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ELECTED DIRECTORS

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PRESIDENT	RAY ZAMBONELLI	VE3 OUB	416-723-2467
SECRETARY	TOM MURPHY	VE3 FMI	416-666-4204
TREASURER	MIKE SHERBA	VE3 DKW	416-723-7674
PROGRAM DIRECTOR	GREG SCHATZMANN	VE3 GJS	416-576-4655
PAST/VICE PRESIDENT	RALPH DAY	VE3 CRK	416-576-8738

NON-ELECTED OFFICERS (SUBJECT TO CHANGES)

-----

REGISTRAR	KEITH WYARD-SCOTT	VE3 GDF	416-723-5758
SPECIAL EVENTS COORD.	RALPH DAY	VE3 CRK	416-576-8738
GET-WELL CARDS	COLIN BELL	VE3 GDF	416-723-7482
2-METER NET CONTROL	ROY MILLER	VE3 AAF	416-852-5447
MEMBERSHIP LIST & LABELS	PAUL DALE	VE3 LHZ	416-434-6741
INSTRUCTION COORD.	RICK GIBSON	VE3 ASH	416-434-2886
AUDITOR	HARRY WESTWOOD	VE3 QG	416-683-5104

=====

CLUB STATION.....VE3 NSR

CLUB REPEATER.....VE3 OSH 147.720 MHZ IN 147.120 MHZ OUT.

2-METER NET HOSTED BY ROY (AAF)(OR A STAND-IN)CONVENES EVERY THURSDAY AT 19:30 LOCAL TIME ON THE CLUBS REPEATER (OSH). AS PART OF THE NET, CODE PRACTICE IS PROVIDED BY BERNIE (ATI) BEGINNING AT 20:30 LOCAL.

10-METER NET (UNOFFICIAL)- A GROUP OF LOCAL HAMS MEET SUNDAYS ON 28.200 MHZ USING CW FROM 09:00 TO 10:00 LOCAL THEN SWITCH TO SSB PHONE UNTIL EXHAUSTED OR XYL'S CALL DINNER

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CONTRIBUTIONS TO NEWSLETTER

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CONTRIBUTIONS MAY BE MAILED (ATTENTION THE EDITOR) TO THE N.S.A.R.C., BOX #171, OSHAWA, ONT., L1H 7L1 OR, IF URGENT, CALL ONE OF THE EDITORS DIRECTLY.

NOTE!- OPINIONS EXPRESSED ARE THOSE OF THE WRITERS AND DO NOT, OF NECESSITY, REFLECT THOSE OF N.S.A.R.C. MEMBERS IN GENERAL. ARTICLES DEEMED TO BE DEFAMATORY WILL NOT BE ACCEPTED.

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NEXT MEETING - MONDAY, FEB. 13, 1989 AT 20:00 LOCAL (8:00 P.M.) IN THE GREEN ROOM OF THE ARTS RESOURCE CENTRE (BEHIND CITY HALL - CENTRE STREET SOUTH- OSHAWA, ONTARIO.

PROGRAM-THIS MONTH AFTER THE BUSINESS PORTION OF THE MEETING MIKE (DKW) WILL ATTEMPT TO GET US ALL TO SAY "CHEESE" IN CHORUS AND IF HIS CAMERA CAN STAND THE STRAIN, WE WILL HAVE A GROUP PICTURE FOR POSTERITY. HARRY WILL ALSO HAVE THE NEW REPEATER CONTROLLER THERE FOR A PARTIAL DEMONSTRATION OF ITS ABILITIES.

=====

WOULD YOU LIKE TO SEE A NEWLY LICENSED ADVANCED AMATEUR ?

-----

Congratulations are in order!! Our new president has just been notified of his success; his ears promptly disappeared into his smile.

