

MORGAN OWNERS GROUP
MW Magazine
NORTHWEST

OCTOBER

1987



POST CARD, ZENITH PUBLICATIONS
DISCOVERED BY DAUGHT AND MEREDITH SMITH I

MOG NW CALENDAR 87

OCT 20	REGULAR MEETING	HORSE BRASS PUB
NOV 17	REGULAR MEETING	HORSE BRASS PUB
DEC 5	ANNUAL BANQUET	TUALATIN COUNTRY CLUB, PORTLAND

NOTES FROM THE SECRETARY

LAST MONTH PRESIDENT RODGER HUNTLEY CONVENED ONE OF THE MOST SIGNIFICANT MEETINGS OF MOG NORTHWEST. FOR STARTERS WE DISCUSSED THE FINANCING OF OUR ACTIVITIES AT THE ALL BRITISH FIELD MEET. LINDA HUNTLEY REPORTED THAT \$469.50 WAS SPENT ON THE EVENT. THE MONEY PROVIDED FIFTY EIGHT LUNCHES AND TWO LARGE SHEET CAKES WHICH WERE SERVED AT THE MEET AND THE SIXTEEN LARGE PIZZAS SERVED AT THEIR HOME SATURDAY NIGHT. ALL AGREED THAT GOOD VALUE WAS RECEIVED FOR THE MONEY AND ONCE AGAIN RODGER AND LINDA RECEIVED THANKS FROM THE MEMBERS FOR PUTTING ON SUCH A TERRIFIC EVENT.

REGARDING THE SATURDAY NIGHT GATHERING AT THE HUNTLEY RESIDENCE, THE LOCAL POLICE HAVE ASKED RODGER FOR A PICTURE OF THE TWENTY OR SO MORGANS PARKED AROUND HIS HOME. RODGER EXPLAINED THAT GLADSTONE, BEING A RATHER SMALL COMMUNITY, IS SELDOM THE SCENE OF A GATHERING LIKE OURS AND THE POLICE ARE MERELY INTERESTED IN DOCUMENTING THE FACT THAT EXCITEMENT CAN HAPPEN IN GLADSTONE!

IT WAS DECIDED TO CANCEL THE POTLUCK WHICH WAS SCHEDULED FOR OCTOBER 24TH.

A DISCUSSION REVEALED THAT THE

BEST PLACE FOR THE ANNUAL BANQUET THIS YEAR IS THE TUALATIN COUNTRY CLUB. ROSCOE NELSON VOLUNTEERED GET IN TOUCH WITH THEM AND MAKE THE ARRANGEMENTS.

THEN IT WAS TIME FOR THE BIGGIE! PROPOSALS FOR CHANGES IN THE BY-LAWS WERE DISCUSSED. THESE CHANGES WERE ALL RELATIVE TO MAKING THE CLUB BUSINESS MEETINGS MORE ACCESSIBLE TO THE NORTHERN MEMBERSHIP. LOTS OF

EXCELLENT IDEAS WERE BROUGHT FORTH TO BE HASHED AND RE-HASHED BEFORE BEING REJECTED OR INCLUDED. PLEASE READ THE MORE COMPLETE REPORT ELSEWHERE IN THIS PUBLICATION.

IF THE CLUB DECIDES TO IMPLEMENT SOME OR ALL OF THESE IDEAS, THE CURRENT OFFICERS HAVE AGREED TO STAY IN OFFICE UNTIL THE WHOLE CLUB (NORTH & SOUTH) CAN CONVENE FOR A GENERAL ELECTION.

OUT AND ABOUT

AS FORETOLD IN LAST MONTH'S MOGAZINE OCTOBER 8TH PRODUCED A FESTIVE EVENING IN SEATTLE. THE NORTHERN GROUP HELD A SOCIAL GATHERING HOSTED BY JIM AND PATTY DIETZ. SINCE YOUR CLUB SECRETARY WAS PLANNING A TRIP TO SEATTLE ANYWAY, HE AND HIS WIFE STOPPED IN TO SEE IF

THE STORIES ABOUT FANTASTIC ATTENDANCE AND STUPENDOUS DESSERTS WERE TRUE - THEY MOST CERTAINLY ARE!!

