

*Ray's Desk Copy*

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 WF1G  
 K9PEP



**MISSION STATEMENT:**  
 "Dedicated to providing service to the community  
 while combining the two hobbies  
 of motorcycling and ham radio"

JANUARY 2005

#### From The President's Desk::

Happy New Year, 2005! As I reflect upon the high points of 2004, I also look forward to many more good times in 2005. I hope that you all plan to join in on the events of this year. Gearin Up, The Bad Ride, The Tour de Cure, The MS 150, The Love Ride and maybe more. If you are not in the So. Cal. area and cannot hook up with us for these events, I encourage you to contact the offices/coordinators of similar events in your area. Get involved with the event, wear your MARC gear, then you have your foot in the door. From there, you can introduce them to the benefits of Ham Radio and what we, in MARC, can do to support the safety of a charity event.

If you haven't heard, the big winners of the December MARC drawing were; Dave Etter, KG6VNR, the new Kenwood radio, and Ray Davis, KD6FHN, who collected a certificate for the two new tires from Huntington Honda. Of course thanks to Bonnie and Kay, everyone took home something. I hope everyone enjoyed the evening as much as Mijo and I.

Now for a thought about motorcycles. I know that it is cold out and the weather doesn't bring a ride on the two wheeler to mind. However, now would be a good time for some preventive maintenance on the ole' steed. How about starting with an oil change, then check the tires, make sure that they are still properly inflated? Then you might check the brake and clutch fluid and top them off. A low reservoir allows the system to absorb moisture and thus rust gets in the system. Also, you might think about the battery, put it on a trickle charger for a bit and keep a full charge in the accumulator. A lot of batteries go bad from neglect. Clean any corrosion from wires and coat them to keep them clean. Oh yes, check all the connections for your radio and other added electronics. Poor connections can cause a lot of problems during next springs riding season, why not fix them now? And last don't neglect the antenna connections. A good clean and tight connection at the antenna base and

at the radio/duplexer/triplexer will keep the SWR down and the radio working like it should. A few minutes now will save a lot of time and headaches later.

May all your highways in life be clear and the skies ahead be filled with sunshine.

John F. Reynolds W5JFR  
**MARC President**  
 Johnw5jfr@adelphia.net (909)820-0509

**""MARC"" CALENDAR 2004**  
 Jan 1- HAPPY NEW YEAR  
 Jan. 8- Breakfast Meeting  
 Feb. 12- Breakfast Meeting  
 Mar. 12- Breakfast Meeting  
 April 9- Breakfast Meeting  
 April 30 - Abused Kids Ride  
 May 14- 13th Anniversary  
 June 11-Breakfast Meeting  
 June 12- Bad Ride  
 July NO Meeting  
 Aug 13- Breakfast Meeting  
 Sept 10- Breakfast Meeting  
 Oct 1- Breakfast Meeting  
 Oct 8/9- MS 150  
 Nov 13- Love Ride  
 Dec 10- Christmas Party

#### MARC" NEWSLETTER DEADLINE:::

February	2nd	FOR	February
March	2nd	FOR	March
March	30th	FOR	April
April	29th	FOR	May
June	1st	FOR	June/July
Aug	3rd	FOR	Aug
Aug	29th	FOR	Sept
Sept	21st	FOR	Oct
Nov	2nd	FOR	Nov
Nov	30th	FOR	Dec

#### SPECIAL RECOGNITION:::::

I want to take the time here in this space to give thanks to our MARC staff: Our president & Board member John Reynolds W5JFR who always starts the

**PRESIDENT:**  
 JOHN REYNOLDS

W5JFR

**SECRETARY/TREASURER/EDITOR:**

KD6OFQ

**50/50 & DOOR PRIZES:**

KF6BEB

**MARC WEB PAGE:**

KB6UJW

**WAYNE BARRINGER**

KD6FHN

**RAY DAVIS (ASST)**

KD6FHN

**MARC LIST:**

K7LVO

**LEWIS OSBORN**

KM6UK

**DE WITT MORGAN (ASST)**

meetings on time (just depends on what you call on time)

Our other Board members- Ray Davis KD6FHN, De Witt Morgan KM6UK, Billy Hall N6EDY, John Edwards KC6ZQZ...

#### Coordinators:

John Edwards KC6ZQZ

Billy Hall N6EDY

Bill Douglas

Butch KD6VBO & Carey KE6JWE Macy

Assisting Coordinators:

Mike Naron N6QZT

Bill Douglas KESUUD

John Beckwith N6JCB

#### Webmaster:

Wayne Barringer KB6UJW

#### MARC List:

Lewis Osborn K7LVO

#### Personal Web Editor:

AJ Friesen VE6KI

The gentlemen keeping MARC alive in different areas of our country are:

Roger Rines W1RDR BA-MARC

Paul Iltchenko KF2XX EastCoast MARC

Paul Plasters K9PEP - IL/WI MARC

#### OTHER STAFF:

Mijo Reynolds KF6BEB

Sue Hebb KF6HZJ

ShEron Ames KC6ZSH

Norma Thomas K6BIS

Each of you make life easier for MARC with all your expertise. Thank you all for your contributions to MARC

A SPECIAL THANK YOU TO "MEL KD6MPB & KAY JOHNSON" WHO KEEP THE DOOR PRIZE TABLE LOADED each month...

THANKS TO ALL "MARC" MEMBERS FOR YOUR PARTICIPATION AT OUR MEETINGS & CHARITY EVENTS YOU MAKE ALL THINGS WORK.....

IN THIS JOYOUS SEASON WE WISH YOU A HOLIDAY RICH IN HAPPINESS, PEACE AND GOOD HEALTH... ALONG WITH A HAPPY HEALTHY PROSPEROUS NEW YEAR....

