take. That is 244 square inches of surface cooling area. The important part of the rad. is that it needs to be clean, the fins straight, and the area in-between the fins and the cooling tubes must be clear of any debris so the air will pass through without any obstructions. The interior of the radiator also needs to be boiled out and cleared of all debris or obstructions to operate efficiently.

As you can see, the spaces around and through my TF radiator are open enough to easily, see through the radiator.

Cooling System Cont.;

One of the reasons we love our cars is because of the way they look. See the two photos below (a TC on the left and a TD on the right). On the front of the radiator there are about 18 slats that are 3/4" wide and are 16" long, (that is that is 216 square inches of obstruction directly in front of the radiator).



Let's review;

The radiator has 244 square inches of area, but the grill slats are 216 square inches of obstruction covering the front of it; that is a loss of about 86% of the cooling area.

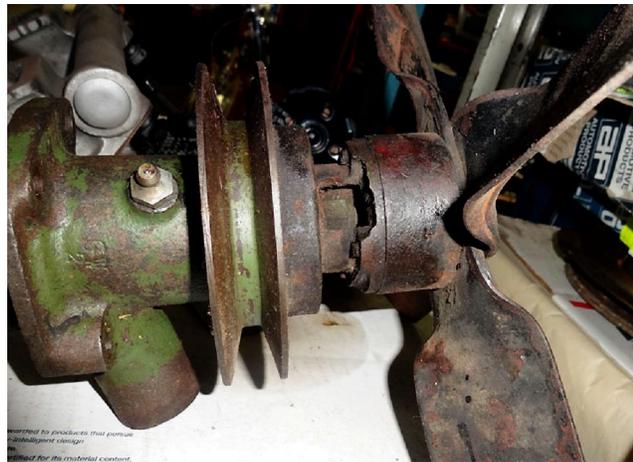
Who though that this was a good idea?

If you look at these photos you can see that the slats have been positioned at such an angle to allow air flow around the slats. You would be amazed how many cars have these slats fattened out in front of the radiator.

Moving back from the radiator, the next parts are the thermostat and the water pump/fan blade assemblies.

Let's do the thermostat first. The job of the thermostat is to restrict the flow of water until the engine reaches its optimum operating temperature. If these cars have a thermostat installed, it should be rated around 165 to 185 degrees.

A lot of our cars do not have any thermostats installed in them, (I do not have one in my TF), and it has always run fine without one.



At right is an early TD water pump, fan blade assembly. The assembly is comprised of the pump and pulley, (left), spacer, and the fan blades.

Cooling System Cont.;

If the water pump assembly is complete and was in good working order, great. But you should take the time to look at your water pump pulley while the engine is running to see if it wobbles. If it does, either the water pump impeller shaft is bent or the pulley is worn and needs to be replaced. This issue does not necessarily affect the efficiency of the cooling system, or at least not until it fails (usually many miles from home).

The other, usually ignored, component is the fan belt. Make sure yours is in good shape and the tension is adjusted correctly. It should not be as tight as you can get it!

At right is a photo of three fan blades. I know it is hard to see but the top two blades show signs that the blades have been bent and then they were bent back into the correct shape.

If you look at the top two just at the end of the supporting gusset, you should be able to see a perpendicular pattern on the blade, which is where they usually bend.



Bending these blades back into the correct position after they have been bent is only a temporary fix. The blades are weakened by this bending. This weakening could lead to the end of the blade separating from the rest of the blade and going somewhere you would rather not have it.

I've seen more than one car that has a substantial dent in the bonnet from a fan blade trying to escape. Any blade that has been bent should be replaced very soon, the last thing that you need is further expense that can be, easily and cheaply, avoided.



Now, the third blade is something different. It does not have any sign that it had been bent but you can see a crack at the end of the gusset. When you turn the blade over (below), you can see that the crack has gone all the way through the blade.

Cooling System Cont;

Talking about fan blade disasters;

I have seen my share of major dents to the underside of bonnets caused by the ends of fan blades flying off the rest of the blade due to weakened metal of a bent blade.

However, my best story of fan blade issues is a disaster that happened to me.

I haven't thought about this story for quite a few years but it came rushing back as soon as I started to think about fan blades.

Back in the mid eighties, there was a NEMGTR meet in Painted Post, New York.

After driving the TF from Cincinnati on Thursday, I was out getting some gas on Friday morning on my way to the Watkins Glenn Racetrack when I heard a small sound coming from under the bonnet and then noticed my temp gauge, immediately climbing off the chart.