KEN AND PAT McCLINTON HAD DRIVEN ALL THE WAY FROM SALEM TO ATTEND AS WELL AS TOM MUNDLIN AND HIS DAUGHTER FROM PORTLAND. ALTHOUGH I THINK I COULD NAME EVERYONE IN ATTENDANCE, I HATE THE RISK OF LEAVING SOMEONE OUT - SO I'LL JUST SAY THAT ABOUT 18 MORGAN ENTHUSIASTS WERE THERE. AND BY THE APPEARANCE OF THE STREET IN FRONT OF THE DIETZ'S, I'D SAY EVERYONE DROVE THEIR MORGAN. GADS! - THERE WERE MORGANS EVERYWHERE!

ALTHOUGH THE PRIMARY REASON JANIS AND I ATTENDED THE GATHERING WAS TO SPEND TIME WITH FRIENDS NOT SEEN OFTEN ENOUGH, WE TOOK THE OPPORTUNITY TO PRESENT THE PROPOSED CHANGES IN THE BY-LAWS TO THE NORTHERN GROUP. (DETAILS UNDER HEADING "HEAVY DUTY STUFF"). THE GROUP WAS ENTHUSIASTIC ABOUT THE CLUB'S PRELIMINARY PROPOSALS AND OFFERED VALUABLE SUGGESTIONS TO BE CONSIDERED.

DENNIS THE MENACE



SUBMITTED BY JEAN MACMEL

CONTINUED

DUE TO OUR LATE ARRIVAL WE DIDN'T GET TO CHIT-CHAT AS MUCH AS WE WOULD HAVE LIKED BUT WE CERTAINLY ENJOYED SEEING THE FOLKS IN THE SEATTLE AREA. WE

ALSO THANK THE DIETZ'S FOR THEIR HOSPITALITY. HOPE TO SEE YOU ALL SOON - MAYBE AT THE ANNUAL BANQUET!?

MEMBER PROFILE

NAME: Dr. Rob Walker

HOME TOWN: Vernon, British Columbia, Canada.

OCCUPATION: Physician

SPOUSE: Jan

CHILDREN: Liz, 24, lives in England, engaged to a Frazer Nash (chain gang) maniac; Alastair 22; David 15.



ROB WALKER

1. *What Morgan(s) do you currently own? Original, restored, modified? How many years owned?*
1962 4/4. Engine balanced, special cam, Weber etc. Five Years.
2. *What Morgans have you previously owned?*
None.
3. *Special Awards for your car(s).*
None unfortunately, but vintage race here as much as possible.
4. *Accomplishments (long journeys, etc.)*
500 mile trip to Oregon and Washington.
5. *When did you first fall in love with a Morgan? How old were you when you first saw one and knew you had to own one some day?*
How dare you Sir!! (About 25).
6. *If you could choose any model Morgan to own other than your current one, which would you choose and why?*
Perhaps a Plus 4 but a 4/4 is super to race (light and responsive).
7. *Any other automotive or sports car interests, hobbies?*
Member of Vintage Racing Club of British Columbia.
8. *Any participation from your family in your Morgan hobby?*
Wife hardened, restraining and may race.
9. *National (or International) meetings attended?*
None unfortunately.
10. *Morgan story (amusing or otherwise) please relate.*
The usual questions in Canada/U.S.A. are:-
 1. Does it have a wooden frame (i.e. chassis in English).
 2. Is it a kit car?
 3. Which end is the engine?!!!!

(Rob has set the ball rolling. How about letting me, The Editor, have your profile?)



SPOTTED IN THE "MISCELLANY" BY BOB NELSON
DR. ROB WALKER IS ALSO A
MEMBER OF MOG NORTHWEST!

CALENDAR CHANGE !

AFTER MUCH COAXING FROM THE MEMBERSHIP IN ATTENDANCE AT THE LAST MEETING, RODGER AND LINDA HUNTLEY AGREED TO CANCEL THE POTLUCK SCHEDULED FOR OCTOBER 24TH AT THEIR HOME. WE ALL AGREED THAT THE HUNTLEY'S HAD OUTDONE THEMSELVES FOR THE CLUB ON FIELD MEET WEEKEND. A BUNCH OF FESTIVE MORGAN OWNERS,

SIXTEEN PIZZAS, SOFT DRINKS, NOT-SO-SOFT DRINKS, DESSERTS, ETC. HAVE THE ABILITY TO REMOVE THE SHINE FROM AN IMPECCABLY KEPT HOME LIKE THE HUNTLEY'S. WE FELT IT WAS JUST TOO SOON TO PUT THEM THROUGH IT AGAIN! -- MAYBE LATER WHEN THEY HAVE FULLY RECOVERED!!

