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WEB MASTER/E-TALKER: Doug Nelson
612-559-9595/doug.nelson@gmail.com

Schedule of Events

NOTE: Board of Directors (B.O.D.) meetings are open to all members. When held at a chapter members home, please notify the host ahead of time.

Mar 6 (Wed) – B.O.D. Meeting 7:00 pm
Davanni's Pizza & Hot Hoagies
663 Winnetka Ave N, Golden Valley, MN
55427 763-398-0303

Mar 13 (Wed) – March General Meeting 7:00 pm - Jack Crane Museum
13001 East Cliff Road Burnsville, MN
952-212-8126

Mar 26 (Tues) - National Meet Planning Committee Mtg 7:30 pm - Dulono's Pizza
607 W Lake St Mpls MN 612-827-1726

April 10 (Wed) – B.O.D. Meeting 7:00 pm
Roger & Kathi Rimnac's, 5516 13th Ave S.
Mpls.. MN 612 825-2550

April 17 (Wed) – April General Meeting 7:00 pm - BlueCat Motors 460 North Prior Ave St Paul, MN 651-645-1172

April 23 (Tues) - National Meet Planning Committee Mtg 7:30 pm - Dulono's Pizza
607 W Lake St Mpls MN 612-827-1726

May 8 (Wed) - B.O.D. Meeting 7:00 pm
Jerry & Trudi Richards' 3295 Victoria St N
Shoreview, MN 651-482-0096

May 11 (Sat) – Spring Ride 9:00 am - TBD
Doug Nelson 612-559-9595

see complete 2013 schedule on page 3

RE-CYCLE

MARCH

Newsletter of the Viking Chapter
Antique Motorcycle Club of America Inc
Published Quarterly

2013

March, June, September, December

vikingamca@yahoo.com

http://www.vikingmc.org

SPARKY'S PLUG

by Ron Spargo

I really want to go for a ride! The problem is that as I write this there is a fresh layer of snow on the ground over a coating of ice. I guess I'm just going to have to wait until spring really arrives before that ride is realized. Some of you, however, may be lucky enough to escape to warmer parts – Daytona springs to mind – and may be able to get a jump on the riding season. Be sure to take a few minutes and remind yourself of the safe riding tips that we all know but sometimes fail to remember in time. You could be out there riding with folks that can ride all year round or with folks like yourself who may be just a little “rusty” each spring. I'm not commenting on anyone's style or ability just saying that I want everyone to be careful. We have a lot planned this season and we want you to be a part of it – on your bike!

For those of us who must remain here and watch the snow slowly melt, we can pass the time making sure that our ride is ready to go whenever the weather permits. Take the time to complete all of those maintenance items that may not have gotten done last fall. Most everyone changes oil and charges their battery but also remember to lube cables, air up tires, clean air filters, adjust and lube chains and all the other small tasks that are easy to do and don't take a lot of time to do in a cold garage. For those of us who also ride modern bikes it's a good time to change the brake fluid as well. Moisture in the fluid can diminish your brakes performance and also damage key components in the system. Making sure your ride is ready for the season will help insure a safe and pleasant riding experience not only for you but for everyone you ride with.

The Viking Chapter started 2013 with a great Holiday Party. It seems to get better with each passing year. The food was outstanding (remember, Ride to Eat – Eat to Ride) and the participants were/are all exceptional, of course! Mark your calendar for next year. It's a great time. Once again, the Viking Chapter was invited to display bikes at the International Motorcycle Show held at the Minneapolis Convention Center in mid January. (See full report elsewhere in this issue) For those of you who were there, you know how good the entire show was.

The next big event for the Chapter is the Donnie Smith Custom Motorcycle Show and Swap Meet. This is a smaller event than the IMS but is still a lot of fun to attend and participate in.

Rather than try to list all of your future events here I encourage you to visit the web site to see just what we have in store for you in 2013. We have added several rides, both one day and overnight, so that more folks may be able to participate. It's going to be a fun filled summer.

