

JOWETT CLUB NEWS

October, 1958

Issue No. 007

JAVELINS – JUPITERS – BRADFORDS

CLUB AFFAIRS – YOUR FINANCIAL POSITION – DUES TO 30-4-59

NEW MEMBERS

ADAMS J.C.		Monbulk, Vic.
BEAVIS H.	19 Cosygun Road	Carnegie, Vic
GREGORY J.W.	Box 160	Horsham, Vic.
HEAPY W.N.	18 Harcourt St.	Newtown, Geelong, Vic.
MARTIN L.J.	101 Alfred Cr.	Nth. Fitzroy, Vic.
MAUGHAN R.N.	5 Belle Vue Av.	Ringwood, Vic.
MURPHY K.J.	38 Bellevue Pd.	Nth. Curl Curl, N.S.W.
VODICKA P.	13 Yorke St.	Nth. Brighton, Vic.

A hearty welcome is extended to these members.

MEMBERSHIP LIST CORRECTIONS

Please note the following amendments, in addition to these new members shown above.

CAMERON J.	12 Princes St.	Nth. Caulfield, Vic.
LOWE P.	68 The Righi	Eaglemont, Vic.
ROBINSON I.W.	Has sold his car and resigned from Club.	
PITT F.	Has resigned from the Club.	

A new list will be prepared and forwarded to members with the next issue of JOWETT NEWS.

SECRETARY ON LEAVE

Stan Carrigg and family, set off from Melbourne on the 14th of October, on the first section of their trip to Darwin and The Alice. Stan's Javelin, viewed by the Committee prior to his leaving, looked somewhat unconventional, having been fitted with spare water tanks, cooling pipes through the sump and a steel plate, suspended underneath the engine, to offer protection from flying stones, etc. Stan expects to be back in Melbourne, all being well, by Christmas, and will no doubt give members a summary of his experiences in the JOWETT NEWS.

RESIGNATION OF ACTING SECRETARY

Frank Pitt, who took over the secretary's duty, has unfortunately resigned from the Club, due to private reasons. Would members therefore kindly address any matters of organisation, membership, etc, to: W.M. Worley, 19 Kent Road, Pasco Vale, Victoria, FL 6266.

TREASURER'S VISIT TO THE ORIENT

Jim Howard, Hon. Treasurer, has been fortunate enough to make a flying visit to Hong-Kong. He arrived back, safe and sound, on the 23rd of October, and apologises for being unable to attend our Half-yearly meeting, held the night before.

YEARLY SUBSCRIPTION NOW DUE

HALF-YEARLY GENERAL MEETING

This was held at The Kiosk, Point Ormond, on Wednesday October 22nd. Some twenty-three members, in addition to the Committee were present.

The Chairman Mr. Coffee, declared the meeting open at 8:10 PM, and expressed satisfaction at the number present. Amendments to the Club's Interim Rules, made some weeks ago, by a special Sub-committee, were read to members. The modified Rules will be printed, and forwarded to all financial members as soon as possible, and will be ratified at the next General meeting.

Mr Coffee then spoke of the Club's activities during the last six months, membership is growing slowly but surely. There are now 107 financial members in the Club, and we are receiving requests for information every day, from all over Australia.

Discussion during General Business, brought to light a number of very worthwhile suggestions, which were placed on record, and after discussion by the Committee, will be presented in the JOWETT NEWS.

A very satisfactory meeting was closed by the President at 10:45 PM, giving members an opportunity to discuss Javelin foibles amongst themselves.

YEARLY SUBSCRIPTION

Although many members have now paid their full I would like to remind those who have not as yet done so, that time is advancing rapidly, we are now well into the second half of our financial year (1st April to the 30th March).

Your financial position is shown at the top of page 1. Could you please attend to this matter urgently.

SPARE PARTS

George Gilmour, our spare parts co-ordinator, has received stocks of Solid tappets from the makers. At the time of writing, these items still have to be checked against specifications, but should be available to members early in November. Would those requiring tappets, please forward the balance of purchase price to Mr J. Howard, Hon. Treasurer, who will then arrange with Mr. Gilmour to have them sent to members.

We are unfortunately still awaiting some minor parts to complete the front suspension modification kits, but these should also be available early in November. In order to assist owners who intend doing this job themselves, I would be very pleased to hear from any member having old, or discarded Yokes. The Club could arrange to purchase these, and have them drilled to take the bushes, they could then be supplied as part of the kit, saving quite a lot of time.

PARTS AVAILABLE

DOOR HANDLES – Chrome plated bronze. 18/- each plus postage.

TIMING CHAINS – 18/- each plus postage, or you may purchase your own at McPhersons. Ask for chain type 5 DR. length 1 ft. 8-in., plus connectors.

SOLID TAPPETS – These will be available early in November, at £6-0-0 per set. A deposit of £3-0-0 is required with your order.