JUST AROUND THE CORNER !

THE TUALATIN COUNTRY CLUB WILL BE THE LOCATION FOR THE ANNUAL BANQUET THIS YEAR. AFTER A LOT OF DISCUSSION, IT WAS DECIDED THAT IT WAS JUST TOO LATE TO MAKE A MAJOR CHANGE IN LOCATION THIS YEAR. NEXT YEAR, OF COURSE, IS ANOTHER MATTER. ROSCOE NELSON IS MAKING ALL THE ARRANGEMENTS AND HE IS THE ONE TO CONTACT FOR INFORMATION.

ROSCOE SAYS THAT THE CLUB HAS AGREED TO OFFER THE SAME CHOICES AS LAST YEAR AND AT THE SAME PRICES! EVERYONE AGREES THAT LAST YEAR'S MEAL WAS TERRIFIC AND SERVICE WAS SUPERB. ADDITIONALLY ROSCOE SAYS THAT AN IMPROVED APPETIZER TRAY WILL BE OFFERED! I DON'T KNOW HOW IT COULD BE BETTER THAN LAST YEAR - BUT WE'LL SEE!

DINNER CHOICES WILL BE:

NEW YORK STEAK AND BAKED
POTATO\$19.95

BAKED HALIBUT AND RICE
PILAF\$15.95

BOTH CHOICES INCLUDE VEGETABLE,
TOSSED SALAD, ROLLS, BEVERAGE,
AND DESSERT!

THE ANNUAL BANQUET IS ALWAYS A SPECIAL EVENT BECAUSE IT PROVIDES AN OPPORTUNITY FOR EVERYONE - REGARDLESS OF HOW ACTIVE YOU'VE BEEN THIS YEAR - TO GET TOGETHER AND REMINISCE OVER PHOTO BOOKS AND TELL TALL TALES. BRING YOUR PICTURES AND YOUR ENTHUSIASM AND JOIN US FOR A TERRIFIC FINALE TO 1987!

RESERVATION DETAILS WILL BE IN THE NOVEMBER ISSUE OF THE MOGAZINE OR CALL ROSCOE NELSON (503) 227-1859.

MORGAN OWNERS GROUP NORTHWEST

MEETS 3RD TUESDAY OF MONTH (EXCEPTIONS NOTED IN CALENDAR)

7:30 PM

HORSE BRASS PUB. 4534 BELMONT ST. PORTLAND, OR

PRESIDENT:

RODGER HUNTLEY, 16648 CHURCHILL DRIVE, GLADSTONE, OR 97027
(503) 659-4773

NEWSLETTER MAILING ADDRESS:

ROBERT HAUBE, 2704 DOVER, LONGVIEW, WA 98632

TREASURER MAILING ADDRESS:

MEREDITH SMITH, 2694 SW 196TH CT., BEAVERTON, OR 97006

HEAVY DUTY STUFF !!

SINCE THE SUBJECT HAS BEEN MENTIONED MANY TIMES BEFORE, I WON'T GO INTO DETAILS ON HOW WE HAVE ARRIVED AT THIS POINT. IT SHOULD SUFFICE TO SAY THAT MORGAN OWNERS GROUP NORTHWEST IS A GROWING AND CHANGING CLUB - NOW SERVING ACTIVE MEMBERS FROM ALL PARTS OF OREGON, WASHINGTON, IDAHO AND VANCOUVER, B.C.. IN AN ATTEMPT TO ALLOW A LARGER NUMBER OF MEMBERS THE OPPORTUNITY TO LEND

THEIR SKILLS AND TALENTS TO CLUB OPERATIONS THE FOLLOWING PROPOSALS HAVE BEEN PUT FORTH. THESE ARE NOT FINAL! THEY ARE SUGGESTIONS ONLY AND ARE STILL UP FOR DISCUSSION AND SUGGESTION. IF YOU HAVE A POSITION ON ANY OR ALL OF THESE PROPOSALS, PLEASE COME TO THE MEETING THIS MONTH OR DROP A LINE TO THE PRESIDENT. THIS IS A VERY IMPORTANT ISSUE BEFORE YOUR CLUB - PLEASE SPEAK UP!!