## THIS AND THAT

After the busy holidays, I am just too stuffed to do much of an article this month. I haven't been anywhere, done anything spectacular, or jumped any tall buildings.

I have been taking care of health issues this month, and will end it with a Colonoscopy. Now there is punctuation to the "end" of the year.

So, Anita and I want to wish everyone a very HAPPY NEW YEAR. I just hope that this one upcoming is better than the one just past. Mr. Murphy has been riding pretty hard on us this past year, and it is time for him to go somewhere else.

Just this afternoon I have been looking for my hearing aids that I took off last night. They are now in that deep dark hole, and I have an appointment with the audiologist tomorrow. Drat, did the dogs get them? GO HOME MR. MURPHY.....

HAPPY NEW YEAR to you all,

love ya,  
De Witt, KM6UK <trk29@cox.net>

## WHY DID YOU DO THAT ??

Chances are that you "performed" a few "customs" during the last week or so while you celebrated the Holidays. Did you ever wonder "WHY" people "do what they do" in a particular circumstance or situation. Here are the origins of a few that you might have encountered during this Christmas period.

**KISSING UNDER THE MISTLETOE** — Hugging and kissing under the mistletoe started around the second century BC among the Druids. It seems that when enemies met under a tree on which mistletoe grew, they were required to lay down their arms and differences for the day. This eventually developed into the custom of sharing a kiss.

**EATING FRIED LATKES** — Consuming "potato pancakes" fried in oil, during Hanukkah, is done to commemorate the 'miracle of the oil that kept a menorah lit for EIGHT nights' — When there was only enough oil left for only ONE night.

**LIKING ON CANDY CANES** — According to one legend, a 17th century German choir-master created the first candy canes to pacify and keep restless children quiet during the Christmas services.

**SINGING AULD LANG SYNE** — This song comes from the ancient custom of ending parties with a song. Auld Lang Syne is Scots dialect, and means "old long since", or roughly .... "the good old days".

**CLINKING GLASSES BEFORE A TOAST** — In the olden days of frequent poisonings — even among friends — Drinkers would pour a little wine into each other's cup to ensure that neither had it in for the other. This gradually developed into merely 'clicking the glasses' — as a token of trust.

**SERVING THE WINE IN A CARAFE** — Wine started being poured into a carafe because the bottles often had "settlings" in the bottom — and although harmless — It was not necessarily appetizing. Wine would then be poured (even strained) into the carafe in the kitchen — and then a very 'clear' wine could be served to the customer at the table

Clink ! Clink ! Here's mud in your eye !!

Billy Hall N6EDY  
billyN6edy@aol.com, billyN6edy@juno.com

From your Orange County MS150  
and Ride for Abused Kids coordinator

I would like to say thank you all very much, for another great year. The different charity events that we have worked over the years only get bigger and better every year. The amount of money raised and the safeness of the event is a direct reflection on all the MARC members.

I have been working many of the events and I have been told by the organizers and the participants alike, how much they appreciate the MARC organization being there to support them. I truly feel that without MARC's help on these events that there would be many more accidents and a great response time getting to these accidents thus less people wanting to participate.

The next event that I will be handling for the MARC group is the Ride for Abused Kids on April 30 2005. Please make plans to come and warm up for the 2005 event year. This is a very small event and can be a good event for those that need to get their feet wet and see what all this event stuff is about.

The MS150 has set their date for this years 22nd annual Bay to Bay ride. The date is Oct 8th and 9th, that's second weekend in October. Again please make plans to come and work this event with us.

John Edwards KC6ZQZ <johnkc6zoz@iwon.com>

## 30-Second Mystery

### The Case

Nina finishes getting dressed and enters a crowded room. Even though Nina is neither a government agent nor a criminal, her every move is monitored by the roomful of people. Some are taking notes, while others are actually photographing her. Nina doesn't talk to a single person. She is frightened, but knows she'll be in trouble if she doesn't leave the room within two minutes.

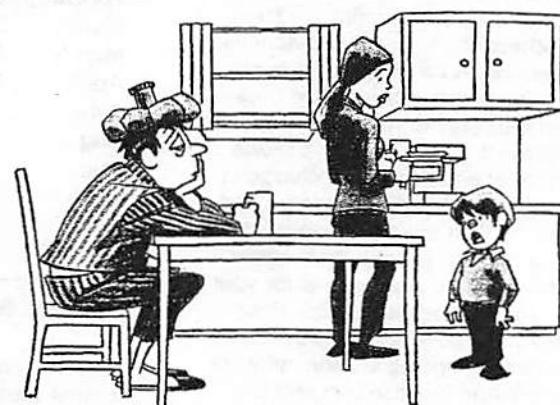
**The Mystery:** Where is Nina and what is she doing?

**Well how many were able to solve this????**

**ANSWER:** Nina is a fashion model working on the runway.....

Use the clues to find figure out what I am.....

1. I was born on Christmas Day
2. My first name is Mary, but I'm better known by my nickname.
3. I'm only 5'2" tall.
4. I originally wanted to be a singer.
5. Martin Sheen once played my boyfriend
6. I won an Academy Award in 1981
7. My cousin is Rip Torn
8. I was homecoming queen at my high school in Quitman, TX
9. Stephen King wrote the story that first made me famous
10. I was in my 20s when I portrayed an adolescent for that role



"How come Dad wears that funny hat every New Year's Day?"

## Welcome to the New Year, 2005

We can only hope and pray that the following year will be as kind to all of you as it was to Bonnie and myself. We have been well and healthy all year, not even a cold.

