



APRIL 1989

FROM THE PRESIDENT'S GARAGE
(CAN'T FIND A THING - OF COURSE
I COULDN'T BEFORE , RIGHT NEAL!)

THIS MONTHS LETTER IS GOING TO ADDRESS OUR NEED FOR AN EDITOR FOR THE PAW PRINTS. AS MANY OF YOU ARE AWARE THE PAW PRINTS ARE OUR ONLY MEANS OF COMMUNICATION TO MANY OF OUR MEMBERS. MANY OF OUR MEMBERS LIVE FAR ENOUGH AWAY THAT IT IS NOT EASY FOR THEM TO GET TO THE MEETINGS, AND SOME WORK ON SHIFTS THAT CONFLICTS WITH OUR MEETING NIGHTS. AS A RESULT OF THIS, THEIR ONLY MEANS OF KNOWING WHAT IS GOING ON WITH THE CLUB IS THROUGH READING THE PAW PRINTS. JEFF INSKEEP HAS BEEN PRINTING AND EDITING THE PAW PRINTS FOR THE CLUB FOR SEVERAL YEARS. THIS IS IN ADDITION TO THE OTHER WORK HE DOES FOR THE CLUB AND FOR THE NATIONAL'S WHICH INCLUDE THE TABULATION PACKETS AND THE CODE BOOKS. JEFF HAS STATED THAT HE WOULD HAVE NO PROBLEM PRINTING THE PAW PRINTS FOR US IF HE CAN GET SOMEONE TO HELP OUT WITH THE LAYOUT WORK. THIS IS A JOB THAT WOULD TAKE A ONLY A FEW HOURS A MONTH BUT WOULD PROVIDE A GREAT DEAL OF BENEFIT TO THE CLUB. IF YOU THINK THIS IS SOMETHING THAT YOU CAN HELP OUT WITH PLEASE LET JEFF, NANCY OR MYSELF KNOW.

IN CASE ANY OF YOU THINK I AM GROWING SOFT ON MEMBERS ATTENDING MEETINGS, I WOULD LIKE TO POINT OUT TO THE MEMBERS IN THE COLUMBUS AREA THAT WE HAVE PEOPLE DRIVING 2 TO 2 1/2 HOURS TO ATTEND THE MEETINGS. WE STILL NEED TO WORK ON MOTIVATING MORE OF OUR MEMBERS TO ATTEND THE MEETINGS AND GET INVOLVED WITH THE CLUB FUNCTIONS. WE ARE NOW UP TO 55 PAID UP MEMBERS IN THE CLUB.

WE ARE STILL IN NEED OF HELP AT THE SPRING SHOW AND NATIONALS. IF YOU WOULD LIKE TO TAKE A SHOT AT JUDGING OR CAN HELP OUT IN TABULATION PLEASE LET NANCY KNOW BY CALLING THE HOTLINE 614 - 837-2657 AND LEAVE YOUR NAME AND NUMBER. SEE YOU AT NEXT MONTHS MEETING.

HOW CAN WE GIVE BACK TO OUR COMMUNITY AND FRIENDS ?

AT THE LAST MEETING A DISCUSSION WAS HELD ON DIFFERENT WAYS THAT WE COULD GIVE OF OUR TIME AND OR MONEY TO DIFFERENT CHARITABLE ORGANIZATIONS. UNTIL NOW MOST OF OUR EFFORTS HAVE BEEN DIRECTED TOWARD CLUB ACTIVITIES THAT RELATED TO SHOWS AND CRUISES. WE DECIDED TO TAKE THE CLUB'S HALF OF THE 50-50 DRAWING AND PUT THAT MONEY INTO A SPECIAL FUND TO GET THIS STARTED. SINCE OUR CLUB HAS AN ESTABLISHED TREASURY NOW, AND WE HAVE MORE MEMBERS INVOLVED IN OUR ACTIVITIES, IT WAS FELT THAT NOW WOULD BE AN OPPORTUNE TIME TO REACH OUT TO OUR COMMUNITY AND HELP SOME OF THOSE THAT ARE NOT AS FORTUNATE. WE WOULD LIKE TO HAVE YOUR INPUT ON HOW THIS MIGHT BE ACCOMPLISHED. WE MIGHT WANT TO USE SOME OF THE PROCEEDS FROM THE SPRING SHOW AND GIVE THEM TO AN ORGANIZATION. WE COULD ALSO USE THAT ORGANIZATION IN OUR ADVERTISING FOR THE SPRING SHOW. WE COULD ALSO PICK OUT SEVERAL CHARITIES OR ORGANIZATIONS AND PROVIDE THEM WITH A SET AMOUNT OF MONEY FROM THE TREASURY. WE WOULD VERY MUCH LIKE TO HAVE YOUR INPUT ON THIS MATTER SO WE CAN DEVELOP A PLAN THAT THE WHOLE GROUP CAN GET BEHIND. PLEASE LET EITHER LYNN INSKEEP OR JEFF RUFFER KNOW YOUR FEELINGS OR BRING THEM TO THE NEXT MEETING.