When I stopped and opened the bonnet, I discovered that the fan blade had flexed enough to hit the bottom collector tank of the radiator. The tank is made from a lot heavier metal than that of the blade so, the end of the fan blade was bent 90 degrees forward. That was enough to cut a 10" diameter hole through half the thickness the radiator.

I did manage to nurse the car back to the hotel, where I removed the radiator, found a shop that could do the repair that day in order for me to pick it up the next morning.

When I got it back it had so much solder in the radiator it weighted almost twice as much as it originally did.

Did I mention that I had to drive the TF back to Ohio? Well, it made it and I drove the car with that repaired radiator throughout the rest of the driving season before I replaced it.

That is not the kind of thing that I would wish on anybody. The repair was not complicated, but the overall stress was rather excessive.

Cooling System Cont;

Have you ever thought about way there is a fan blade at the front of the engine?

Contrary to popular belief, it is not there to cut your fingers when you are trying to tighten the loose hose clamps while the engine is running or especially

it is not there to blow cool air across the front of the engine!

The correct answer is that it is there to pull the air through the radiator core. This air flow is designed to cool the water in the cooling system. As the car is moving at speed, the fan is unnecessary, but at slow speed or while the car is at idle it is indispensable.



Are your fan blades configured like the ones on the right or left above?

The top left photo is from a TD, water pump, fan blade assembly, and the top right photo is from a TC with an obscured, water pump fan blade assembly.

If you look closely, you will notice that the TC does not have a spacer behind the fan blades. The fan blades on a TC are farther away from the back of the radiator.

Engineering principles say that the closer the blades are to the back of the radiator, the more efficient the air will be pulled through the radiator. The spacer was an design improvement to the cooling system on the TDs and TFs.

If you have a TD or TF check to see if your spacer is in place, if is not, buy one and install it.

Cooling System Cont;

In conclusion;

What I haven't mentioned are the hoses. They tend to dry out and become brittle. They also deteriorate from the inside out.

Every once in a while, you should check them by pushing in on the hoses to see how flexible they are.

The fan belt is in the same category. If you are not sure if they are in good shape, replace them anyhow!

Even when our cars have properly operating cooling systems That does not mean the car will automatically run cooler.

There are many other things that cause the engine to overheat. The engine and brake systems must also be operating at their optimum.

If the engine is not tuned correctly, then it will be working harder than necessary which, in turn, generations additional heat.

The braking system needs to be working well or it may cause drag which, again could cause the engine to overheat.

If you are a member of an MG club that would like to have these technical reports sent to your newsletter editor.

Please contact Jim at; **MG Services**
513-532-1795,
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I've been going to MG meets for going on 40 years, but I can't remember a weekend that had any better weather for top down MG driving. The only moisture you saw was the dew on the cars if you got up early enough.

This Ohio Chapter event had it all; great weather, thirty plus T-Series MGs, A tour of the Frank Lloyd Wright Westcott House, and a 50 mile covered bridge tour.

If you weren't there it is a memory you will never have (pity).

Many thanks go out to Peter and Lora Jollis for putting on this event!



The parking lot at the Ramada had a reserved space designated that was ultimately filled with one MGB, one MGA and the balance of about thirty T-Series cars.



The hospitality room was constantly receiving people who were checking in on Friday evening. Many of these old friends we only see twice a year at the Ohio GOOFs.



Saturday morning we all set off on a short drive to the Westcott House in Springfield, Ohio. For those of you who are not aware, Springfield was a very wealthy community back in the early 1900s. Agricultural equipment and other industrial suppliers were based in Springfield.

Mr. Westcott was involved in these industries along with his producing of the short lived, Westcott automobile.

The thirty plus MGs looked very impressive parked in front of the FLW house.





After the house tour, we all set off on a wonderfully scenic 50 mile covered bridge tour. We drove over two and next to three more.

Above, Fred Kuntz is out as usual in his beautiful TC and below I'm in the back seat of Tom and Joan Baumgadner's YT approaching the entrance of a covered bridge.





In Conclusion;

With this event happening only fifty miles away, I'm surprised that only one SWOT member showed up other than the usual suspects that always have travel to the Ohio Meets (Peter and Lora Jollis, Dave and Pat Zyp, Jim Williams and Jane Grimm, Greg and Cindy Garnett, John Libbert, John Olman and Allison Repp, and Jim Pesta).

I believe that Bob and Jeanne Hanseman were the only SWOT members who attended for the first time. If anyone else from our group attended, I was not aware and I apologize not speaking with you..

It seems that everyone enjoys the stories that are told about past events but I notice that there are very few who are willing to participate in the events even when they are only fifty miles away from their homes.