So, until I can actually go for the first ride of the season I'll get back out in the shop making sure I haven't missed anything. And remember that while our bikes require horsepower to work properly, our club depends on people power to work properly. Come to a few meetings and see what you are missing. Volunteer a little time and help make your club even better!

Editors Note

Thanks in advance to all our members as we prepare for another year of Good Times with the Viking Chapter. I hope all your "projects" are coming along nicely as riding season is just around the corner - Thank Goodness!

LAST CHANCE!

If you haven't re-enlisted (paid your 2013 Viking Chapter dues) and are not current with your AMCA National membership, **THIS WILL BE THE LAST ISSUE** of the Re-Cycle you receive. Remember that your 2013 membership dues also entitle you to "FREE ENTRY" into the Viking Chapter National AMCA Meet in June at the MN State Fairgrounds. So this is your last chance to renew and take advantage of this great offer! To renew your dues, please send a check for \$15.00 with name and email address to Viking Chapter AMCA, Kathi Rinnac, 5516 13th Ave S, MN, 55417 **Just send her the money and no-one will get hurt... Thank You!**



Let's Ride! I've got PMS!

(Parked Motorcycle Syndrome) sez Dave Rademacher



Bikes Needed For The Donnie Smith Show

The Viking Chapter display is always a great hit at the Donnie Smith show. From fully restored classics, to bobbed beauties and café customs, our bikes have blazed a new trail in the custom bike world while celebrating our Antique Motorcycle heritage. We're looking for bikes to display at the St Paul River Centre, March 23 - 24. If you are interested in showing your bike or volunteering at the booth, get a hold of Sean O'Neil at 612-508-4855 or moneil2@comcast.net If you need help getting your bike downtown, don't worry! We have limited availability to schlep your steel to the show so give me a call today!

Going Once... Going Twice...

The Mid-America Spring Auction is currently scheduled for April 27 at the Minnesota State Fair Grounds in St. Paul. Please check with the Mid-America Auction website at www.midamericaauctions.com for the latest times/dates/listings. If you are willing and able to push bikes at the auction, please do, as this service is a great fund-raiser for the club. Contact Trudi Johnson-Richards at 651-482-0096 or trudijr@visi.com and get on her list of "Pushers".

Sturgis Already?!

Never too early to make your plans to attend the 73rd Annual Black Hills Motor Classic. Once again a few club members have limited extra space on their campsites at the KOA in Deadwood. This years reservations are for 4 nights August 4th-7th. Please contact Ivar Natins 612-866-6069 if you would like to join us.

Remember, many of our members stay at Eagle's Landing Campground in Sturgis and space there is always available.