AUDITED FINANCIAL STATEMENT FOR YEAR ENDING DECEMBER 31, 1988

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INCOME		EXPENSE	
Membership	\$1,557.00	Bulletin	\$1,163.66
50/50	45.00	Repeater	2,719.27
Rptr. Donations	190.00	Field day	394.89
Coffee Fund	36.23	Xmas party	205.14
Misc. Income	360.62	Corn Roast	258.02
Flea Market	2,726.80	Misc. Expense	1,196.31
Theory Class	11.50	Flea Market	16.88
	\$4,927.15		\$5,950.17

Reconciliation

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Cash on hand and in bank (Jan.1,1988)	\$4,342.49
Add: Total Income to Dec.31,1988	4,927.15
	\$9,269.64
Total Cash Available for Use	\$9,269.64
Deduct: Total Expense to Dec.31,1988	5,950.17
	\$3,319.47
Total Income Less Expenses	\$3,319.47
Add: Outstanding Cheques	35.59
	\$3,355.06
Cash on hand and in bank (Dec.31,1988)	\$3,355.06
	\$3,355.06

-----  
 WE ARE STILL IN DEBT!!!!  
 -----

The word 'audited' in the above report reminds me that I have been asked to publically extend to our auditor, Harry (VE3QG), the thanks of our executive and all who now (or in the future) use the repeater for his diligence in investigating the availability of a new repeater controller and, when time was of the essence in acquiring one that became available at a good price, used his own money to make sure we did not lose it.

Harry has since been reimbursed for the cost of the controller and, I am sure, considers matter finished. However, we still owe Harry and his 'technical committee' many thanks for keeping our best chance for a quick QSO in operation and keeping an ear open for an opportunity to further up-grade the repeater.

For those of you who have not yet read page 1, Harry expects to give us a good look at our new controller and also give us a brief, if Harry's past talks are any indication, on its operational advantages. As you know, if you have attended any meetings when Harry was present, he is not given to 'long-windedness' so, if he doesn't satisfy all your curiosities, you might have to ask him for specifics.

-----  
 A LIMERICK

LOOK AT THE BIRDIE

As mentioned elsewhere in the bulletin, we are going to have a photo session at the February meeting. Since we do not usually have too many shining faces at our meetings Mike (VE3DKW) (and any other camera wielding members who would like to try) will have to resort to some artificial means to put some light on the subject(s). The results, if we get any, will be assessed, enlarged, and offered for sale at a reasonable (at least to us) price.

Since there will be lighting available, perhaps some of you with your own cameras, would like to take a picture of an individual or a smaller group for your private 'rogues gallery'. If I can get a good copy, I would like to print it in a future bulletin so that those members, who do not get down to meetings, can see who was there and perhaps order a copy for themselves.

In any event, we would like to have as many members there as possible so don't stay away because you are not as photogenic as I am; remember that there are a number of you in the same boat ( but don't worry about sinking--there will be no water under it).

---

WHO, IN BLAZES, ARE YOU !!!

---

Have you ever sat in a meeting and wondered who that big (little) guy (gal) with the antenna moustache (eyebrows) and the bald (frizzy) head was? Well, I'm sure, if you haven't, there are a number in the group who have. To relieve this situation, we are suggesting that we all take to wearing our name tags to meetings just as we would if we were going out among strangers. Remember, our latest new members are, as yet, among strangers and it would be nice if they could identify the faces behind the voices that emanate from their speakers.

Since we realize also that some of our older members do not know our newer members and that our newer members have not had a chance to purchase a name tag which includes their call, Ray (OUB) is calling on a local supplier to get an up-to-date price for them and would like to know how many members are interested in them. He expects to have a set of prices for different volume levels available at the February meeting.

While on this subject, we were reminded of the jackets and caps which some of us purchased a few years ago and wondered if anyone is (or would be) interested in another purchase, perhaps a warmer jacket with a sewn-on crest or a simple crest incorporating our new club logo. If so, let us know (pbetic license #52476).

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CAN YOU TOP THIS?

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I recently read two columns in different publications which dealt with traffic accident reports. One reprinted a list from the Toronto Sun of accident causes as reported on insurance forms. I will use them as 'fillers'. Here's three of them:

"An invisible car came out of nowhere, struck my vehicle and vanished."

"I collided with a stationary truck coming the other way"

"In my attempt to kill a fly, I drove into a telephone pole"

---

 HAVE YOU EVER WONDERED?
 

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The following was researched and written by Mary Drummond (VE3IYY), a former member of the P.A.R.C. (now a silent key) and was printed in their bulletin of August 1984.