The MARC Christmas Party on Saturday Dec 11th was very successful. We had about 40 MARC members present and there was at least one gift assigned for each person there. Of course there were many more gifts, and many members went home with arm loads to show off. Congratulation to Dave Etter KG8VNR winner of the Kenwood TM-D7004 Dual Band ham radio, Ray KD6FHN (me) won the set of tires, mounted-balanced & installed. As everyone knows, I will be the one to most likely put those tires to good use. A guest of Mark KE6ZRP won the Honey Baked Ham. The MARC Treasury donated the Kenwood radio, Huntington Honda donated the tires and NCG Comet donated the Honey Baked Ham. That is the only 3 I remember for sure, but there were many other big winners as well. Read Mijo or Bonnie's article for the details.

Those attending the 2004 MARC Christmas Party were; Roger & Julian Smith owners of Huntington Honda, Billy Hall & Audrey Swarengen, DeWitt & Anita Morgan, John & Mijo Reynolds, John & Teri Edwards, Bill Douglas, Chuck Welman, Jim Rodrigues, Gary & Norma Thomas, Rich & Sue Blackburn, Mark Kanzler with guests Michelle Monani & Bika, Ron & Sheron Ames, Tom & Eleanor Guthrie, Ted & Diana Moody, Peter Fleming, Conrad & Jeanine Sillars, Mel & Kay Johnson, big winner Dave & Sharon Etter, Jim & Carol Evans, Bill & Judith Appleton and of course Bonnie and myself. I want to give a special thank you to those that showed up early to help set up the room, those that loaned us the use of their tables and chairs (Dean & Susan Tanji) and of course to those that brought so many door prizes and table settings (Mel & Kay) and to those that ran the meeting (John & Mijo & Bonnie) and any others who contributed their help or gifts. This MARC Christmas Party thing could not be a success without the help from so many of our wonderful, loving MARC Members. We are a family of many.

## PLEASE MARC YOUR 2005 CALENDERS FOR NEXT YEARS MARC CHRISTMAS PARTY FOR SATURDAY NIGHT DEC. 10th.

The Saturday morning of the MARC Christmas Party about 15 MARC members met at the Hometown Buffet to support the Catalina Amateur Radio Assoc. (CARA) repeater group, who permit exclusive use of their repeaters by MARC members for the MS-150 Bicycle Ride charity event. Those in attendance were Billy N6EDY, DeWitt KM6UK, John KC6ZOZ, Bonnie KD6OFQ, Chuck KG6NJP, Bill KE6UUD, Ted KB6CUS, Diana KB6CUR, Andy W6AJB, Mike KE6KWQ, Roger KG6OND, Jeff KB6SUP, myself of course and a new member that signed up with MARC this morning, Billy KF6WBV. Wonderful to have so many of our members there to feast at the Hometown Buffet and support CARA. It was very good. Thank you all for your efforts.

### New Years Resolutions; Whether it's yours or mine,

1. Always the number one resolution in the USA, to lose weight, in my case about 25/30 Lbs by my birthday in May (73rd).
2. Put APRS equipment on Casper for use on all future MARC charity events & so that anyone can track Casper during next summers adventures.
3. Don't make any resolutions that I can not keep.
4. Pray for those victims of the earthquake & tsunami, our military personnel and our family members with MARC, WOTI and others that we know and love who have been sick or injured or have lost loved ones, to return to health and to be able to move onward and upward. Stick by our loved ones and be there to help when needed.
5. Ride, Ride, Ride. Plans for the Alamo Run (WOTI BBQ), Honda Hoot, Wing Ding, Honda Homecoming, trip to Alaska, Nova Scotia & Prince Edward Island, The 30th Anniversary SCMA 3 Flags Classic,



Florida several times are either completed already or in the works. Will also try to include some IBMC (International Brotherhood of Motorcycle Campers) campouts in that mix as well. Casper has been loitering in the garage way to long already, only gets out on Saturdays to go to Huntington Honda for our weekly MARC get together for free coffee & pastries. How terrible, it is only 60 degrees out and it's raining. Yes I'm whining.

**Talking About the 30th Anniversary SCMA 3 Flags Classic;** At the October MARC meeting we asked for a show of hands of those who might be interested in doing the Southern CA Motorcycle Assoc. (SCMA) 3 Flags Classic that is held over Labor Day weekend each year. About 8 or 10 MARC Members raised their hands and said they may try and get tickets for the 2005 3 Flags Classic. The 2005 3 Flags Classic is the 30th Anniversary 3 Flags Classic and there will be a big demand for tickets. This years start is from Tijuana MX and the finish is in Calgary, Alberta, Canada. That is 2500 miles of back roads over 5 days. The cost is \$275 per person. The drawing is Saturday, January 29th and held at Denny's Restaurant in Irwindale CA on Irwindale Blvd. You can get all the information at

<<http://www.3flagsclassic.org/>>. The most important thing right now is that all entries have to be in by January 27th and there is no walk in entries again this year. This will be the 20th year for me and about the 15th for Bonnie. No more then 2 entrees per envelope. If you send in an entry and are not drawn, you get your money back quickly and are put on a waiting list in the order you were drawn. I think they are taking 300 people on the ride this year. That doesn't mean 300 motorcycles because many ride 2 up. It means that 300 participants will be drawn as a rider or passenger. That is why Bonnie and I always have different numbers. Please, if you have any questions at all about the 3 Flags Classic, call (949-300-9669) or email me and I will try to help you figure out what you want to do. MARC Members will try to plan ahead and get reservations each night at the same motels along the way so we can meet each evening after the days ride, go to dinner and socialize before hitting the sack. We may try to ride together as a group, but sometimes that is not possible, but I promised those with their hands up that I would not lead, but let someone else set the pace. If you would like to see the Flyer for the SCMA 3 Flags I can scan it and send it to you. Many years ago we got a group of about 8 or 10 MARC Members together for the 3 Flags Classic and it was one of the most fun 3 Flags Classics that Bonnie and I have ever taken. Let's do it again gang, before I get to old to ride anymore. I know John KC6ZOZ, my son Rod KE6WOD, Bonnie and I are going to try for tickets.

