# LEYLAND P76 CLASSIC CAR CLUB



FUTURE EVENTS 2015
RAY IKIN'S STORY NEXT MAG

BOOK NOW Easter 2015

MEETING DATES - MEMBERS ARTICLES - EDITORIALS AND MORE



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Leyland p76 Classic Car club Inc. C/o 9 Apsley Place Taren Point NSW 2229 Phone (02) 9522 6529 Email: force7v@hotmail.com



Venue: San Souci Literary institute Address: 107 Ramsgate Road, Ramsgate

(cnr Campbell Street)

Time: 8:00pm Wednesday Nights



#### **MEETING DATES 2015**

Feb18th,,April 15th,May 20th, June 17th,July15th, Aug 19th,Sep16th,Oct 21st,Nov18th, Dec16th

No meeting in March Easter

#### **PLEASE NOTE**

If you are able to write up an article for our newsletter, it will be much appreciated. If you wish to sell a car please send in your add. There is no cost, it is free. It must be received by the 1<sup>st</sup> of the month to be in the next newsletter, however to ensure that your write up or add is included in the newsletter, please observe the following:

Email it to force7v@hotmail.com

Post it to: c/o 9 Apsley Place Taren Point NSW 2229

follow up with a phone call to 9522 6529 to ensure it has been received.



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# President's Report



Hi Everyone

We may be half way through February!

but Happy New Year!

I hope the holiday season was a relaxing time with family and friends. It's been a very quiet time for our car club but with our first meeting for the Year happening this Wednesday night (18th) things will get busy again. I will be attending the 2015 Berrima Rally on Sat/Sun 21/22 Feb.

Check in for vehicles is at Mittagong Public School - a wide range of historic vehicles will be on display - next month's magazine will have photos. As well there is a dinner dance, a scenic car run, an historic walk around Mittagong and Presentation of Awards. It is a good weekend. See me at the meeting on Wednesday if you are interested in visiting Mittagong this weekend.

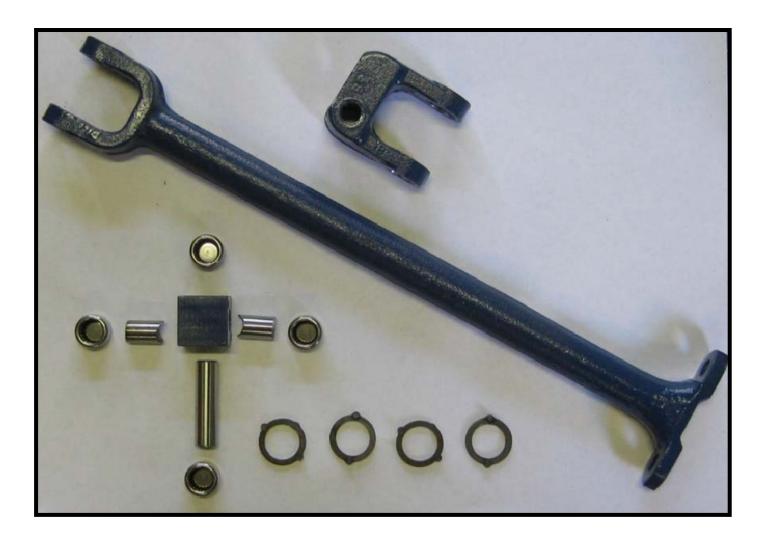
The Annual National Meeting is in South Australia at McLaren Vale on 3-6th of April. We have information available at the meeting if you are interested in attending.

See you Wednesday night.
All the best
Peter O'Brien



# P76 steering intermediate shaft repair

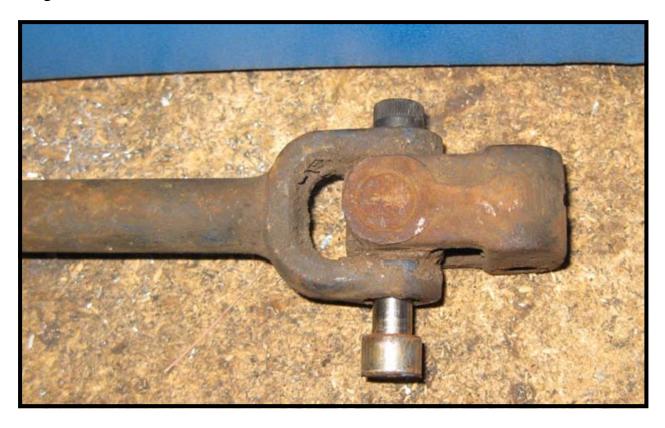
The steering intermediate shaft connects the bottom of the steering column to the steering rack and is an important part of the steering system. A universal joint and fabric coupling allow the movement of the steering wheel to be transmitted to the rack. Over time the universal joint may wear and become loose or may rust and bind up. Either condition will affect the feel and operation of the steering. The fabric joint may become loose with wear or can be affected by heat and oil causing weakness and tearing. Although the intermediate shaft was never intended to be repaired it is possible to do so and may be necessary as new or serviceable parts become rarer.