1. NUMBER OF OFFICIAL BUSINESS MEETINGS WILL BE REDUCED FROM TWELVE TO FOUR.
2. MEETINGS WOULD BE HELD AT THE END OF EACH CALENDAR QUARTER, I.E. MARCH, JUNE, SEPTEMBER, DECEMBER.
3. MEETINGS WOULD BE SCHEDULED FOR A SATURDAY COMMENCING AT ABOUT NOON AND FINISHING AROUND THREE OR FOUR PM.
4. OLYMPIA OR THEREABOUTS WOULD BE THE LOCATION OF THE QUARTERLY BUSINESS MEETINGS.
5. NON-BUSINESS OR SOCIAL MEETINGS WOULD BE HELD MONTHLY IN THE RESPECTIVE GEOGRAPHICAL LOCATIONS.
6. AN ELECTED REPRESENTATIVE OR LIAISON FROM THE NORTH AND THE SOUTH WILL SUBMIT REPORTS OF THE MONTHLY MEETINGS TO THE EDITOR OF THE NW MOGAZINE.
7. OFFICERS WOULD BE REQUIRED TO ATTEND ONLY THE FOUR QUARTERLY MEETINGS.

WITH THE RAPIDLY GROWING MEMBERSHIP FROM THE SEATTLE AREA, MOG NORTHWEST FEELS COMPELLED TO ALTER THE STRUCTURE OF THE CLUB TO ENCOMPASS THE TALENTS AND ABILITIES OF ALL THE MEMBERSHIP.

IT WAS FELT THAT MOST MEMBERS WOULD ATTEND A DAYTIME MEETING IN THE CENTRAL LOCATION OF OLYMPIA ESPECIALLY IF HELD ONLY FOUR TIMES A YEAR. THEREFORE IT WOULD BECOME FEASIBLE TO ELECT OFFICERS WITHOUT REGARD TO WHERE THEY RESIDED.

CURRENT OFFICERS HAVE AGREED TO SERVE UNTIL THE FIRST QUARTERLY MEETING (MARCH). CONSEQUENTLY THERE WILL NOT BE A NEED FOR ELECTIONS AT THE ANNUAL BANQUET THIS YEAR.

IT WAS ALSO SUGGESTED THAT THE POSITION OF "EDITOR" BE SEPARATED FROM THAT OF SECRETARY. THE EDITOR WOULD RECEIVE QUARTERLY REPORTS FROM THE SECRETARY AND TREASURER AND MONTHLY REPORTS FROM THE PRESIDENT AND THE AFOREMENTIONED LIAISONS. THE EDITOR WOULD COMBINE THESE REPORTS WITH ADVERTISING, THE CALENDAR, EVENT WRITE-UPS, ETC. INTO OUR MONTHLY PUBLICATION, NW MOGAZINE.

A 'Radiator' is not a Radiator

Looking for more cooling for the Morgan? How about an increase of air intake area of 35%?! Remove the grill! Yep. Calculate it out. Those pretty chrome grill bars block 35% of the available cowl opening area.

Then.... let's compound the problem with a bad aerodynamic flow of air because of the cowl design (see drawing), and it's no wonder that a faster radiator core often makes no difference at all in the cooling. Adding an extra radiator helps, but it's a crude solution. There are better ways.....

First, realise that a radiator in a car is not a 'radiator' but actually a water to air heat exchanger. It's only a radiator when you are sitting still with no fan running. So let's call it an exchanger. The number of BTU's transferred is directly proportional to the amount of air through the exchanger. A bigger exchanger can just sit there and gets just as hot as the original, if it has no more air! Your time, ingenuity and \$/\$s are often better spent figuring ways to get the air through the existing exchanger than on a larger unit.

The air dam, either rubber or metal (SS type), combined with blocking the space between the exchanger is a big help in that it helps create a negative pressure behind the exchanger, helping the air to pass through.

Just removing the grill, while increasing the opening by 35% is not the most esthetic solution, but something to keep in mind if you're on the road and it just won't cool enough. Every little bit helps.

Blocking the space around the exchanger and the cowl can help..... or hinder! That space can actually create a 'flow space' for the large boundary layer (which is low pressure air, and quite large because of the cowl design), thus reducing the boundary layer and increasing laminar flow through the exchanger! To quote J. Sheally, "How 'bout that!?"