RUBBER BUSHED FRONT SUSPENSION – This will be available in kit form early in November also. Don't forget, we can make good use of any old Yokes.

AUTHORISED SERVICE STATIONS

Please remember to support these Garages in matters such as Fuel, Oil, Accessories, etc, in addition to repairs.

VICTORIA

Mack. Thomas. Harrington Motors, 687 Mt. Alexander Rd., MOONEE PONDS.

Sam. Loxton. Corabin Service Station. 1057 Heidelberg Rd., DAREBIN.

S. Mathieson. 43. Hawthorn Rd., Nth. CAULFIELD.

Tobers Motors. Hampton St., HAMPTON.

N.S.W.

Seary's Garage. 107 Merrylands Rd., MERRYLANDS.

Filmore Service Station. 107 Victoria Rd., GLADESVILLE.

All of the above garages will be shortly issued with new window transfers, which we hope will attract more Jowett owners.

ALTERNATIVE PARTS AND FITTINGS

Water Pump Gland Seals – Holden type will suit Javelin.

Thermostat – Holden type will suit Bradford.

Front Wheel Bearings – Morris late models suits Javelin.

Plungers on Girling Mechanical Brakes – Ford Prefect Spare.

Would members knowing of other alternative parts please contact me, so that information may be passed on to others in the NEWS.

CARBURETTOR CHANGE OVER SERVICE

The Club has purchased four Zenith 30 V.M.5 type units which will be reconditioned and made available to members on a changeover basis. The final cost of this service will be in the vicinity of £6-0-0 per pair.

GENERAL

DISCOUNTS

TYRES & RETREADS – E.J. WOOLNOUGH & SONS, 56 Hawthorn Rd., CAULFIELD.

CARAVAN MATTRESSES, RUBBER PRODUCTS – CHARLSWORTH RUBBER PTY. LTD.

Members must produce membership card to secure these discounts.

CHEQUES

Would members please remember to make cheques payable to JOWETT CLUB OF AUSTRALIA.

PERFORMANCE DATA SERIES 3 JOWETT JAVELIN

I had meant to include this data in this issue but space has just about run out, it will be in next month's issue without fail.

CONCLUSION

I would again like to thank Mr. Ern Collins, whose great assistance in arranging for the JOWETT NEWS to be duplicated, is much appreciated by both Executive Committee and members.

Yours Sincerely,

W. M. WORLEY.

A/g Secretary.

STOP PRESS – ANOTHER JOWETT CLUB VICTORY

John Coffee fitted a prototype set of solid tappets to his car and is extremely pleased with the results. His oil pressure rose from 15 lbs/sq in., to 55 lbs/sq in., with engine hot. No apparent increase in noise was noticed.

I would advise anyone fitting tappets to contact John Coffee if in doubt regards fitting procedure. Anyway make sure the engine is hot before attempting to remove old tappets or fit new ones, do one side at a time preferably.

CURING CLUTCH JUDDER

Javelin Modification, No. 3

Many cars (including Javelins) suffer at some stage from clutch judder which may vary from a slight shiver on engagement, to the condition where the car is almost undriveable and severe stresses are set up throughout the transmission.

The initial cause of the trouble is often not in the clutch itself. It may be due to slackness anywhere between the front engine mountings and the rear suspension. However, once started, the initial impulse builds up into a series of jerks caused by fore and aft movement, of the engine and gearbox reacting with the clutch control linkage which is attached at one end to the chassis. It follows that, if this engine movement, can be prevented without unduly affecting the flexibility of its mounting, the clutch judder can be largely overcome.

Your Technical Committee has found that, in the Javelin, fore and aft engine movement is permitted by lack of stiffness in the rear engine mounting bracket and its connection with the chassis cross member. The following modification has been found effective in preventing judder:

PARTS REQUIRED:

- a) One Renault Dauphine front anti-roll bar link Part No, 754 D3 – Price 32/6 plus tax.
- b) Two bolts $\frac{3}{8}$ x 2-in. with nuts and spring washers.
- c) 14-in. length of $1\frac{1}{4}$ -in. x $\frac{1}{4}$ -in. mild steel flat.

The parts are fitted as shown in the sketch. The mild steel bar is cut up into four pieces, two of 2-in. length and two of 5-in. length, Each pair is clamped together and a $\frac{3}{8}$ -in. diam. hole drilled through. The exact position of the holes should be found by trial fitting on the car and they should be so placed that the link does not foul the gearbox or cross member. The distance between the holes should be equal to the distance between the eyes of the link.

The distance between the plates of each pair should be equal to the length of the inner bushes of the link. When welding, the plates should be clamped together with spacers of the correct thickness between them. Arc welding should be used, and if the plates are to be welded to the gearbox while it is in place, excessive heat should be avoided.