Have you ever wondered why amateur radio operators are called 'HAMS'?

The word 'HAM' was applied in 1908 and was used as the call letters of one of the first amateur wireless stations, which was operated by some members of the Harvard Radio Club. Their names were Elbert S. Hyman, Bob Almy and Peggy Murray.

At first they called their station 'Hyman-Almy-Murray'. Typing out such a long name in code soon called for a revision and they shortened it to 'Hy-Al-Mu' using the first two letters of each name.

Early in 1909, some confusion resulted between amateur wireless HYALMU and a mexican ship named HYALMO, so they decided to use only the first letter of each name. Thus the call became 'HAM'.

In the early pioneer, unregulated days of radio, amateur operators picked their own frequency and call letters. Then, as now, some amateurs had better signals than some commercial stations. The resulting interferences finally came to the attention of congressional committees in Washington. They gave much time to proposed legislation to critically limit amateur activity.

In 1911, Elbert Hyman chose the controversial Wireless Regulation Bill as the topic for his thesis at Harvard. His instructor insisted that a copy be sent to Senator David I. Walsh, a member of one of the committees hearing the bill. The senator was so impressed that he sent for Hyman to appear before the committee. He was put on the stand and described how the little amateur station was built and he almost cried as he told the crowded committee room that, if the bill was passed, they would have to close up the station because they could not afford the license fees and all the other requirements which were set up in the bill.

The debate started and the little station 'HAM' became a symbol of all the little amateur stations in the country who were crying out to be saved from the big commercial stations who didn't want them around. Finally, the bill got to the floor of Congress and every speaker talked about the poor little station 'HAM'.

The whole story is contained in the Congressional Record of the USA. Nation-wide publicity associated 'HAM' with amateurs and from that day to this (and hopefully to the end of time), an amateur is a 'HAM'.

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 HAVE YOU EVER HEARD OF 'FLEA MARKETS'
 

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I am sure you are all aware of them and that they don't sell fleas. I am also sure that you are aware of the joint venture between the S.P.A.R.C. and the N.S.A.R.C., 'THE DURHAM REGION AMATEUR RADIO FLEA MARKET' which occurs every April.

This year our club coordinator will be Gord McCraig (VE3NZS) who will be assisted by John Pluister (VE3FGL) assisted by us all. It is well to remember that this endeavour is what amateur radio is really all about (amateurs helping amateurs). The flea market brings together new amateurs who need equipment and people (mostly amateurs) who have equipment to sell. It also helps both clubs to up-date club services and equipment (our new controller is a good example), so when contacted to help, please say "YES!". You won't regret it!!!

---

ANOTHER EXCUSE!!!?

"My car was legally parked as it backed into the other vehicle."

Jan, 10/89

The Editor  
N.S.A.R.C.  
Box #171  
Oshawa. Ont.  
L1H 7L1

803 Hyland St.  
Whitby.  
L1N 6S1  
668 7256

Dear Ed.

It suddenly occurred to me that perhaps a little exposure in the club newsletter of my continuous problem with QRN that I am experiencing at my QTH would not do any harm and maybe someone in the same general area as myself could shed a little light on the source.

I have been plagued for over a year now by "noise" on all the H.F. bands (80 - 10), and the lower the band, the higher the level of noise.

This "noise" is evident all across the band, is there at any time of the day or night, and does not seem to vary with weather conditions.

With the very much appreciated help of Eric HMG. (who is a whiz at locating noise sources), I have been able to enlist the help of John Sanderson and relay the locations of at least three possible sources.

John Sanderson is the Engineer at the Whitby Hydro-Electric office, who not only enthusiastically followed up on this information, he also has called the D.O.C and has had the inspector in this area on a number of occasions.

I must say, it was quite interesting to go out with the inspector, who incidentally is a ham, in his fully equipped vehicle, and with credit to Eric, located the same problem areas.