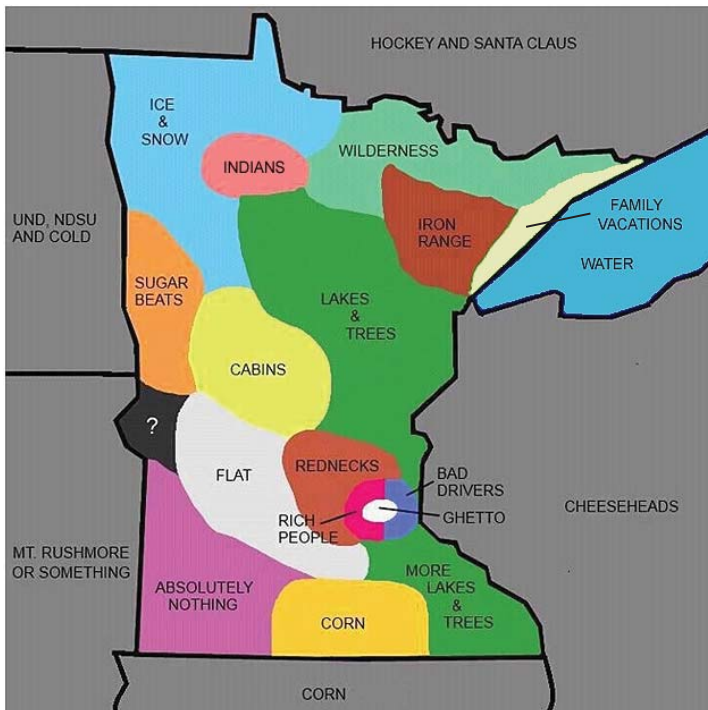
Viking Chapter 2013 Events Calendar

In addition to calendar that appears in every Re-Cycle, here is a "Full Season Events Calendar" (*as we know it at time of printing - 02/15/2013*). Please check the Events Schedule at www.vikingmc.org for updates & new event listings often.