CALENDAR

- APRIL 12 REGULAR MEETING
Dennis Pontiac
2900 Morse Road
7:00 p.m.
- MAY 10 REGULAR MEETING
Dennis Pontiac
2900 Morse Road
7:00 p.m.
- JUNE 7 REGULAR MEETING
Dennis Pontiac
2900 Morse Road
7:00 p.m.
- JUNE 18 SPRING SHOW
GET YOUR REGISTRATIONS
IN EARLY
- JULY 5-8 GTOAA NATIONALS
MARRIOTT INN NORTH
COLUMBUS, OHIO

GTO Association of Central Ohio 1989 Officers

President	Jeff Ruffer 4875 Langton Rd. Hilliard, OH 43206 614/771-6788
Vice President	Jim Evans 13791 Cable Road Pataaskala, OH 43062 614/927-5302
Secretary	Nancy Whaley 305 S. Market Street Lithopolis, OH 43136 614/837-4372
Treasurer	Richard Whaley 305 S. Market Street Lithopolis, OH 43136 614/837-4372
Directors	Nick Anspach - 216/236-3523 Jeff Inskip - 614/891-6679 Neal Blankenship - 614/459-0352

Meeting Continued:

We are still in need of an editor for Paw Prints. If you can help please give Jeff Ruffer or Jim Evans a call.

50/50 drawing was won by Neal Blankenship.

Motion was made to adjourn meeting.

Craig Gallaher a member of our club has arranged with his employer Guardian Auto Glass to give members of the GTO of Central Ohio Club a special discount on auto glass. Call them with your needs and tell them you are a member of the club. Their phone number is 262-8241 in Columbus or 1-800-662-4544, in Portsmouth 353-0500 or 1-800-722-0410, in Dayton 222-2038 or 1-800-762-9318

'69 Dealer
Service
Information
Bulletin

Attention: Service Manager

Subject: VALVE TRAIN ADJUSTMENT - 1969 RAM AIR IV

Should it become necessary to disassemble, repair, or readjust valve train components on Ram Air IV engine, it will be necessary to perform one of the following valve adjustment procedures. It is not possible on this engine to tighten the rocker arm adjusting nut until it seats on the shoulder of the rocker arm stud to obtain the correct valve setting.

The procedure to be followed will depend upon whether the engine has remained in the car or has been removed for necessary repair. In cases where the engine has been removed, the second procedure should be used and the valve adjustment made before attempting to start the engine.

ENGINE IN CAR

1. After necessary repair has been made, tighten affected rocker arm adjusting nut (s) sufficiently snug so that rocker arm (s) will not jump off valve stem or pushrod when engine is started.
2. Start engine and retighten rocker arm nut on any valve that is noisy or clattering. Tighten only enough so that noise disappears. If noise is noted in a valve assembly which has not been disassembled, it will be necessary to remove the lock nut and tighten the rocker arm adjusting nut as described above.

NOTE: You may find it desirable to purchase a set of oil deflector clips to eliminate excessive oil splash from the rocker arm oil feed holes while engine is running. These clips are available commercially from most independent auto parts suppliers.