Most American cars don't have good ducting to the exchanger, but have massive fans and excellent shrouds around the fan that make them work well. At high speeds or cooler temps the fan 'clutch' slips the fan, thus reducing horsepower requirements. A well engineered solution.

A good shroud on the stock Morgan set up would probably solve most, may be all, of the Mog's cooling ills, but would be a bear to fit because of space and chassis. Not impossible though.....

Since a shroud is difficult, concentrate on the air dam to reduce the pressure behind the exchanger (more on that in a latter issue of MIT) and reducing the boundary layer to a minimum. The boundary air is low pressure and does more harm than good. What are we shooting for? A smooth laminar flow of air through the exchanger.

The solution is to fabricate a proper duct from the grill opening to the exchanger. One that will, by design, produce a minimum disturbance of the air flow. At least the exchanger will work better while moving. The engine fan (or electric) will still have to work on extended slow speed/idle situations.

The ducting can be simple to make if you make a cardboard pattern first and use .050 aluminum, which is very easy to work by hand. For a 'proper' duct though, I would use .063 sheet (type 3003, H 14 hardness) which is harder to work, but can be 'finished' well, and holds shape better, etc.

Being known for 'overkill' on simple projects, I built a good duct (see drawing.) Any version of this will help a lot in getting the available air through the exchanger. Try it. It works.

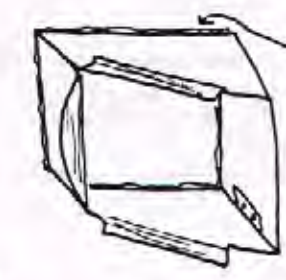
(Article from MogTechTips - Fred Sisson)



Blocked-note
Large Disturbed
Boundary (low pressure)
Layer

UnBlocked
Same Boundary
Layer Reduced
Dist to Flow
Around Exchanger

Ducted
Boundary Layer
Reduced to
Minimum



Sheet For:

ROUNDED (NOT SHARP), SMOOTH ENTRY
TIGHT SEAL TO EXCHANGER
LOW PRESSURE AREA BEHIND EXCHANGER
IF YOU HAVE NO FAN... DONE FAST!

WATERPROOF STRIP TO SEAL

LETTER TO THE EDITOR

9-30-87

ROBERT,

I'M A FORMER MEMBER OF MOG N.W. AND A LONG TIME AGO BOUGHT SIX OF THE MORGAN ANNIUERSARY POSTERS. AT THIS TIME I STILL HAVE ONE THAT'S NEVER BEEN UP AND ONE WITH A PIN HOLE IN EACH CORNER.

I WOULD LIKE TO SELL THE POSTERS FOR \$20.00 FOR THE FIRST AND \$15.00 FOR THE SECOND.

IF ANYONE IS INTERESTED PLEASE LET ME KNOW.

THANK YOU,

PATRICK J. ELLER
4722 37TH AVE S.W.
SEATTLE, WA 98126
(206) 935-5333

P.S. I THINK I BOUGHT THEM IN 1977?

P.P.S. YOU GUYS LOOKED GOOD AT THE ALL BRITISH FIELD MEET. AFTER DRIVING MY MORGAN FOR 13 YEARS I SOLD IT AND MOVED UP(?) TO JAGUARS. JAGS ARE FUN TO DRIVE, BUT THE OWNERS NEED A MORGAN MENTALITY TRANSPLANT!!

WHAT'S YOUR GAME ?

ARE YOU THINKING ABOUT ACTIVITIES FOR NEXT YEAR? DON'T FORGET THE PLANNING SESSION THAT WILL TAKE PLACE IN JANUARY. IF YOU WANT TO SPONSOR AN EVENT PICK YOUR DATE AND LET ONE OF THE OFFICERS KNOW. WE EXPECT THE SUMMER OF

'88 TO BE FILLED WITH OPPORTUNITIES TO SPEND TIME WITH YOUR FELLOW MORGAN ENTHUSIASTS SO STAKE YOUR CLAIM TO A WEEKEND AS SOON AS POSSIBLE. THE INFORMAL RULE IS "FIRST TO CLAIM A WEEKEND FOR AN EVENT, GETS IT!"

ANNUAL BANQUET
IS JUST AROUND
THE CORNER
DON'T BE
LEFT OUT !!

ROBERT HAUGE
EDITOR, NM MAGAZINE
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