- Mar 6** (Wed) – B.O.D. Meeting 7:00 pm - Davanni's Pizza & Hot Hoagies 663 Winnetka Ave N, Golden Valley, MN 55427 763-398-0303
- Mar 13** (Wed) – March General Meeting 7:00 pm - Jack Crane Museum 1301 East Cliff Road Burnsville, MN 952-212-8126
- Mar 16** (Sat) – Garage-Get-Together 7:00 pm till... Gene Berghoff 6100 Sierra Circle Excelsior, MN 952-298-5648
- Mar 23-24** (Sat-Sun) – 26th Donnie Smith Motorcycle Show & Parts Extravaganza Sat 9:00 am to 8:00 pm, Sun 10 am to 5 pm - St Paul RiverCenter 175 West Kellogg Blvd, St Paul, MN contact Seal O'Neil 612-870-0766
- Mar 26** (Tues) - National Meet Planning Committee Mtg 7:30 pm - Dulono's Pizza 607 W Lake St Mpls, MN 612-827-1726
- April 10** (Wed) – B.O.D. Meeting 7:00 pm – Roger & Kathi Rimnac's, 5516 13th Ave S. Mpls, MN 612 825-2550
- April 17** (Wed) – April General Meeting 7:00 pm BlueCat Motors 460 North Prior Ave St Paul, MN 651-645-1172
- April 20** (Sat) - Spring Flood Run www.floodrun.org
- April 23** (Tues) - National Meet Planning Committee Mtg 7:30 pm - Dulono's Pizza 607 W Lake St Mpls, MN 612-827-1726
- April 27** (Sat) - MidAmerica Motorcycle Auction 9:00 am Minnesota State Fairgrounds, contact Trudi Johnson-Richards 651-482-0096
- May 8** (Wed) - B.O.D. Meeting 7:00 pm Jerry & Trudi Richards' 3295 Victoria St N Shoreview, MN 651-482-0096
- May 11** (Sat) - Viking Chapter Spring Ride 9:00 am TBD contact Doug Nelson 612-559-9595
- May 18** (Sat) – May General Meeting & Ride-in Bike Show with the Experimental Aircraft Association (EAA) Young Eagles Program. Event starts at 9:00 am General meeting at 11:00 am Lakeville Airport (FREE Airplane Rides for Kids 8-17 yrs - with parent/guardian signed consent) contact Peter Denny 763-226-0473
- May 22** (Wed) – Garage-Get-Together 5:30 pm till... John Ulrich 3992 Stonebridge Drive No. Eagan, MN 651-686-8816
- May 28** (Tues) - National Meet Planning Committee Mtg 7:30 pm - Dulono's Pizza 607 W Lake St Mpls, MN 612-827-1726
- May 31** (Fri) - Kennedy High School Chopper Class Open House 9701 Nicollet Ave S Bloomington, MN (*unverified as of 2/15*)
- June 5** (Wed) – B.O.D. Meeting 7:00 pm Sean O'Neil's 5528 13th Ave S Mpls, MN 612-870-0766
- June 14-15** (Fri-Sat) - Viking Chapter AMCA National Meet Minnesota State Fair Grounds Friday 8 am to 6 pm, Saturday 8 am to 8 pm, Sunday (judging only) 8 am to 1 pm contact Sean O'Neil 612-870-0766
- June 15** (Sat) - Vintage Japanese Motorcycle (VJMC) Show 10:00 am Minnesota State Fair Saturday 10 am to 3 pm
- June 16** (Sun) - Blind Lizard Motorcycle Rally 10:00 am to 3:00 pm Nicollet Island Mpls., MN
- June 20** (Thurs) –Garage Get-Together 5:30 pm till... Paul Davidson 9330 Overlook Trail, Eden Prairie, MN 952-941-4997
- July 10** (Wed) – General Meeting & Ice Cream Social 7:00 Veterans Home 5101 Minnehaha Ave. So. Mpls., MN (*unverified as of 2/15*)
- July 12-14** (Fri-Sun) - Viking Chapter President's Ride & Rally at Money Creek contact Doug Nelson 612-559-9595
- July 17** (Wed) - B.O.D. Meeting 7:00 pm Kerry & Sue Rasmussen's 9282 Stonebridge Trail N. Stillwater, MN 651-492-0735
- July 27** (Sat) – Bearded Lady Motorcycle Show 9:00 am – The 331 Club 331 13th Ave NE Mpls, MN 612-331-1746
- July 27** (Sat) – Bring Out Your Dead Rally – Sir Benedict's Tavern 805 East Superior Street, Duluth, MN (218) 728-1192
- Aug 3** (Sat) – Viking Chapter Ride to Sturgis 8:00 am Excelsior Grill 727 Water St, Excelsior MN 952-470-4592 (earlier for breakfast)
- Aug 14** (Wed) - B.O.D. Meeting 7:00 pm Andy Decker's, 7604 Red Fox Trail, Rockford, MN 651-324-0971
- Aug 16** (Fri) - Volkfest Ride-in Bike Show 5:00 pm TO 9:00 PM Main St Victoria MN contact Ron Spargo 952-443-2020
- Aug 17** (Sat) - Gear-Head Get Together Show & Swap Meet 8:00 am to 6 pm Maple Lake, MN 612-756-2373 www.gear-headgettogether.com
- Aug 25** (Sun) - BBQ & August General Meeting 12:00 noon Fireman's Park 100 West 6th St. Chaska, MN
- Aug 28** (Wed) - Ride to Davenport #1 8:00 am Little Oscar's Restaurant 23470 Emery Ave. Hampton, MN (earlier for breakfast)
- Aug 30** (Fri) - Ride to Davenport #2 6:00 am Downtown Gas Station Prescott, WI Contact Tom Jones 763-533-9163
- Sept 7** (Sat) – Viking Chapter Ride to Wings & Wheels 8:00 am Kerry Rasmussen's 9282 Stonebridge Trail N. Stillwater, MN 651-492-0735
- Sept 11** (Wed) – B.O.D. Meeting 7:00 pm Tom & Judy Jones' 6516 Ronald Place Brooklyn Center, MN 763-533-9163
- Sept 14** (Sat) - Fall Flood Run www.floodrun.org
- Sept 15** (Sun) – Viking Chapter Fall Swap Meet 6:00 am to 2:00 pm Location TBD contact Tom Whittles 651-636-5492
- Sept 18** (Wed) - September General Meeting 7:00 pm Fury Motors 740 N Concord Ave South St Paul, MN 651-251-8230
- Oct 5** (Sat) – Fall Mystery Ride Leaves from Rick & Nancy Wyatt's 11:00 am 7515 Knollwood Dr Mounds View, MN 763-784-4086
- Oct 9** (Wed) - B.O.D. Meeting 7:00 pm John's Pizza Café, 616 Como Avenue, Saint Paul, MN 55103 (651) 488-1922
- Oct 16** (Wed) – October General Meeting 7:00 pm Go Moto 3346 Washington Avenue N Mpls., MN 612-588-MOTO (6686)
- Nov 6** (Wed) - Volunteer Appreciation Dinner 7:00 pm Old Country Buffet, 9 E 66th St, Richfield, MN 612-869-1240 (check in 6:30)
- Nov 13** (Wed) - B.O.D. Meeting 7:00 pm Kiwi Indian Motorcycle Parts Co. 5301 Industrial Blvd Edina, MN 952-657-5245
- Nov 27** (Wed) – November General Meeting 7:00 pm Leo's South 6375 Kenrick Ave. Lakeville, MN 952-435-5371
- Dec 11** (Wed) - B.O.D. Meeting 7:00 pm Roger & Kathi Rimnac, 5516 13th Ave S. Mpls.. MN 612 825-2550
- Jan 11** (Sat) - Viking Chapter Holiday Party 4:30-9:00 pm Roseville Community Center 2661 Civic Center Drive Roseville, MN (651) 792-7000