3. After allowing engine sufficient time to reach normal operating temperature (approximately 5 minutes), and with engine running, individually loosen each rocker arm adjusting nut until the valve assembly begins to clatter or becomes noisy.

GTO QUIZ

Power. That is what the GTO is all about; raw tire-spinning power. Pontiac was credited with the introduction of the first muscle car in 1964 and for ten more years the name GTO meant power. The topic of this month's GTO QUIZ is "Engines." It was the high horsepower engine that made the GTO famous. With this in mind let's see how much you know about the heart of "The Great One."

1. Ram Air V engines were installed in the GTO by the factory in what year (s)?
2. What GTO production line engine had the distinction of having the highest factory horsepower rating and what year (s) was it installed in the GTO?
3. What is the rarest GTO production line engine?
4. Which of the following prototype engines were designed to be installed in the GTO: Ram Air VI, Ram Air VII, 395 XS, Ram Air IV SD?
5. What year did Pontiac first offer round port heads in the GTO?



1. None, the Ram Air V was available only over the counter. 2. 1970 Ram Air IV at 370 Hp. and the 1970 455 at 370 as stated in the Pontiac Service Manual.
3. 1966 Ram Air I (XS) estimated at between 13 to 33 units. 4. All.
5. 1968 Ram Air II.

March 8, 1989 Meeting Dennis Pontiac

Jeff Ruffer called the meeting to order at 7:00pm. Treasurer's report shows we have \$1,511.13 with no outstanding bills.

Nation Show Report: Neal Blankenship show chairman reported national hot line is open and ready. Registration sheet should be out in the Legend this month. Judging standards are done and will be mailed to national people. The Buckeye Model Car Club is a possibility for the national show to judge the model car contest, Neal will be contacting them. Andy Syrkin, Nick Anspach and Donna Landis are working on judges for the show. If you are qualified call one of the above and volunteer. Tech session speakers are all set. Everything seems to be falling into place.

Spring Show: Richard Whaley spoke with Aaron of Dennis Pontiac and the lot next door will not be done by the Spring Show. They stated we would have plenty of room for our show. The New Albany boosters have agreed to 10% on vending at the show. New judging sheets will be used at Spring Show. We are still in need of volunteers. Please give Richard Whaley a call and volunteer.

Ballot Suggestions: Jeff Ruffer felt we had covered them all at last months meeting.

Old Business: Bill Barton brought up the suggestion that was made at last months meeting about smashing up a car. He didn't feel that it was a classy idea for our club. Jeff Ruffer stated to Bill that it was only a suggestion that came out from the meeting last month and that there were a lot of things that had to be considered like insurance, getting the car, cleaning up after. These things probably make it something we will not consider doing. Bill also brought up the suggestion on giving points for lower mileage cars at the shows. This was directed to Neal who stated it had been tried at Nationals before and was uncontrollable. It encourages people to leave car in garage or drive backwards.

Lynn Inskeep brought up that the club had discussed this sometime in the past and never did anything on it about donating to a charity yearly. There were a lot of questions on how to decide what charity, amount of money to give, whether or not to give to more than one or pick just one charity. Neal suggested using proceeds from 50/50 drawings each month and at shows and at the end of the year giving in one lump sum. Jeff Ruffer though was a good idea only problem where and how would be distributed. Rather than giving to telethons picking a local charity, food bank, homeless etc. He suggested putting in Paw Prints asking members to give their input as to what charity they would like to see up give money to. Jeff Inskeep suggested maybe because we always attend the Stouffers show giving to Arthritis Foundation. Doug Smith stated he had info on Aladdin Lamp Special Wish for adults. He would try and get more information on them. Jeff asked for motion to take proceeds from 50/50 drawings and put in special account for charity. Motion passed.

Jeff Inskeep received from Classic GTO Club of Ontario a flyer advertising their Pontiac Nationals North June 10, 11 at Minden Hotel in Simcoe Ontario. To register for hotel call 1-800-265-8090. Car show, drag racing all weekend at Dragway Park in Cayuga -\$25., B-B-Q and Pig Roast, presentation by Jim Wangers. Call Pat Hurley 416-579-0936 to register.