The universal joint is the same principle as the ones in the tailshaft but the construction is different. The trunnion (or spider) is not one piece but is made up of a central block with three pins pressed into it. The bearings are pressed into the yokes and retained by staking. To disassemble the joint the long pin needs to be pressed through the end of a bearing and out of the block. The long pin goes through the yoke on the shaft, short pins through the yoke on the coupling.



The diameter of the pin is 3/8" and a drift of smaller diameter is needed to push the pin through the block. An 8mm socket headed screw is used here as it is tough enough to take the necessary force and the thread allows it to be unwound from the broken bearing. Around 3 tons is required to press the pin out which is provided by a small hydraulic press. The joint is supported in a jig which holds it in position whilst allowing the pin and opposite bearing to come out the bottom. Sometimes the opposite bearing comes out in one piece but the end may also break allowing the pin to pass through but leaving the bearing case in the yoke. A second longer bolt is used to press the pin completely through the block.



The plastic rings which sit between the block and yoke have protrusions which locate them onto the block and these prevent the joint coming apart once the pin has been removed. Being plastic they can be broken by force or the protrusions can be cut with a razor blade. If the opposite bearing has come out in one piece that side doesn't need to be cut.



Once the plastic has been cut or broken the block can be withdrawn from the yoke on the shaft. The broken bearing (or bearings) can be removed from the yoke by pressing into the centre of the yoke.



P76 steering repair continued Next Month

#### Easter National Meeting 3 – 6 April 2015

#### REGISTRATION FORM RSVP 30 September 2014



#### Please let us know who is attending

NAME(S)	Contact Details	
1	Phone Email	
2		
3	Address	
4		

#### Meals

Thursday		
Dinner	Complex	
Friday		
Lunch	Complex	
Dinner	Bowling Club 2 course	
Saturday	×2.70	
Dinner	Alma Hotel Willunga - 2 course	
Sunday		
Presentation Dinner	South Adelaide Football Club - 3 course	
Monday		
Farewell Breakfast	Complex	

#### **Options**

Goolwa Motor Museum	\$10.00 per person
Murray Mouth Cruise Goolwa	\$34.00 per adult
Minimum numbers required	\$18.00 per child (5-15 years)

 $\underline{\mathit{NB}}$  If insufficient numbers for cruise money will be refunded

Registration Cost	\$80 per Adult	\$20 per Child under 10
Number Adults Children	@ \$80.00 @ \$20.00	\$ \$
Meals	\$120.00 per person	
Number Adults Children	@ \$120.00 @ \$120.00	
Options		
Goolwa Motor Museum		
Number Adults Children	@ \$10.00 @ \$10.00	\$ \$
Murray Mouth Cruise		
Number Adults Children (5-15 Years) No charge under 4 but need to b	@ \$18.00 be counted	\$
	Total Paid	\$

#### Payment by

Cheques / Money orders payable to: Easter 2015 - National Meeting

Please post along with Registration Form to:

Christine Cutting Leyland P76 Owners Club SA Inc 21 St Helena Street Flagstaff Hill SA 5159 or

Eftpos BankSA Easter 2015 - National Meeting BSB 105-079 Account 051633240

Please return Registration Form by post as above or email to

Christine Cutting email editor76@chariot.com.au



After 30 long years of waiting, the famous Torony extractors are available again. Developed by P76 Sporting Car Club members Joe Torony and Paul Patten for their famous Budgie P76 race car in the early 1980's, the Torony extractors are the only after market extractor developed specifically for the P76 V8.

The Torony extractors were developed after many hours spent on the Dyno, ensuring that there were substantial performance gains.

On a standard V8 engine, the Torony extractors were gaining an extra 18% in torque with the correct tuning.

These extractors are available now exclusively through Mentiplay Leyland.

Mild Steel: \$600.00 Stainless Steel: \$800.00





Mentiplay Leyland: 0408 918 127 / leylandp76@westnet.com.au

### GET WELL MESSAGE

- Ian Lyons
- Sue Green

#### THANK'S TO

- · Ray Ikin for his article will featured in the March Issue
- Russell for his article
- Shannons Club TV

Beehag & Sheppard FOR ALL YOUR ELECTRI-CAL NEEDS:STARTER MOTORS, ALTERNATORS, ETC.....

### AUTO ELECTRICAL





## CHECK THIS OUT

THERE IS A GREAT VIDEO TO WATCH PRODUCED BY SHANNON'S IT'S CALLED <u>Leyland P76 - Shannons Club TV - Episode 21</u>
IT'S A MUST SEE...

http://www.shannons.com.au/club/video/leyland-p76-shannons-club-tv-episode-21/?cmpid=SHN:GI:PI:NPS:EDM:20130501:161





21ST & 22ND February

1st March

7th March

**NATIONAL Park Run** 

EASTER 2015 South Australia 3-6 April

**BMC Heritage Lunch re-union Day** 

**Shannon Eastern Creek** 

**All British Day Kings School** 

**Chevalier College Highlands Motorfest** 

Berrima Rally week end

Thirlmere Festical of Steam, Thirlmere All Day

Bosskraft Car's & Coffee 10 Bollardpl Picton

**National Meeting** 











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