Just a reminder;

**MARC Membership dues and BARN/ALERT Repeater dues** are due as of January 1st. You will continue to receive the February MARC Newsletter, but if the dues are not received by the time the March MARC Newsletters are sent out, you will not get the MARC Newsletter. Believe it or not, we get calls asking why someone is no longer receiving the MARC Newsletter, and we tell them that they need to go back and look in their old newsletters and see on the front label that they had been notified. Make the checks for MARC dues out to MARC. Send to MARC % of Bonnie Davis, 3 Lindberg, Irvine, CA. 92620-3367.

For the BARN/ALERT Repeater system, make checks out to BARN for \$100 and send them to Ray Davis at 3 Lindberg, Irvine, CA. 92620-3367. Steve Hurley KB6CRE, owner of the BARN System, has asked me to collect the funds for him because of the illness of our most beloved friend, Alan WB6T.

May the skies be clear, warm & sunny and the wind be forever at your back. Safe rides one & all.

Ray Davis KD6FHN <[raykd6fhn@earthlink.net](mailto:raykd6fhn@earthlink.net)>  
MARC Chairman Of The Board  
Hm (949-551-1036) Cell (949-300-9669)

# Using the Garmin GPS-18PC with the Kenwood

TM D-700A radio

by Chuck Welman KG6NJP

## Problem

The Garmin StreetPilot 2610/2620 GPS cannot connect to the Kenwood D-700A or D-7A Radios. Unlike the StreetPilot III, the SP-2610/20s do not have NEMA-0183 Data input/output! I really like my SP-2610, so the reasonable solution was to add a "dedicated" GPS receiver to supply the required NEMA-0183 data.

## Solution

Garmin makes various "OEM" units (e.g., Jerry WA0GLD uses a GPS-35). I chose the OEM GPS-18 series (there are three models in this series). All three models are 61mm (2.4") in diameter x 19.5mm (0.76") high (about the size of a hockey puck), are waterproof per IEC 60259 IPX7 and have a magnetic base with provision for "safety" screw. Forget the GPS-18USB – it does not output NEMA-0183 data. The GPS-18LVC is a "bare-wire" model and discussed briefly later. The GPS-18PC includes a single cable assembly leading from the Receiver that splits into a Power cable with Cigarette Lighter Plug/Adapter (more on the Adapter later) and a Data cable with a female DB-9 connector. It also includes a suction-cup windshield mount and the tiny safety screw. The later model is also available as the GPS-18PC Deluxe, adding *nRoute software and City Select 6 Map data*. This is the model I bought, only because no one had the "plain vanilla" GPS-18PC in stock! The software is not used with the TM-D700A

None of the models in the GPS-18 series have a display or buttons. Each are tested and/or configured by using software downloaded from the Garmin <http://www.garmin.com> Support page. The GPS-18PC DB-9 connector is factory-wired as follows:

Function	Wire Color	DB-9F
RCV	Green	pin 3
TXD	White	pin 2
Ground	Black	pin 5
Drain	Blk/Shield	pin 5

## Radio cable

The D-700A has a 2.5mm (3/32") Stereo Jack labeled "GPS". I bought a 6 ft long cable with molded right-angle 2.5mm Stereo Plug on one end and bare wires on the other. This cable is available from Byonics <http://www.byonics.com> – look on the "Pocket Tracker" page.

I installed a male DB-9 connector on the bare end of the Byonics cable, wired as follows:

Stereo Plug	Wire Color	DB-9M
Tip	White	pin 3
Ring	Red	pin 2
Barrel	Shield	pin 5

Check the wire colors on the cable you use – they may differ from mine...!

Note: the photo(s) show female-to-female DB-9s with gender changer. That was my prototype since I only had a DB-9 female in the junk box.. I have since replaced the DB-9F on the radio cable with a DB-9M and eliminated the gender changer. The connectors are located under the rear seat in a "baggie". See photo(s).

## Mounting

My D-700A is mounted vertically in the "recess" in the interior wall of the GL-1800's right saddlebag. It's a very tight fit, and the Serial (for a Laptop to program the radio or connect to the TNC), Mic, Control- head and GPS cables have only about 5/8" of clearance between the radio and the floor of the saddlebag. Hence, the necessity for the right-angle Stereo Plug on the GPS cable!

I originally planned on mounting the GPS-18PC in the space between the trunk lid and the its inner liner. But I wanted the GPS-18PC to have a 360 degree "clear view" of the sky, down to the horizon line if possible. The shape of the GL-1800's trunk lid and the rear seat back blocked the forward 180 degrees of view – unacceptable! Instead, I decided to use the Windshield bracket (without the suction cups). That allowed me to use the safety screw without worrying about tearing the brass insert out of the base of the GPS. I bent the suction-cup end of the bracket at an angle to fit between the forward rail of the trunk rack and the seat back. (see photos) and mounted it with two nylon clamps. Mounted essentially level with the top of the rear seat back, the Receiver has a clear view of most of the sky down to the horizon, except for the small portion blocked by the Rider! The Windshield bracket was originally installed as a "temporary" mount, until I could fabricate a better one. Nah, it works fine and I'm keeping it!

