

WESTERN

A MODEL NEWS

THE OFFICIAL NEWSLETTER OF
THE MODEL A RESTORERS CLUB (WESTERN AUSTRALIA BRANCH) INC.

August 1983

Next Meeting: Sunday, August 28 1983
Place: Centrepont Carpark, Midland
Time : 11:00 a.m. (11:15 a.m. departure)

Members PLEASE NOTE change of venue of this run - due to the fact that Castledare Boys Home is not open (only the first Sunday of each month). We will organise a run there for another meeting. Toni Mahony has been out and about again and organised another run for us which will incorporate lunch (bring your own packed or barbecue lunch and afternoon tea).

Annual General Meeting:

The Club's A.G.M. was very well attended by members - some new faces and of course the regular ones. Visitors from Sth Aust., Bridgetown and country member Michael Bell also attended.

ACCOUNTS:

Copies of the Audited Financial Statement were circulated to members present and the Statement is reprinted further on in this newsletter for those who could not attend.

SUBSCRIPTIONS:

There are now 37 family memberships of our Club. Subscriptions are being held for another twelve months at the current rate of \$7.00 per family membership (husband/wife or partner). Enclosed with this newsletter you will find the familiar Subs and Vehicle Info sheet and we would ask you to complete it as soon as possible and return it to our Secretary (or bring it along to the Run on August 28th!).

Election of Office Bearers:

1982/83 President, Bill Bennie, Vice President, Eric Richards and Secretary/Treasurer, Laurel Cooke resigned their positions after their term in office. The following people were nominated and agreed to accept office - of course there was a unanimous decision regarding the nominations and the following was resolved:

PRESIDENT: MAX ANNEAR (Telephone: [REDACTED])

VICE PRESIDENT: BILL SPENCER (Telephone: [REDACTED])

SECRETARY/TREASURER: TONI MAHONY (Telephone: [REDACTED])

Other members on the 'Committee' are as follows:

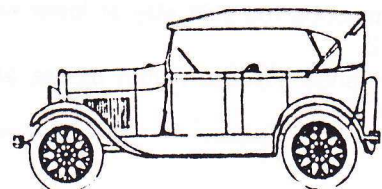
Vehicle Examiner: Ray Mahony (Ph: [REDACTED])

Events Co-ordinator: Toni Mahony (as above)

Newsletter Co-ordinators: Bill Bennie

(Ph: [REDACTED]) & Laurel Cooke (Ph: [REDACTED])

Honorary Auditor: David Palmer



National Meet - Kiama 1984:

It seems as though we could have 'several' W.A. representatives at Kiama instead of the original two families. The Bennie family have become enthused and Bill is (or is going to!!) put all thoughts of Jeep restoration, Garage straightening out etc. into the "Pending" file and get that new AR A Model finished and on the road for Kiama. Also, Ross and Alma Letch - although they have not said YES - they have also not said NO when being coaxed to come along and join in the fun at Kiama. What about a few more members joining in - Cookes are driving (all going well) while the Bennies & Spencers will be freighting their vehicles as far as Port Pirie, Sth Australia.

For those members who have not attended a National Meet - half the fun is "getting there" - joining with others from South Australia or Victoria and travelling together -- the other half is the meet itself and early unofficial schedules for this meet are:

Friday - registration day and Concourse Judging day.

Saturday - a general run to another town.

Sunday - mandatory run day for Concourse vehicles
(with others going as well)

Sunday night - will no doubt be the Presentation night dinner etc.

On the Friday there will be a guided walk around the historical locations and places of interest whilst the Concourse judging is being carried out. Further "firm" information will be advised when received from M.A.F.C. of N.S.W.

Membership Roster:

In October we will be printing, for the use of M.A.R.C. members, a current Membership Roster of members and vehicles. It is therefore important to return your Vehicle Update Sheets BEFORE September 30, 1983. The Roster will be included in your October newsletter envelope.

ENGINE CLEARANCES AND LIMITS

Courtesy "The Chatter", published by the Calumet Region.

SIZE OF PARTS

Diameter of pistons — 3.8745

Diameter of cylinder bore — 3.876

Diameter of crankshaft main bearings — 1.624

Diameter of crankshaft pin bearings — 1.499

Diameter of camshaft bearings — 1.560

Shims .002 thick are placed between all main and connecting rod bearings after burnishing.

CLEARANCES

Piston clearance in cylinders — .002 maximum.

Piston ring gap — lower ring — .008 to .010

Piston ring gap — center ring — .010 to .012

Piston ring gap — upper ring — .012 to .015

Ring groove clearance — .001"

Piston pins are fitted in connecting rod bushings — .003 maximum.

Pin assembled in piston — .002 to .0005 shrink fit.

Pistons are assembled with split side of skirt towards left side of engine.

Connecting rod side play at lower end of rod — .008 to .012.

