

JOWETT NEWS

CIRCULAR No. 19

January, 1961

COMMITTEE

President	C.V. Robieson	7 Oak Hill Road, Mount Waverley. Vic. (28-4020)
Secretary	W.M. Worley	19 Kent Road, Pascoe Vale, Vic. (FL 6266)
Treasurer	W. Fock	58 Albert Street, Mt. Waverley, Vic.
Spare Parts	G. Gilmore	4 Thompson Street, Ormond, Vic. (LW 2597)

TECHNICAL COMMITTEE

M. Dodd	3 Oberon Street, Forrest Hill, Vic.
J. Taylor	1227 Dandenong Rd., Murrumbeena, Vic.
S.T. Carrigg	2 Hemingford Road, East Bentleigh, Vic.
J. Howard	3 Milverton Street, Moonee Ponds, Vic..

January, 1961

Issue No. 019

CLUB AFFAIRS – NEW MEMBERS

Several members have joined the Club recently, and to them we extend a very hearty welcome, with a reminder that this Club was created to assist all owners of Jowett car's, so if you have any queries, please do not hesitate to contact either the Secretary or the Technical Committee direct.

FINANCIAL YEAR

I would like to point out that our financial year is from the first of April, to the thirty first of March, so any member having joined the Club by paying a joining fee only, is reminded that subscriptions for this year will be required in addition to those for the coming year.

EXECUTIVE COMMITTEE

The present Committee, comprising President, Vice President, Secretary, Treasurer and five other members, has now been in office for some three years, (and in some cases longer). At the next Annual General Meeting, to be held in April, it is hoped to gain new members to some, if not all of these positions. The present Committee has worked hard during this time and it is only fair that other members should take their part in helping to keep the Club functioning. I would like all members to give this matter some thought, anyone interested in Committee activity, should contact the Secretary as soon as possible. The Committee meet regularly every second Friday evening, usually at members homes in rotation, and it is at these meetings that the policies, and other activities of the Club, are decided. It is interesting and rewarding work, but does involve spare time.

SOCIAL EVENTS

Attached to this News Letter you will find a program of events, to be held during 1961. Most of these events will be picnics, or runs to country resorts where such facilities as toilets, fires, hot water, and childrens playgrounds are provided. During last year some events were planned in connection with other organisations, unfortunately however, these proved to be a complete failure, thus it is not intended to enter into any sporting, or inter-club events in the forthcoming year. We look to you, the member, so support the proposed outings, as a considerable time and effort is taken up in planning these functions.

Depending on the success, or otherwise, of the first few of these events, a decision will be made as to whether to continue, or abandon this type of Club activity, remember, the Committee are obliged to turn up, and it most frustrating when no support from the members is obtained.

SPARE PARTS

The following parts are at the moment in stock, and may be obtained from G. Gilmore, 4 Thompson Street, Ormond.

Gearbox Modification Kit	£3-0-0
Changeover Carburettors	£8-0-0 (Plus Old Units)
Door Handle Blades	£1-0-0
Door Striker Plates	£0-6-6 (Each)
Timing Chains. (Pre-stretched.)	£2-0-0

Unfortunately, due to the Christmas and New Year holidays, manufacturers are somewhat behind in our orders for Tappetts, tie rod ends, and certain parts of the Front End Kit. We ask you to be patient, and expect delivery very soon of these items.

We have some parts arriving from England shortly, including many of the rubber components used in both the front and rear suspension, oil filler caps (good ones), vent valves, air intake rubbers, etc., more of this in the next issue however, when a complete list will be prepared together with prices.

On the subject of parts, don't forget 'JUPITOR ENGINEERING' have a large quantity of Javelin and Jupiter parts which are for sale at really ridiculous prices. Ring XU 3445 for more details, or call at 2 Hemingford Road, East Bentleigh.

SERIES THREE MOTOR FOR SALE

Mr. B. Polain, of 50 Seaview Street, Balgowlah, N.S.W. has written and has a motor for sale as above, together with some other items he will be willing to discuss with prospective buyers at any time. How about it you N.S.W. members.

Mr. Polain by the way also mentioned setting up a branch of the Club in N.S.W., I suggest anyone interested could contact Mr. Polain, or slip out and see him, or give him a ring on XJ 5508.