## Power Cable Adapter

This is the main reason I chose the GPS18PC instead of the GPS-18LVC Receiver. The Receiver itself is identical, but... connecting either Receiver directly to 12VDC will "fry" it! The GPS-18PC's cigarette lighter adapter has a small internal circuit board that steps down the 8-30VDC to the proper voltage (5VDC plus/minus 10%) for the Receiver. The GPS-18LVC requires you to build or buy a suitable power supply. The GPS-18LVC is only \$10 (street) cheaper than the GPS-18PC – it's not worth the hassle!

## Hard-wiring the Adapter to 12VDC power

After I checked out the GPS-18PC to make sure it was working correctly, I was ready to tear into the Adapter! I originally thought that I would have to cut open the Adapter, remove the power supply intact (hopefully)and mount it in a suitable enclosure.

I unscrewed the plastic ring from the nose of the Adapter and removed the tip and fuse. Looking at the two halves of the Adapter, I noticed that they were not glued/fused together. I took a small straight-blade screwdriver and carefully tried to pry off the chrome collar at the fuse end. It moved! With a little more "coaxing", the, collar popped right off of the Adapter. As I slowly pulled the halves of the Adapter apart at the fuse end, the body opened up like a clamshell. When the "upper" half (the half without the LED) was up about 45 degrees, it cleared a couple of tabs and separated from the lower half (the half with the LED)! See photo.

The lower half holds the cable strain-relief, the SMD circuit board (PCB), the fuse spring and the two plates that comprise the negative connection for the cigarette lighter adapter plug. This entire assembly lifts right out of the lower half. Unsolder the spring (+)and the two black "plate" wires (-) from the PCB and you're ready to solder on some wires to connect to switched 12VDC power. Use a "blade"-type fuse holder in the positive leg (Bussmann ("BUSS")

model HHM mini-ATC Inline Fuse Holder with waterproof cover -- about \$2 at Kragen Auto Parts (<http://www.partsamerica.com>) and a 2A mini-ATC fuse (grey body). Current draw is only 55mA at 12.8VDC. Garmin recommends a 1A fuse, but 2A is the lowest-amperage mini-ATC fuse.

I put 4 globs of hot glue around the base of the Inductor to "harden" the PCB from shock & vibration. The rest of the components were rigid enough. I installed 18AWG stranded hook-up wire from RS and protected it with a flexible plastic loom. I routed the new wiring out the hole in the nose of the Adapter and replaced the chrome collar and the threaded plastic ring to hold the whole thing together. I used several sizes of shrink tubing on the plastic loom, to essentially seal the nose of the Adapter to the cable assembly. The Adapter fits perfectly along the left upper frame rail under the rear seat of the GL-1800 and the LED pilot light is visible with the seat off. See photos.

Follow the Kenwood manual for setting up the APRS function in the D-700A. The "[Marc] BASIC SETUP FOR APRS ON TM-D700A" email dated 11/28/04 from Ted KB6CUS provided an excellent starting point for the settings. The D-700A will flash the "GPS" symbol on its display as soon as the GPS outputs valid data.

Email me <mailto:kg6njp@pachell.net> if you have questions!

73,  
Chuck KG6NJP

Fused cable 2x3.jpg (JPEG Image, 450x300 pixels)



Pwr brick & baggie 2x3.jpg (JPEG Image, 450x300 pixels)



Pwr brick & DB-9s 2x3.jpg (JPEG Image, 450x300 pixels)



Pwr PCB & fuse block 2x3.jpg (JPEG Image, 450x300 pixels)



Sensor\_1 2x3.jpg (JPEG Image, 450x300 pixels)



Sensor\_2 2x3.jpg (JPEG Image, 450x300 pixels)



## WEATHER & 2005 APPROACHING

Weather is real cold. Weather people and media heads are excited as they discuss the below temps we have had for over 24 hours. Big deal.

Even the DOT channel for Minnesota is saying this is bitter cold. Wha-at? We haven't broken into the teens below zero Fahrenheit yet! So I have resigned to the idea of driving the truck for a few days. Warm up is promised by these sane... same weather people so just maybe I can get one more run in before the new year arrives!

Everyday I check the MARC e-mail to see what's happening and what topics are being discussed. Hehe.. then the small ideas of about subject headings and the ability we have to change them comes up...(DeWitt) Or the idea of attachments and unavailability of us using them on this server.

Its Amazing though on how many subjects can be flying between the 'puters and not a blink if some any remark comes in from the tundra... heheh Maybe this is broadband in cyber e-mail?

Mr. John Reynolds mentioned to me that he doesn't watch his mileage when I spouted my accrued amount for 18 months. This is typical for anyone who has the ability to ride or drive all year around. Up here we have less time to be on the bikes so by the time September rolls around there is some panic at the local coffee shops. Nervous talk about how far into October or November is heard. Sidecars seem to pop up when the skies are covered with leaden clouds. So winter has finally begun! Cool!

Logic seems to say when the sun starts to lengthen its path across this land then spring should be the name for the season instead of winter!

Passion for communication as well as personal transportation is part of this group. Always a good place to send out a query in regard to some problem or question. Some days I am looking forward to the return answer and the long winded....err hand written jargon that follows!

Trouble is I keep Learning but never Retaining!

2005... believe it? Already into the 5th year of this millennium! Taking one day at a time to listen and learn and enjoy the MARC family. Even if its long distances for a few of us! So we continue to read and ride maybe?

take care! 73

Tim Lindstrom AB0TS <ab0tstim@juno.com>

### Motorcyclists Matter

Right-of-Way violations and Motorcycle Safety  
[issue brief] [recommended enhanced penalties] [program outline]

**Background:** Over two-thirds of car-motorcycle crashes, and nearly half of all motorcycle crashes are caused by drivers, not by motorcyclists. Of the 1,319 fatal car-motorcycle crashes in 1999, 38 percent involved another vehicle violating the motorcyclist's right-of-way by turning left while the motorcycle was going straight, passing, or overtaking the vehicle.