Clearance between piston bosses at upper end — .040 to .053.

Connecting rod fitted to crankshaft — .001" clearance.

Connecting rods are installed with oil dips towards camshaft.

Crankshaft end play — .002 to .004.

Main bearing clearance — .001.

Camshaft bearing clearance — .003 maximum.

Camshaft end play taken up by tension of spring in front cover — Tension of spring approximately 35 lbs.

Clearance between valves and push rods — .010 to .013.

Exhaust valves fitted in valve guides — .002 clearance.

Intake valves fitted in valve guides — .001 to .0015.

Valve lift — .287.

Push rod clearance — .0015.

Time gear backlash — .004."

End play of water pump shaft — .006 to .010.

Flywheel eccentricity and wobble (indicator reading) after mounting flywheel on C/S — not more than .005.

Breaker point gap — .018 to .022.

Spark plug gap — .035.

Free movement or end play in clutch pedal, 1" minimum.

Bits and Pieces:

(Extracted from "The Going Thing" - Model A Ford Club of New South Wales
Vo. 5 No. 3 July-August 1983 edition).

" Also At WALLACIA

We met John Michel of Classic Car Craft, who had some metal worked panels on display. These panels are skins for your Model A for replacements or for building up the missing "hens teeth" panels.

The ones we saw were all hand made, but John says that the dies are just about ready and the later versions will be stampings etc. From all accounts the panels seem to be true to shape and size and would be exceptional value.

John said that he will/can make all the internal metal bits and brackets needed to make up doors, rear tubs and so on.

If you have any rusted panels, keep them, as he can remake from patterns and implement your old brackets or you can use your own internals with his skins.

He will also be making exchange petrol tanks and any other associated A Model metalwork for anyone that contacts him.

His prices seem reasonable; I wouldn't know, I haven't chased any metalwork for years, but anyway his prices are:

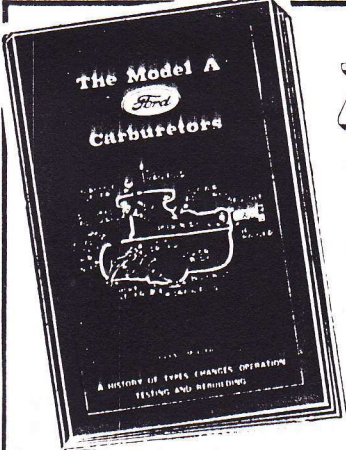
Tourer Door Skins - \$55.00 each
Tourer Rear Tub Skins- \$130.00 for the centre and side panels.
Also soon in kit form.

Contact: JOHN MICHEL

Classic Car Craft

26 Milford Road, CAMDEN, NSW 2570 (Ph: 046 552252) "

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**ZENITHS
ARE A
CINCH!**

By: Paul Moller

A completely new book, all original material, written by an experienced Model A Ford Restorer and Author. Illustrated to help you identify, rebuild or trouble shoot the various models of carburetors built by Zenith and Holley for use on the 1928 to 1931 Model A's.

Photographs of all models, exploded views, cut-a-way photos, part names and part numbers, changes, installation adjustment are explained and illustrated on 36 pages, all done with simple tools and supplies. A must for those interested in improving their Model A Ford!

Paul Moller
9250 S. Millard Ave.
Evergreen Park, Ill.
60642 U.S.A.

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MEMBERS: PLEASE NOTE NEW ADDRESS FOR CORRESPONDENCE TO M.A.R.C., W.A.

Mrs. Toni Mahony, Secretary, M.A.R.C., W.A.
157 The Strand, Bedford, W.A., 6052

MODEL A RESTORERS CLUB AUSTRALIA (WESTERN AUSTRALIA BRANCH) INC
STATEMENT OF INCOME & EXPENDITURE FOR THE YEAR ENDED 31 JULY, 1983

Balance brought forward as at 31 July 1982 \$184.85

INCOME

Subscriptions	222.50
Bank Interest	11.75
Vintage Number Plates	16.00
Cash Loan ex L. Cooke	<u>10.00</u>

Total Income 260.25

TOTAL FUNDS \$445.10

EXPENDITURE

Postage Stamps	90.01
Stationery	36.04
Cash Loan Repayment -L.Cooke	10.00
Club Gifts (USA Visitors)	8.40
Prizes - Club Events	6.76
Hall Hire - Meetings	<u>6.00</u>

Total Expenditure \$157.21

EXCESS OF INCOME OVER EXPENDITURE \$287.89

PERTH BUILDING SOCIETY BALANCE AS AT 31 JULY 1983 \$287.89

I have examined the Books of Account and supporting records of the Model A Restorers Club Australia (Western Australia Branch) Inc for the year ended 31st July 1983. In my opinion the above Statement of Income and Expenditure reflects a true and fair view of the state of affairs of the club for the year ended on that date.



DAVID F. PALMER
CHARTERED ACCOUNTANT