Where Am I?

As the riding season rapidly approaches, take a moment and be prepared. I've included this handy little pocket map of the area so you should never go astray while out enjoying the pavement atop your favorite motorcycle on a warm summers day. This "Highly Detailed" map was sent to us by a fellow antique motorcycle enthusiast from a rival AMCA chapter. Funny, Nebraska is not on the map...



Ride Your A#@s Off

As an extra incentive to get your scoots out and around town so everyone can enjoy them, remember the chapter awards points when you ride to club events (and on club rides). These points are painstakingly recorded and totaled so the top three scores can be recognized during our annual Holiday Party. It's a good hearted competition and a great source of Bragging Rights. Besides, now you have a map... **Ride'm Don't Hide'm!**

Point structure for this year and:

4 Pts = 35 Years or Older Motorcycle - 0000-1978

3 Pts = 20 to 34 Years Old Motorcycle - 1979-1993

2 Pts = 19 Yrs or Newer Motorcycle - 1994-2013

Last years contenders (1st thru 3rd place - see Holiday Party Recap article on next page):

Gary Kloss 30 pts, Doug Nelson 30 pts, Ron Spargo 28 pts, Jim Petsch 26 pts, Craig Kotval 26 pts, Roy Williams 24 pts, Ron Bohn 24 pts, Dena Natins 20 pts, Cal Spooner 20 pts, Tim O'Keeffe 20 pts, Sean O'Neil 14 pts, Keith Peters 12 pts.

"Hello, I'm Tim"

by Tim O'Keeffe



As a newly elected board member I figured I should share a little about myself. My interests tend to be pretty wide, I like motorcycles from everywhere. I really love to go on the long club rides to Sturgis and Davenport. I have a couple British made bikes, I keep running with a bit of help from several club members. There is also a 36 year old BMW in the mix that's been on club rides this past year. As far as my previous club activity I've frequently volunteered to work the gates at the national meet and fall swap meet. Other volunteering I have done for the club has been in the realm of designing, tee shirts, ads, banners and things for the regular meets and events and just giving a helping hand as I can. I mention this because we are always looking for help at events and such, but there are also other ways to help out and be involved.

Being an ambassador for the club is important and I will do my best. Several of the members I met shortly after joining are still close friends. I am grateful for their willingness to show me the ropes back then, and lucky for me they are still doing that! The bikes are great but the members are even better. Please say hi and introduce yourself at a monthly meeting or the national meet. Keep the rubber side down.

The Gate Squad

As always, we need help staffing our National Meet at the MN State Fairgrounds. Stan Mewhorter oversees the very important task of running the "Gate Squad". These folks collect money from the general public at both the front door and the swapers gate. Please sign up for a short shift for Friday June 14 and/or Saturday June 15th. Contact Stan directly at 763-561-3922 or britm20@aol.com.