The unfortunate truth is that a driver's inattentive left turn, unwary lane change, casual red light "run", or untimely cell phone call can, and often does, result in the death or serious injury of a motorcyclist. While the motorcycling community has made efforts to mitigate these right-of-way type crashes through enhancing motorcycle awareness via billboard, poster, media and other campaigns, the message to "watch for motorcycles" continues to be unheeded by the general motoring public.

Compounding this serious traffic safety issue is the attitude of indifference that permeates law enforcement and the

courts in matters regarding the violation of a motorcyclist's right-of-way. Lackadaisical prosecution, unspoken and sometimes spoken anti-motorcycle sentiment within the judiciary are telling signs of the sentiment that "motorcyclists don't matter." The National Agenda for Motorcycle Safety recognizes this problem noting, "Prosecutors and judges should be equitable when dealing with motorists who cause motorcycle crashes."

This societal and institutional indifference, combined with the substantial growth in motorcycling, increasing number of motorists on the road and the proliferation of in-vehicle technologies that exacerbate driver distraction creates an unprecedented urgency to address right-of-way violations in an aggressive manner that gets results.

**Current Status:** In general, right-of-way laws do not take into account the considerable vulnerability of road users such as motorcyclists, bicyclists and pedestrians. Consequently, the penalty for a right-of-way violator who dings a car, is generally the same as the penalty for a right-of-way violator that sends a more vulnerable road user, such as a motorcyclist, to the hospital or grave; a misdemeanor or summary offense with a small fine from \$25 to \$100.

**Action:** Introduction and enactment of legislation that enhances the penalties for right-of-way violations that cause injury to other road user

### "MARC" RENEWALS::::: FROM THE NEWSLETTER EDITOR

YES HOPEFULLY EACH ONE WHOSE DUES WERE DUE SHOULD HAVE RECEIVED A RENEWAL APPLICATION IN YOUR DECEMBER NEWSLETTER..... AS PER USUAL YOUR DUES MUST BE PAID BEFORE THE MARCH NEWSLETTER COMES OUT OR YOU WILL NOT RECEIVE THE MARCH NEWSLETTER..... THE 04 ON YOUR NEWSLETTER SHOULD BE IN RED IF YOU ARE NOT CURRENT.

Hi Everyone,  
It would be nice to start an HF group. Anyone interested? Suggest times, dates, frequencies.

John WB2LUA

Hi John,  
Would love to give it a try, 160, 80 or 40 should do sometime in the evening. Whatever time is selected now may have to change as the days get longer and people stay active outside later. I would need to end a QSO by 10PM, Friday or Saturday could be much later.

73, Mike KC2TD

This may interest some of you who are HF capable -  
<EastCoastMarc@yahooroups.com> for contact regarding HF on East Coast..

### REMINDERS:::

Many thanks to the BARN/ALERT systems for the permission of the owners for the use of the repeaters for our nets & charity events. Also to the CARA system for the use of their repeaters during our charity events.  
Don't forget to visit our advertisers and let them know you are a MARC member so they are aware that MARC members do solicit their place of business..

"People are like stained-glass windows, they sparkle and shine when the sun is out, but when the darkness sets in, their true beauty is revealed only if there is light from within."  
(Elizabeth Kubler-Ross- WWW 1/4/05)

FROM YOUR '50/50' LADY  
MIJO REYNOLDS KF6BEB  
<miжokf6beb@adelphia.net>

NET DRAWING:

12/1-Charles KF6TXI \$ 5 (W), 12/8- Bill KF4MJB \$5 (N/A), 12/15- John KG6FOP \$5 + 5 tickets (N/A), 12/22- John W5JFR \$5+ 10 tickets (W), 12/29- Sandy KF6PSA \$5 (N/A)

We have 1 winner from November & 2 in December to collect at January 8, 2005 meeting..

**SPECIAL CHRISTMAS DRAWING :**

And the winners were:::::::

**KENWOOD TM-D700A** donated by "MARC"—

Dave Eiter KG6VNR

Two tires mounted/balanced donated by Huntington Honda-  
Ray KD6FHN

Dec. \$40 Gift certificate from Huntington Honda- Ray KD6FHN  
Honey Baked Ham certificate donated by Comet (NCG) —  
Michelle Romani from Italy(Mark KE6ZRP's guest)

Comet BNC24 Dual Band antenna donated by NCG (COMET)-  
Hugh KB6IEM

Dinner for two at Johnny Rebs- KB6UJW Wayne who was not present- 2nd draw to Tom N6QGT who donated them back to Wayne as Tom lives in Nevada.(Billy N6EDY provided those)

\$60 gift certificate for Black Angus donated by Andy W6AJB—  
Rich Blackburn N6TAX

Two Motorcycle Consumer News subscriptions—

  Mel Johnson KD6MPB & Mijo Reynolds KF6BEB

Two Magnums of Champagne from the MS Society—  
Rich Blackburn N6TAX & Ray KD6FHN

Pierre Cardin Leather briefcase/laptop case from Bonnie/Ray-  
Conrad Sillars KC6PHI

Animated motorcycle Santa from Ray & Bonnie—  
De Witt Morgan KM6UK

Deep Fryer donated by Mel & Kay— Paul Powell KD6VKJ

All the goodies given to each family donated by Mel & Kay  
were wonderful.

Other goodies also donated to each family by Bonnie & Ray.