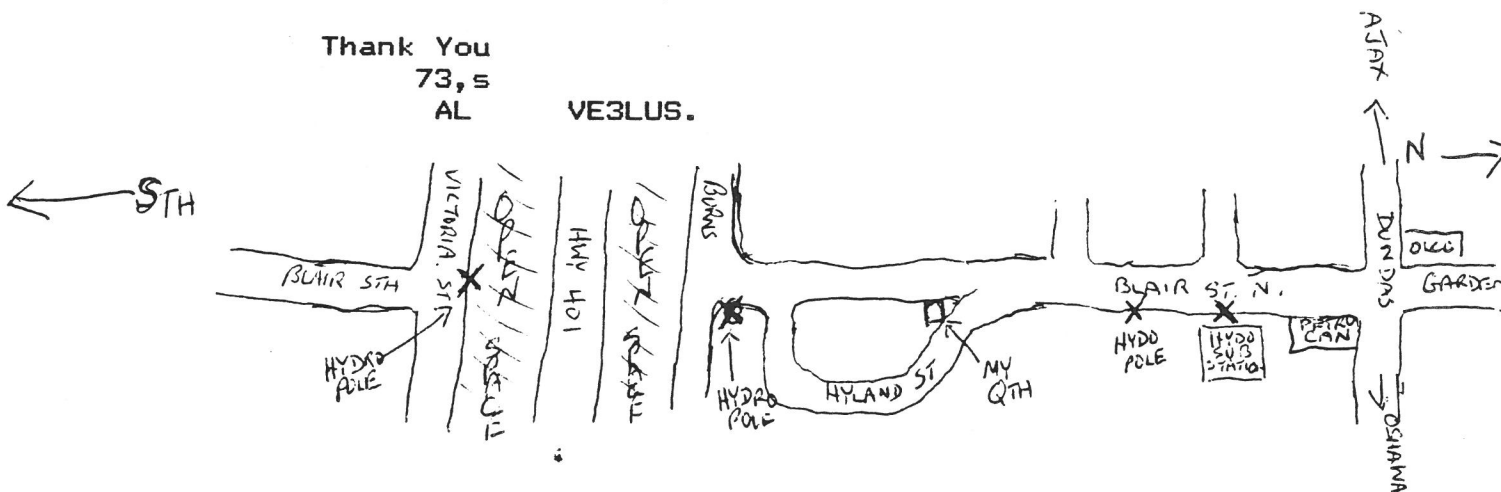
Now you may think that that is the end of the problem, not so because in spite of the time and considerable money spent by Whitby Hydro, the noise still persists.

I am drawing a rough location of my QTH, and marking with an X the spots that have been checked and overhauled by Whitby-Hydro.

If any one has the time and can go portable with H.F. in this area to check it out, I will be grateful or if there is some one who is experiencing the same problem, perhaps they would call me and let me know.

Well Ed. thats it, I hope it gets published .

Thank You  
73, s  
AL VE3LUS.



### DON'T THROW IT AWAY

---

If anyone reading this has a ball-point pen with a digital watch and calendar built into it and the display has dimmed and/or finally disappeared, then had trouble finding batteries for it, despair not; all is not lost! Jack (VE3SJ) knows what to look for.

Jack points out that the battery used is an Enercell 23-146A mercury battery commonly used in hearing aids and can be picked up at 'Radio Shack'; stock number 23-146-590315812. They come in a 'six-pack' for \$4.99 and usually last about 1 year ea.

Jack, himself, prefers to use a Duracell RM414 which can also be purchased in a 'six-pack' at Guardian Drugs (stock number 412-015-205R-J5) for a price of \$6.14. These batteries are the same diameter but thicker and last over twice as long.

Jack reports that these watches keep excellent time, have a BIG cartridge and write well so he suggests that if you have one not to hesitate to replace the battery. (I have one of them in this condition but I think it would be cheaper to buy a new pen unless I can find 5 more to use up the extra batteries--I'm sure to lose the pen before two more years is up. ed.)

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### A FEW STITCHES ON TIME

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When Jack gets on a subject he keeps coming up with them! He sent along the following poem for your enjoyment.

Mary had a little watch,  
She swallowed it one day.  
The doctor gave her castor oil  
Just to pass the time away.

The castor oil refused to work  
And the time refused to pass,  
So if you'd like to know the time,  
Just look up Mary's brother.  
(He still has his watch!!)