National Meet Update

by Sean O'Neil

Our 2012 meet at the St Paul Fairgrounds was our best year yet! We're going to top it this year with even more motorcycles on display and more swap meet vendors than every before. This year we will reserve space inside the Progress Center building for the VJMC to show off their bikes. We're repeating the banquet on Saturday night and (cross your fingers!) will NOT be repeating the rain of the last two years. The National Meet planning committee meets every month on the fourth Tuesday at Dulono's pizza on Lake and Lyndale in South Minneapolis at 7:30. See the event schedule for the exact dates. Everyone is invited and encouraged to help out with the meet planning. We are also looking for t-shirt images to finish off a design that we've started during the meetings. If you have an idea or a great looking image, get a hold of Sean for more details.

Vacancy on the Board

We'd like to say THANK YOU to outgoing Secretaries Deb George and Jim Petsch for all of their hard work over the last two years in the shared role as Secretary on the Viking Chapter Board of Directors. Recently elected for another two year term starting last month, this dynamic duo has opted to venture off, thus creating an open position on the Chapter Board. In addition to helping keep the club and club events working smoothly, this position requires attendance at our monthly Board Meetings to take minutes of the meeting. Kathi Rinnac has volunteered to fill this void until someone steps up. Please, get involved and help your club - **Step Up!**



Viking Chapter Holiday Party

This year's Silent Auction at the Holiday Party (Jan 5, 2013) raised over \$474 for our to be determined charities. Thanks to all that worked to organize this event, donated items for the auction, and bid on auction items. Start saving your money and putting those "Special Motorcycle Things" in a pile to donate for next years Auction.

We held a 50:50 Raffle this year as well netting \$60 to the lucky winner. We announced this year's Rider's and Century Rider's Awards (see below). Did I mention there was lots of delicious food and drink? What about rousing conversation (there was lots of that as well). As always, it was a wonderful way to get together and celebrate the Holidays.

2012 Century Rider Award Recipients: Gary Kloss, Doug Nelson, Ron Spargo

2012 Riders Award Recipients: 1st - Ivar Natins 44 pts, 2nd - Paul St.John 42 pts, 3rd - Stan Mewhorter 38 pts.



A Special Service Award was presented to Tom and Cheryl Whittles for all their help with the Natl. Meet, Fall Swap Meet, and the Holiday Party each year.



2013 International Motorcycle Show Report

submitted by Ron Spargo

Once again, the Viking Chapter was invited to display bikes at the International Motorcycle Show (IMS) held at the Minneapolis Convention Center the weekend of January 11-13. We were given a 10 foot x 60 foot display space complete with red carpet. We were able to easily display 16 bikes in that space and still have enough space around the bikes so the show attendees could see all the shiny details. None of the bikes shown by Viking Chapter members had ever been seen at this show. A couple of the bikes were of such limited production or were old enough that few people knew exactly what they were.



A special feature of our display was a German NSU motorcycle (c.1950?) that had gone through the ice on a local lake 56 years ago. The rider survived but the bike wasn't found until late November of 2012 when it was snagged by a fisherman and hauled to shore. It was in remarkable condition for being underwater for 56 years. The original owner/rider is still alive and gave the local newspapers a detailed account of the adventure. The bike is now in the possession of a local collector. It isn't worth much after being underwater for 56 years but the story is priceless.



The local chapter of the Vintage Japanese Motorcycle Club (VJMC) was also invited to display bikes. This was their first time participating in the IMS. They too, had 60 feet of red carpet and their display space was located next to ours. The VJMC turned out in force and brought 16 of their finest machines. There was a small curtain dividing the two display spaces that was quickly taken down. The view the show goers got was of 120 feet of beautiful antique and vintage motorcycles on red carpet. It was very impressive and I think we were the hit of the show.