AUTHORISED SERVICE STATIONS – VICTORIA

M. Thomas	687 Mt. Alexander Rd	Moonee Ponds.
S. Loxton	106-108 McKinnon Rd.	McKinnon.
Hampton Tyre Service	Hampton St.	HAMPTON.

NEW SOUTH WALES

Seary's Garage	91 Merrylands Rd.	Merrylands. Phone YU 2419
Fillmore Service Station	107 Victoria Rd.	Gladesville.

TASMANIA

Cambridge Service Station	Cambridge, Tasmania.
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DISCOUNTS

Available, on the production of your membership cards:

TYRES AND RETREADS – E.J. Woolnough and Sons, 36 Hawthorn Rd, Caulfield.

RUBBER MATTRESSES ETC. – Charlsworth Rubber Pty. Ltd., Corner Ingles and Lorimer Streets, Fishermans Bend. For mattresses and other goods.

PARTS FOR SALE

Mr. B. Fock of 58 Albert Street, Mount Waverly, Victoria, has the following parts for sale, and would be pleased to hear from anyone interested.

Pushrods (Hydraulic)	£0-10-0 each
Crankshaft P.B. Good condition	£25-0-0
Connecting Rods (Stepped)	£16-0-0 set

PROGRAM OF EVENTS – 1961 (VICTORIA)

Sunday Date	Where	Event Type	Facilities
February 26 th	Emerald Lake	Convoy Run & Picnic Lunch. Entry to park 2/- per car	All Facilities
March 26 th	Badgers Creek	As above, no admission fee	Hot water & fires etc.
April 23 rd	?????	Treasure Hunt	To be organised
May 28 th	Tourrorong Reservoir via Whittlesea	Day Run And Picnic Lunch	All Facilities
July 16 th	Mount Macedon	As Above	All Facilities
October 29 th	Healesville Park	As Above	All facilities, Swimming, etc.
November 26 th	Hanging Rock	Treasure Hunt & Picnic	To be organised

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Please note that all these functions will commence at 9:30 am, at the Exhibition Building parking area, car's will proceed to the particular destination. Please come along, bring the family, and have a good time. We will be expecting you.

CHRISTMAS TREAT FOR KIDDIES

It is the intention of the Club, to have a function for the kiddies, some time in December. I would like to hear any suggestions that members may have, to make this a good day.

TECHNICAL MODIFICATION DATA

Mr. Robieson has once again kindly prepared a list of Javelin modifications, taken from information received from Jowetts, England. We intend to publish, at a later date, some information on tuning the Javelin for competition, or higher performance, this information will be taken from the Jowett Publication, 'Competition Tuning Notes', and will no doubt be of interest to our younger members.

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Hoping this letter finds all members enjoying good health and troublefree motoring.

Your's sincerely.

Signed: Bill Worley (Hon. Secretary).

JAVELIN – TECHNICAL INFORMATION

Date of Issue: No Date Provided

From JOWETT CARS LIMITED

Item No. 2: Crankshaft Reconditioning Scheme

Our Spares Department are now in a position to supply reconditioned Crankshafts complete with bearings, which will be taped in position. Crankshaft journals will be ground to the following undersizes:

Connecting Rod Journals

Minus 0.010-in. (0.25 mm) – 0.020-in. (0.50 mm) – 0.030-in. (0.76 mm) – 0.040-in. (1.02 mm).

In cases where it is necessary to regrind the side faces of the journal, the width will be increased to nominal +0.025-in. (0.52 mm) and oversize connecting rods provided (see Section on Connecting Rods).

Main Bearing Journals

Minus 0.005-in. (0.13 mm) – 0.010-in. (0.25 mm) – 0.020-in. (0.51 mm) – with no increase in journal width.

Identification

A series of numbers will be stamped on the crank web giving details of the undersizes of the journals, together with the full part number.

For example, a crankshaft with a 0·010-in. (0·25 mm) undersize connecting rod journal and a 0·020-in. (0·51 mm) undersize main bearing journal will be designated: R50647/10/20.

With a 0·030-in. (0·76 mm) undersize connecting rod journal and 0·010-in. (0·25 mm) undersize main bearing journal will be designated: R50647/30/10 and similarly for any other combination of undersizes.

In addition to the above, if the connecting rod journal width has been increased, the identification key will be followed by '0'.

The following undersize bearings are available from our Spares Department. The part number will be retained as for the standard size bearings, with a suffix dependent on the bearing undersize.