- 199
4. Retighten rocker arm adjusting nut until noise disappears. This will bring the pushrod just slightly into the top of the lifter travel.
 5. Being sure the rocker arm adjusting nut does not change position, install lock nut and tighten to 30-40 lb. ft. torque.
 6. Having performed adjustment on all valve assemblies upon which it was necessary, install rocker arm splash shields and retaining nuts and torque to 60-90 lb. in.

ENGINE OUT-OF-CAR

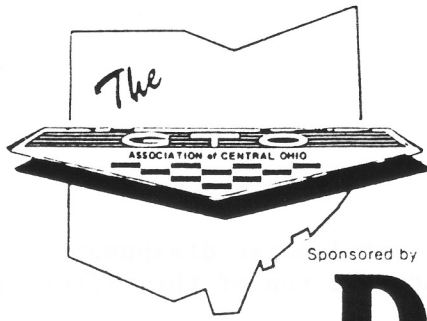
After all necessary work has been performed and train components have been reassembled:

1. Turn crankshaft until No. 1 piston is at TDC on compression stroke (Distributor rotor at No. 1 firing position) and timing mark on balancer is aligned with 0° mark on timing cover.
2. Tighten rocker arm adjusting nuts on two valves on this cylinder until .008" clearance is obtained between rocker arm and top of valve stem.
3. Tighten adjusting nut an additional 1/8 turn \pm 5°.
4. Install lock nuts and tighten to 30-40 lb. ft. torque.

For each succeeding cylinder in the firing order (1, 8, 4, 3, 6, 5, 7, 2), rotate crankshaft 90° to bring piston up to TDC on its' firing stroke, and repeat steps 2 through 4.

SERVICE DEPARTMENT
PONTIAC MOTOR DIVISION
GENERAL MOTORS CORPORATION

The monthly parts section is one of the most important sections of the Paw Prints. Everyone at one time or another has found that part they were looking for from an ad in this section. These ads are free of charge to members. To advertise in the Paw Prints all you have to do is submit your list (preferably typed) to GTOACO, P.O. Box 215, Lithopolis, OH 43136.



Announces Their 4th Annual

All GTO Show & Swap Meet

Sunday June 18, 1989

Sponsored by



2900 Morse Road • Columbus, Ohio
(between Cleveland Ave. & Westerville Rd.)

REGISTRATION 8:00 - 12:00 Noon • JUDGING at 12:00 Noon
3 TROPHIES EACH CLASS

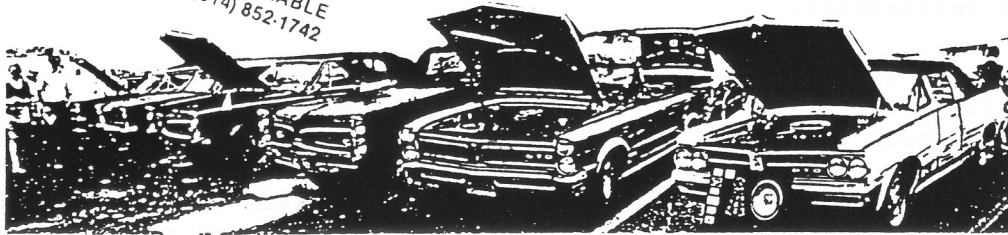
Class Descriptions and Additional
Information Available by Calling:

GTO HOTLINE (614) 837-Cols [837-2657]

VENDOR SPACES AVAILABLE
Call: Ron Landis (614) 852-1742

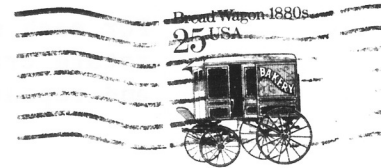
Or Write To:

The GTO Association of Central Ohio
P.O. Box 215, Lithopolis, OH 43136



Paw Prints

598 Old Coach Road
Westerville, OH 43081



JEFFREY KEITH INSKEEP
EXPIRES JAN. 90
598 OLD COACH ROAD
WESTERVILLE OHIO 43081