A show like this requires a lot of planning and work to set up and man. The following members volunteered their time to help man the display, answering questions and promoting our chapter. They are: Tim O'Keefe, Ivar Natins, Craig Kotval, Bob Hopf, Paul Joswick, Gene Hostetler, Roger Rimnac, Kathy Rimnac, Gary Kloss, Dave Glennen, Stan Mewhorter, Sean O'Neil, Kerry Rasmussen, Jeff Ricker, Ron Spargo, Andy Decker, Bob Steck and Rick Wyatt.

Those members who volunteered to their display their bikes and also help man the display are Jim Kosokovich – 1942 Harley Davidson, Allen Bower – 1970 Triumph, Byron Nesheim – 1926 Harley Davidson, Joe Anania – 1968 Kawasaki W2TT & 1970 CB750 Café, Doug Nelson – 1967 Moto Guzzi, Dave Radamacher – 1952 Norton, Cal Spooner – 1971 Triumph, Harvey Berquist – 1965 Jawa, Steve Doeden – 1952 Cushman. Also displaying bikes were Sid Chantland – 1914 Rudge & 1950 Imme and Jack Crane – 1956 DMW Dolomite & 1957 Douglas Dragonfly, Dave Moot – 1931 B.S.A Sloper. Special thanks are extended to Ivar Natins for his help in transporting bikes to and from the show and for helping acquire the new Viking Chapter show banners.

As I have said before after a big show, It's a lot of work but everyone involved went home with a smile on their face. We will do it again next year and I hope to see you there.

Editors Note: The Club Thanks Ron for his efforts, hours, and miles to make this show such a success.

Them are Good Carbs - part 1

by Mike Brown (reprinted from Walneck's Cycle Trader® - May 2006)

"Them are good carbs" the parts guy said to me years ago when I, asked about Amal carburetors. Grammar aside, I definitely questioned his advice after long battles with poor idling, flat spots, leaks, sticking throttle slides, dramatic backfires and questionable performance.

Two decades later, after much experimentation with alternatives and repair, I have to concede that in lots of cases they are indeed good carbs: tough, relatively cheap in used but rebuildable condition, easy to tune, and most capable of fine performance on vintage equipment. Whether these simple devices are right for your application is another matter. Regardless, when it comes to making Amals work like they're supposed to, it really isn't rocket science and one can learn without degrees in engineering or expensive analysis tools.

For this article we'll focus on what may be the most commonly overlooked and misunderstood problem facing restorers of old Amals today, and that's a blocked or partially blocked pilot jet system in concentric carburetors. You guys with monoblock Amals are much more fortunate; it has a much better pilot system that's much easier to remedy when faulty. Not so with the concentric, a cost-cutting change more than it was for its originally advertised "improvements."

The devil in this mix was further compounded when Amal moved the jet itself from the base of the carburetor to the internal passage adjacent to the air adjustment screw.

What happens over time is that the jet itself, and sometimes the passageways bored into the carburetor become blocked with gas residue and/or other crud. When this occurs one is faced with hard starting, refusal to idle

properly, and poor performance through about one-eighth throttle, where the needle jet takes over.



One way to free a plugged pilot jet is to clean it out with a section of copper wire as shown.

An extremely common mistake is to under appreciate the affect of the pilot system on overall operation. For common street use, most cruising speeds are at less than a quarter throttle, and a balky pilot system can cause all sorts of problems beyond improper idling, like surging, carburetor spitting, hesitation, and operator vocabulary that would make a drunken sailor blush. The good news is that we can fix all this often at little or no out of pocket expense. Be prepared, however, to spend a bit of time sorting out the difficulties.

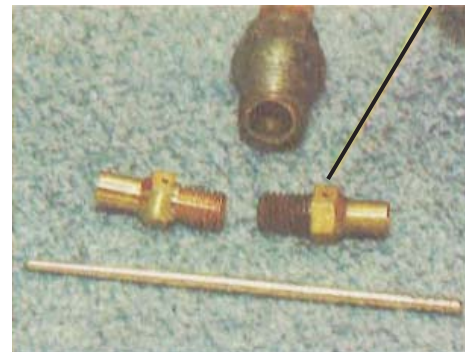
It also deserves mention here why lots of top-notch restorers routinely just pitch old Amals and opt for new equipment, and that's labor costs. or many at current shop rates it just isn't economically viable to tinker with old carburetors. But if you enjoy this sort of thing, like lots of Walneck's readers, your efforts can be handsomely rewarded.