---

### MORE APPROPPOS

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Jack is NOT responsible for supplying the following limerick which is mine own.

There once was a young Durham lad  
Who thought learning code was 'not bad'.  
Though he gave it his best  
He still failed his test.  
His Theory, you see, was 'quite sad'.

N.B. If you know this lad (or anyone like him), why not introduce him to Rick (VE3ASH) so the situation can be rectified in the future.

---

### HOW ABOUT THIS ONE??

---

"I PULLED AWAY FROM THE SIDE OF THE ROAD, GLANCED AT MY MOTHER-IN-LAW, AND HEADED OVER THE EMBANKMENT."

THE PEEL AMATEUR  
RADIO CLUB INC.

**FLEA MARKET**

RADIO - COMPUTER - ELECTRONIC EQUIPMENT

SATURDAY MARCH 4TH, 1989

**TIMES:** VENDORS SETUP 7:30 A.M.-9:00 A.M.  
GENERAL ADMISSION 9:00 A.M. ONWARD

NORTH PEEL SECONDARY SCHOOL  
1305 WILLIAMS PKWY.  
BRAMALEA, ONTARIO

ADMISSION: \$3.00

NO WEATHER PROBLEM - ALL SPACE INSIDE  
COFFEE, SOFT DRINKS, SANDWICHES, ETC. WILL BE AVAILABLE

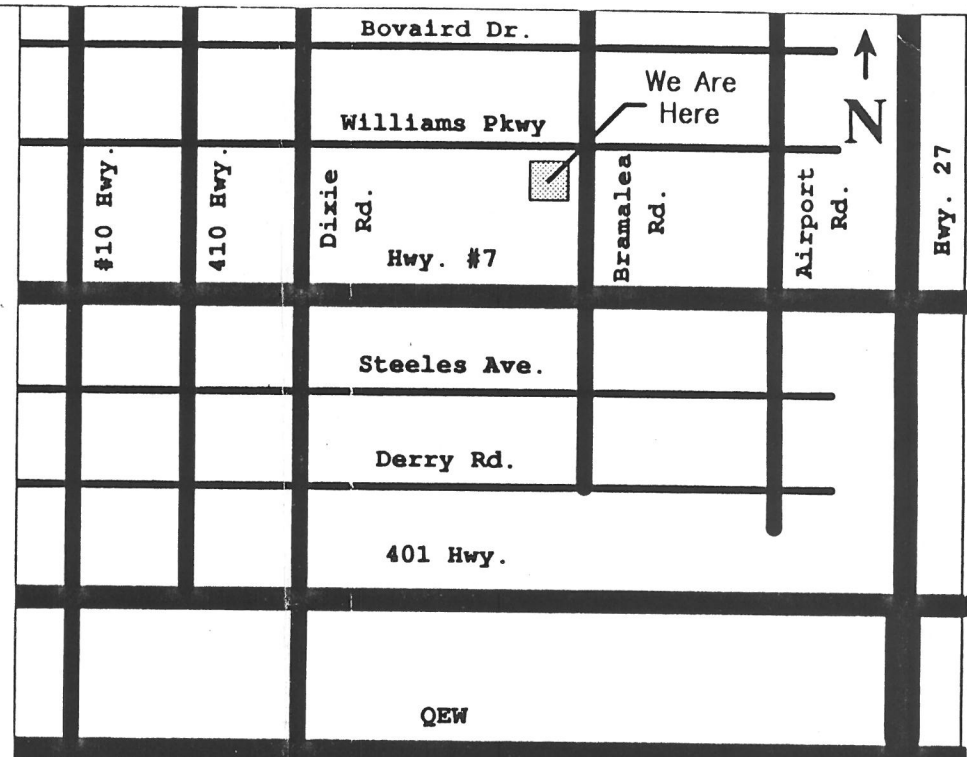
**VENDORS:** FLEA MARKET VENDOR \$5.00 /6' TABLE + ADMISSION  
COMMERCIAL VENDOR \$10.00 /6' TABLE + ADMISSION

ALL TABLES SUPPLIED BY P.A.R.C.