Connecting Rod Bearings

Undersize 0·010-in. (0·25 mm)	Part No. 52574/10/-
Undersize 0·020-in. (0·51 mm)	Part No. 52574/20--
Undersize 0·030-in. (0·76 mm)	Part No. 52574/30/-
Undersize 0·040-in. (1·02 mm)	Part No. 52574/40/-

Main Bearing (Front and Centre)

Undersize 0·005-in. (0·13 mm)	Part No. 52573/5/-
Undersize 0·010-in. (0·25 mm)	Part No. 52573/10/-
Undersize 0·020-in. (0·51 mm)	Part No. 52573/20/-

Main Bearing (Rear)

Undersize 0·005-in. (0·13 mm)	Part No. 50646/5/-
Undersize 0·010-in. (0·25 mm)	Part No. 50646/10/-
Undersize 0·020-in. (0·51 mm)	Part No. 50646/20/-

Connecting Rods

Oversize connecting rods are available for fitting to crankshafts where the connecting rod journal width has been increased by 0·025-in. (0·52 mm) and will normally be supplied complete with the crankshaft. Oversize connecting rods will be identified by Part Number 50651/0 stamped on the connecting rod and will be painted RED with oil resisting enamel.

Refer to Spares Note No. 24 for Parts changes.

Item No. 3: Control Box

Investigation has shown the possibility of a very high voltage being developed by the generator, with subsequent damage to the control box if it is not effectively earthed.

On the Javelin the control box is earthed through a wire which is secured under a clip retaining the main body electrical harness to the toe-board (PB Parts List Item No. 1281) on the left hand side of the car.

Special attention has been given to this point during assembly and we suggest that, when cars are in your workshop for servicing, the opportunity should be taken to ensure that there is a good connection between the earthing wire (black) and the toe-board.

Item No. 4: Rear Timing Case Cover

A redesigned rear timing case cover, Part No. 50690, Item No. 19, has been fitted to all Javelin cars from Engine No. E0/PB/7676. The new type cover, which is interchangeable with the original cover, has been redesigned to retain oil in the oil filter and accessories when the engine is stationary.

Item No. 5: Cooling System

Agents will, of course, be aware that with a pressurised cooling system it is essential that the radiator cap is removed when draining in order to ensure that the system is completely empty.

Some owners may not, however, be aware of this and we would therefore strongly recommend that you emphasise to such owners the importance of carrying out the following drill when draining:

1. Remove radiator cap.
2. Open drain taps under cylinder heads and check that water is flowing freely.
3. As soon as all water is drained from the cooling system, run the engine for NOT more than ten seconds.

Item No. 6: Heating System – Frost Precautions

Damage may be experienced to the heating system on Javelin cars as a result of freezing.

It will be readily understood that it is impossible for the heater circuit to be drained and this must therefore be protected against exceptionally low temperatures. A label will be secured to the Heater Control Tap giving this information giving this information.

Javelin owners should be advised to have the cooling system of their cars treated with an inhibited anti-freeze solution if frost conditions are likely to be experienced.

Using Bluecol anti-freeze, the correct proportions for protection against 35° of frost is 3½ pints (1·988 litres) of anti-freeze to 12½ pints (7·103 litres) of water.

Item No. 7: Heating System – Frost Precautions (Export)

Cars are now being shipped from the factory with the heater circuit disconnected to avoid the possibility of frost damage in transit. The inlet and outlet hoses will not be fitted, but placed in the tool compartment.

The following action must be taken to connect the heating system before delivery of the car to the owner.

1. Drain the cooling system.
2. Unsolder the blanking cap from the radiator inlet pipe situated at the lower left hand corner of the radiator.
3. Fit the long hose (33-in.) between the left hand tube of the heater and the control cock fitted to the water pump.
4. Fit the short hose (26-in.) between the right hand tube of the heater and the inlet tube of the radiator.
5. Refill the cooling system with an inhibited anti-freeze solution in the proportions shown in Item No. 6.

Restorer's Note: Step 5, immediately above, was taken from Issue No. 020 – where it was a continuation of Item No. 7.

The pages of this edition of Jowett News were printed out of sequence. That has been corrected.

The Club's then 'new' Gestetner duplicator had left numerous blobs of ink on some pages. It is assumed that the text has been read correctly.