**SECRETARY/Treasurer/Newsletter Editor/Info Bureau:**

**Bonnie KD6OFQ 949-551-1036 Fax 949-551-3042**

**Cell # 949-300-4441**

<bonidavis@juno.com> <bonidavis@earthlink.net>

**NEW MEMBERS:**

12/10 - John Amor III K0MXL of Council Bluff, IA

John was the only new member Santa Claus brought us so let's sing a Holiday welcome to John.

**MEETING:**

Well as you know we had no regular meeting due to the Christmas Party held in the evening. But many THANKS to ALL who attended and enjoyed the evening of camaraderie.

**NEWSLETTERS:**

I anticipated a larger newsletter for January but at least we had a Tech article to start out the new year....I thank each one who contributed to the January issue.

**SUNSHINE CORNER:::**

We need to keep Alan Gallagher WB6T in our prayers along with lots of love- he will be in the

hospital for at least four weeks or longer. They may be moving him to a regular hospital room. Per our report he is talking but still no visitors but family. To the many members who have sickness, loss of a loved one, or family who are ill and need lots of love, we are here for you in prayer.....John Helms, Eleanor Guthrie, Burt & Gerie Brink family, Ron Ames who had a hemorrhagic stroke 12/29/04 & in Kaiser at Fontana & oh so many more I do not know about—WE DO CARE & LOVE YOU ALL— Our love and prayers go out to the Military and their families who were not able to be together for Christmas during the holidays ...GOD BLESS AMERICA

**E-MAIL CHECK IN LADY::::**

**Happy New Year Everyone!**

As this year comes to an end, I hope I'm finding all y'all happy, healthy, and wise. The check-ins for the last quarter were rather sketchy. Thanks to everyone who replied.

Ray brought to my attention that firewalls could prevent my emails from getting into your inbox. I'm pretty sure that is true since I only received back about 63 replies. I did have some address errors which are being corrected (thanks to Bonnie sending me a new and improved updated list). Let's hear it for Bonnie! She is the glue that keeps everything in MARC together.  
THANK YOU Bonnie, for all your hard work.

If nobody has any objections, maybe we should send it through the MARC list to insure that it gets received. Any input on that????? Have a safe and happy, prosperous New Year. 2005 is sure to bring something good to everyone.

Hopefully, I'll see you in May at the Anniversary Meeting.

**Sue KF6HZJ <counterqueenie@sbcglobal.net> Houston, TX**  
**Your MARC quarterly e-mail check-in Lady**

This note is from Tom N2QGT & Eleanor Guthrie from Pahrump, NV "Thanking" all MARC members for making them feel at home

Dear Bonnie & Ray-

Wish to thank you for a great Christmas Party. Tom had a wonderful time with his friends & everyone made me feel so welcomed. We are hoping to see all of you more in 2005.

Have a great Holiday Season & may God watch over Marc as you ride through 2005!

Eleanor & Tom

"The race is not always to the swift, but to those who keep on running." (anonymous) Women's World 12/28/04  
"Friends are the most important ingredient in this recipe of life." (Unknown) W/W 12/28/04

## MOTORCYCLE BRACKETS

The following brackets are the ones we keep here at the house for our MARC members. These are not sold by MARC..

### PTT Button Bracket

Fits under the left handlebar module and positions the button so it is right where your left thumb is naturally under the left hand grip. Fits 1500 and 1800 Gold Wings and some other Honda models. Has been adapted to some other brands and models. Black anodized or plain aluminum available. Has standard 1/2" hole for PTT button. Price \$10.00

### PTT Button, Waterproof

Has large rounded surface for your thumb, so your thumb does not get tired or sore with heavy use. Black in color. Fits in 1/2" hole on PTT Button Bracket. Price \$9.00

### Antenna Bracket For 1/2" Tubular Trunk Racks

Natural aluminum color only. Fits coax with SO-239 fitting only for antennas with PL-259 fittings, can not be modified to use with NMO fittings. Price \$20.00

### Antenna Bracket For Kuryakyn or American Flat Rackets For The 1800 Gold Wings.

Natural aluminum color only. The brackets are flat stock, bent so that the antenna is perfectly vertical, with 2, 8-32 threaded holes, so you have to drill 2 matching holes in the rear of your flat rack. Round head stainless steel screws hide the holes. Price \$10.00

### Handlebar Brackets For HT's, Cell Phones, GPS's or Just About Anything Else

We just have them for the Left side handlebars (No more for the right side). They fit the 1500 and 1800 Gold Wings and some other Honda's too. They are Black anodized and come with all mounting hardware.

Price \$25.00

### Stainless Steel Trunk Rack Plates

These 2 1/2" X 3 1/2" X .62" (1/16") SS plates are used by most of the MARC Members to keep from cracking the trunk lids. We have seen many cracked and busted trunk lids before we started putting these plates under the rear legs of the trunk racks. We have never seen a cracked lid when using these SS Plates. They fit under both the tubular and flat racks on the 1500 and 1800 Gold Wings.

Price \$10 for non polished, sorry no polished plates left.

(Ray & I bought these as MARC could not afford to pay for 50-100 of these at a time so Checks go to Ray Davis (not MARC)

## MEMBERS IN BUSINESS

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CHECK THE LADIES PAGE FOR THE WINNERS AT THE "MARC" CHRISTMAS PARTY.....