ORDER SPACE EARLY FROM:

P.A.R.C. FLEA MARKET  
20 Hillbank Trail  
Bramalea, Ontario  
L6S 1P6  
James L. McMurray VE3BDI - - - (416) 458-0505

TALK IN VE3PRC 146.880 -600 kHz



Lake Ontario

From Hwy. 401  
North on Dixie Rd. or Hwy. 410 to Williams Pkwy.  
East On Williams Pkwy. To Bramalea Rd.

N.S.A.R.C.

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FEB. 1989

S(ome) W(ant) A(11) P(eruse)

THIS IS YOUR SWAP, SELL OR BUY COLUMN --TO HAVE AN ARTICLE LISTED, JUST MAIL INFORMATION TO THE EDITOR OR PHONE IT IN (723-5753)

FOR SALE--Toshiba stereo system-- A.M.-F.M. Stereo--Long-wave band-- Cassette Recorder--Turntable--Good Condition (but wired for 220 Volts A.C.--Does not include external speakers--Bargain Priced at \$10.00----Call AL (VE3LUS) 668-7256

FREE-- Old issues of QST and CQ magazines--no information available on specific issues--Interested? call Archie(VE3ARF) 623 7448

WANTED---No new items

FUTURE MEETING SPECIAL FEATURES

FEBRUARY 13,1989-CLUB PHOTO (WILL BE POSTPONED IF WEATHER BAD) IF WOULD BE NICE IF ALL MEMBERS WERE IN IT. MARCH 13,1989----TBA--1989 MEMBERSHIP LIST IN BULLETIN.

DEFENCE FOR MOTOR MANSLAUGHTER?-"The pedestrian didn't know which way to go so I ran over him".

PERMANENT REMINDER

IF YOU ARE READING THIS NEWSLETTER OVER THE SHOULDER OF THE HAM WHOSE NAME APPEARS ON THE MAILING LABEL BECAUSE YOU FORGOT TO MAIL IN YOUR RENEWAL OR BECAUSE YOU HAVE NEVER BEEN A MEMBER OF OUR CLUB, NOW'S YOUR CHANCE! PLEASE, USE THE FORM AND INFORMATION BELOW TO JOIN US. (IF THE OWNER WON'T PART WITH IT, USE A FACSIMILE (OR SOMETHING SIMILAR).

HELD OVER BY POPULAR REQUEST AND OUR LOVE FOR YOU!!

- FULL MEMBERSHIP-- \$15.00 CDN, (10.50 U.S.)-- INCLUDES FULL VOTING PRIVILEGES AND MONTHLY NEWS BULLETIN FOR ONE CALENDAR YEAR (JANUARY TO DECEMBER, JULY & AUGUST EXCEPTED)
ASSOCIATE MEMBERSHIP-- \$10.00 CDN (7.00 U.S.)--INCLUDES BULLETIN ONLY AND A HEARTY WELCOME TO ANY MEETINGS YOU CAN GET TO EITHER IN PERSON, OVER THE LAND LINE, OR ON THE AIR.
2ND FAMILY MEMBER--\$5.00 CDN (3.50 U.S.)--FULL VOTING PRIVILEGES BUT NO MONTHLY BULLETIN (ASSUMED LIVING IN THE SAME HOUSE)

TO JOIN US, OR TO MAKE CHANGES TO MAILING ADDRESS, SIMPLY (YOU'RE A HAM AREN'T YOU?) FILL IN THE FOLLOWING FORM AND MAIL IT ALONG WITH THE APPROPRIATE FEE TO THE REGISTRAR OF THE N.S.A.R.C. AT HIS HOME ADDRESS (PREFERRABLY) 298 DOVER STREET, OSHAWA, ONTARIO, L1G 6G6 OR TO THE CLUB BOX #171, OSHAWA,ONTARIO, L1H 7L1.

NAME- CALL-
STREET & NO.- APMT-
CITY PROV. OR STATE-
POSTAL OR ZIP CODE- TELEPHONE-
MEMBERSHIP-FULL ASSOC FAM FEE
DONATIONS FOR REPEATER FUND (IF YOU DESIRE) AMOUNT