Straight off, however, let's eliminate terminal cases because there's no use in putting a lot of work into clearing a pilot system when the carburetor is beyond rebuilding.

If the carburetor's on a running machine, it's a good idea to test the air screw operation. First off, check, to see

if the idle is affected by changes in the air screw setting. If there's no perceptible difference regardless of where the air screw is positioned, that's a clear indicator of trouble.

A second test is checking whether or not fully seating the air screw into the base actually cuts off all air entirely. Be careful here Hercules as ham-handed wrenches frequently force the proposition and deform the seat, ruining the carburetor. Just turn it in gently until it stops and quit. Damage to the seat, by the way, can often be seen by shining a small light into the hole.



Here's a close up of needle and old and new needle jet. Make sure the needle is free of scoring and unbent, and that the side hole in the needle jet is free of obstruction. If the bike stumbled some off idle, freeing this passage may cure the problem. Also, if your jet does not have this side hole drilled, upgrade to one that does.

With the screw all the way in and the bike running a bit above idle (which is probably the only way it will run with a cruddy carburetor) put your finger over the small outside hole that's located on the intake of the carburetor body just inside of the threaded ring that holds on the stock air cleaner. You should feel no vacuum with the screw seated fully. If you do, either the screw is the wrong length, an easy remedy, or the seat's mashed up. Try a different screw anyway, but if you still have problems, it's time to go carburetor shopping.

(to be continued in the next Re-Cycle)

MARCH 2013



RE-CYCLE

Viking Chapter AMCA, Inc.
Antique Motorcycle Club of America, Inc
7314 Chicago Avenue South, Richfield, MN 55423

For Sale:

1971 B25T BSA 250cc Project or parts bike. No title. I can email pictures. \$700.
Jerry 218-766-3548
generous@paulbunyan.net

Two 1987 KTM Mx Bikes One runs good, the other is a parts bike. \$800 for pair. Jerry 218-766-3548
generous@paulbunyan.net

Wanted:

I am looking to publish a collection of handy fixes for riders.. I am collecting, old fixes or things that you/or someone you personally knew did, make shift fixes, practical/space saving stuff other good low tech bodes that are now beginning to be lost and forgotten. In particular, road side repairs, and tips for traveling, things you know or were passed down by older riders of your youth. Any pictures, or drawing welcomed. Please include your name and contact info. Right now the topics include bike repairs/tools/and camping. Thanks!
Tim okeeffetim@hotmail.com

Wanted:

I've been contracted to rebuild the engine of a famous Douglas motorcycle. It's famous for having been ridden around the world in 1933. It's been restored a couple of times now but the engine is in really sad condition. I can have most stuff custom made but it's so damned expensive to do it that way. There are some parts available in the UK in the London Douglas Motorcycle Club (LDMC) but their insurance won't allow them to ship parts to North America. I was hoping to one day find someone over here that had their own private stash of parts so I've been asking everyone I can think of that might have a connection like that. Any ideas? Andrew olsonwstn@aol.com

Roger L. Glodowski James Solberg Chris Glodowski
Proprietor Motorhead Sales



Roger: (262) 331-4300 / (575) 354-0853 James: (513) 420-8817
Chris: (262) 894-8711 Email: chiefcrankcase@yahoo.com

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Mitch Klemf www.klempfs.com



Vintage Japanese Motorcycle Club
Join us the 2nd Monday of every month At Diamonds Coffee Shoppe
www.vjm-cmn.com www.facebook.com/groups/vjmc.mn



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