The Renault link has bushes of metric size fractionally smaller than $\frac{3}{8}$ -in. These will need to be cleaned out with a $\frac{3}{8}$ -in. drill or reamer before fitting. The bolts through the bushes should be fully tightened and should pinch the bushes between the plates. The rubber bushes in the link will allow all necessary movement.

As with other modifications issued by the Club, there is no point in going to the trouble and expense of fitting this link unless you are having trouble.

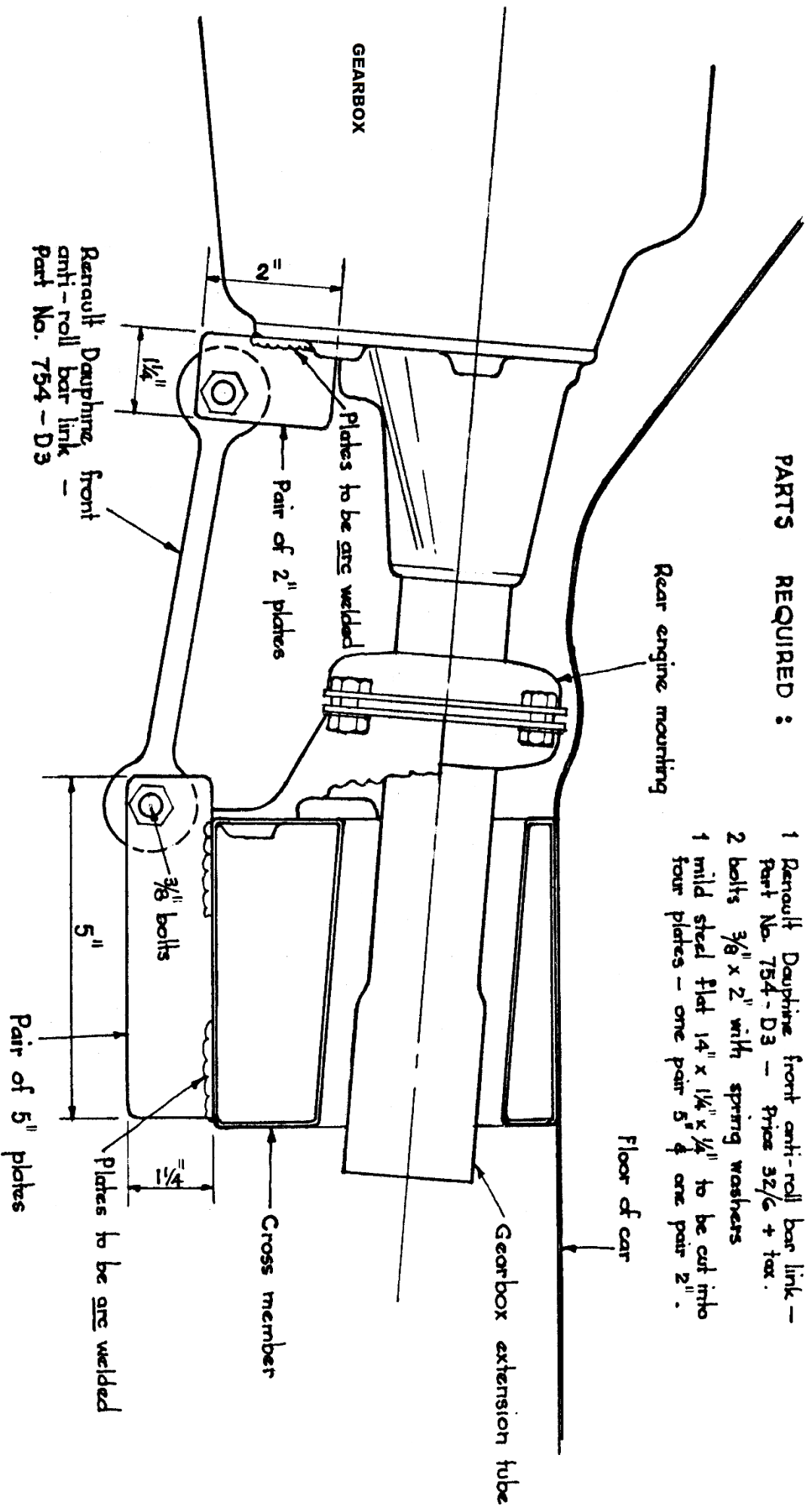
Time enough to face it if and when it comes.

M. Dodd.

3 Oberon Street, Nunawading.

PARTS REQUIRED :

- 1 Renault Dauphine front anti-roll bar link — Part No. 754-D3 — Price 32/6 + tax.
- 2 bolts $\frac{3}{8}$ " x 2" with spring washers
- 1 mild steel flat 14 " x $1\frac{1}{4}$ " x $\frac{1}{4}$ " to be cut into four plates — one pair 5" & one pair 2".



JAVELIN MOD. NO. 3