**BNC-24** • Dual-band 2M/70cm HT Antenna  
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**Super flexible featherweight whip**

**BNC-24** • Dual-band 2M/70cm HT Antenna  
Gain: 2.15/3.5dBi • Length: 17" • Conn: BNC

**MH-209 (BNC Conn) • 2M/70cm Dual-band HT Antenna**  
Fits most MH-208SMA (SMA Conn)  
Gain & Wave: 0.14 wave • Length: 3" Soft flexible rubber

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Gain & Wave: 0.14 wave • Length: 3" Soft flexible rubber

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**EX-1076/EX-1078NMO** • Dual-band 146/446MHz  
Gain & Wave: 146MHz 2.15dBi 1/2 wave, 446MHz 2.15dBi 1/2 wave • Length: 12" • Conn: B-10 PL-259/B-10NMO NMO • Max Pwr: 50W

Gain & Wave: 146MHz 2.15dBi 1/4 wave, 446MHz 3.8dBi 5/8 wave center load • VSWR: 1.5:1 or less • Length: 18" • Conn: PL-259 or NMO Style • Max Pwr: 60W

Gain & Wave: 146MHz 2.15dBi 1/4 wave, 446MHz 3.8dBi 5/8 wave center load • VSWR: 1.5:1 or less • Length: 18" • Conn: PL-259 or NMO Style • Max Pwr: 60W

NEW

**NEW AX-50** • Dual-band 2M/70cm  
Gain & Wave: 2M 1/4 wave • 70cm 5.0dBi 9/8 wave • Length: 21" • Conn: PL-259 • Max Power: 60W

**NEW AX-75** • Dual-band 2M/70cm w/fold-over  
Gain & Wave: 2M 1/2 wave center load 3.2dBi • 70cm 5/8 wave x 2 5.7dBi • Length: 30" • Conn: PL-259 • Max Power: 60W

**NEW AX-95** • Dual-band 2M/70cm w/fold-over  
Gain & Wave: 2M 1/2 wave center load 3.3dBi • 70cm 5/8 wave x 2 5.8dBi • Length: 38" • Conn: PL-259 • Max Power: 60W

**B-10/B-10NMO** • Dual-band 146/446MHz cellular look-a-like  
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**SBB-2/SBB-2NMO** • Dual-band 146/446MHz  
Gain & Wave: 146MHz 2.15dBi 1/4 wave, 446MHz 3.8dBi 5/8 wave center load • VSWR: 1.5:1 or less • Length: 18" • Conn: PL-259 or NMO Style • Max Pwr: 60W

**NEW EX-1076/EX-1078NMO** • Dual-band 146/446MHz  
Gain & Wave: 146MHz 2.6dBi 1/2 wave, 446MHz 4.9dBi 5/8 wave x 2 • VSWR: 1.5:1 or less • Length: 29" • Conn: PL-259 or NMO Style • Max Pwr: 100W

**SBB-5/SBB-5NMO** • Dual-band 146/446MHz w/fold-over  
Gain & Wave: 146MHz 2.5dBi 1/2 wave • 446MHz 5.5dBi 5/8 wave x 2 • Length: 39" • Conn: SBB-5 PL-259/SBB-5NMO NMO • Max Pwr: 120W

**SBB-7/SBB-7NMO** • Dual-band 146/446MHz w/fold-over  
Gain & Wave: 146MHz 4.5dBi 6/8 wave • 446MHz 7.2dBi 5/8 wave x 3 • Length: 58" • Conn: SBB-7 PL-259/SBB-7NMO NMO • Max Pwr: 70W

**COMET NEW C757/C757NMO Challenger Series** • Dual-band 146/446MHz w/fold-over  
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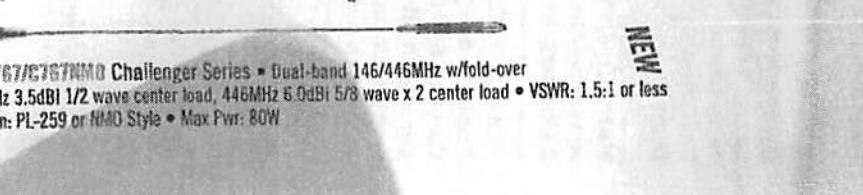
**COMET NEW C767/C767NMO Challenger Series** • Dual-band 146/446MHz w/fold-over  
Gain & Wave: 146MHz 3.5dBi 1/2 wave center load, 446MHz 6.0dBi 5/8 wave x 2 center load • VSWR: 1.5:1 or less • Length: 40" • Conn: PL-259 or NMO Style • Max Pwr: 80W



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MARC Equipment controller is Ray Davis KD6FHN  
as we have most of the set-up equipment at  
3 Lindberg, Irvine, CA for charity events.

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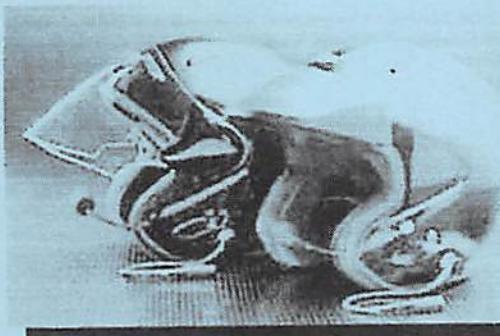
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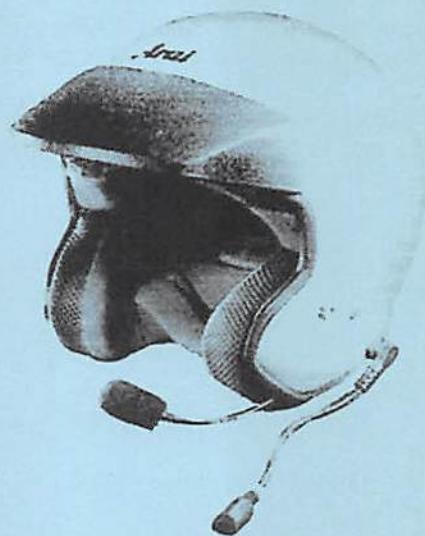
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8- "MARC" BREAKFAST MEETING 8AM AT LAKE VIEW CAFE (714-572-8521)

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