

## Technical Index 1990 -2002

*John Chance-Read provides the definitive 12 year technical index for the Jampot.*

Issue:	Page:	Author:	Subject	Model/Type:
Feb-99	23	Mark Gooding	12 V conversion from 6V	General
Mar-97	22	Alan Ithell	12 Volt (glazing over)	General
Feb-96	26	Chris Read	12V conversion	General
Apr-99	24	Lurcher	12V conversion - experience	General
Jun-95	23	Motor Cycle 1963	1960 modified valve	Special
Feb-94	20	John Allen	L/W Pt 2 350 L/W Dismantling and assembly	350 L/W
Jun-90	14	TC	750 modifications	Twins
Apr-95	20	our files	Air filter or not	General
Dec-88	27	John Allen	AJS Radio - circuit diagram	General
Nov-97	26	Paul Hamon	Alternator - alternative to Lucas Dynamo	H/W
May-96	23	Paul Edwards	Alternator - as an alternative	AMC
Oct-96	22	Al Osborn	Alternator - testing	AMC
Jan-00	20	Tim Ramsey	Alternator Stator fitted to inner chaincase (1)	H/W
Mar-00	14	James E. Flynn	Anti-drain Valves - a consideration	Twins
Dec-98	23	Johnny Walker	Anti-sumping	H/W
Mar-01	23	Robert D Foulds	Anti-sumping Tap - fitting safety switch	Twins
Apr-02	25	George Banthorpe	Anti-sumping Tap - fitting safety switch	Twins
Jul-91	5	S B Mugele	Anti-sumping valve - caution	Twins
Apr-95	20	our files	Banging at 50 mph	H/W
Sep-95	18	N A Lynn	Batteries - Cyclone	General
Sep-95	18	Ronnie Mobbs	Battery maintenance	General
Jun-00	19	CL	bearing and oil pump repair	late H/W snpls
Aug-97	19	Alan Ithell	Bearing Shells - ex Mini	Twins
Jul-01	25	John Finglas	Bearing Shells AMC - Alternative suitability	Twins
Apr-97	23	Dave Ellis	Bearing shells. Try BSL alternatives	Twins
Apr-00	6	Mike Byott	Brake Arm efficiency - a couple of solutions	AMC
Apr-96	23	Roger Ashby	Brakes - assembly tip	General
Apr-02	26	Norman Bird	British Standard Cycle Thread - tap/% thread tables	General
Sep-96	19	Chris Read	Bronze head - using lead free	General
May-97	24	Chris Read	Cable (1) - Easy pull	General
May-97	24	Chris Read	Johnson Tel: 01926 651470	General
Aug-01	25	John Finglas	Cable (2) continued	General
Jan-01	12	Peter Franklin	Cam followers - regrinding	Twins
Feb-01	11	Eric Brooker	Cam rod bushes - dimensions	Twins
Feb-01	11	Eric Brooker	Cam rod bushes - further comments	Twins '50 - 54
Dec-95	26	Johnnie Walker	Carb flange leak	General
Apr-99	25	Johnny Walker	Carb manifold - Avoid using thin gasket on	General
Dec-99	22	John Jacobs	Carrier bags, Fitting	H/W
Oct-94	24	Tom Mortensen	Case finishes back to normal	General





Jan-96	19	J. Simpson	OIL 'The story of oil' Part 1	General
Feb-96	22	J. Simpson	OIL 'The story of oil' Part 2	General
Mar-96	13	J. Simpson	OIL 'The story of oil' Part 3	General
Mar-00	15	Chris Read	Oil under pumping - a solution	Twins
Oct-95	18	our files	Oily bike	General
May-98	21	John Finglas	Originality- fork transfer, front brake cable	G80S (1955)
Feb-99	22	Ralph Brown	Over boring - e.g. 350 to 410	AMC
Sep-98	20	Richard Smith	Paints - Modern (the facts)	General
Jun-95	24	Motor Cycle 1963	Paper washer - oil filler chamber	Twins
Nov-94	24	Ronnie Mobbs	Periodic Maintenance - Twins	Twins
May-95	16	Paraffin Pete	Petrol - Lead again	General
Mar-95	22	CG	Petrol tank fixings	General
Apr-97	23	Will Bennett	Petrol tap - thread 7/16 19 TPI	General
Jun-97	19	Mike Bycott	Petrol, Unleaded fuel	General
Aug-97	19	Mark Hewlett	Petrol, Unleaded fuel report	General
Jan-98	20	Chris Read	Pipe Cleaning - burnt oil	General
Mar-96	22	Bill Redford	Pistons - 350 pistons	General
Mar-97	23	FW Thompson	Pistons - Carbuncle - mod or supply	Single
Mar-96	17	S. Turner	Pistons clamp from drainpipe	Early twins
Jul-96	18	Mike Young	Pistons for oversize bores	G3L/General
Mar-99	6	Mike Wilkins	Points setting	AMC singles
May-95	17	AH	Post war crankcases for Singles	General
Apr-90	25	Colin Farrington	Pre-war Girders	Post-War
Aug-00	27	Deninis Trefla	- getting rid of the wobbles	Pre-War
Sep-97	19	Chris Read	Primary Belt Drive	Special
Dec-98	24	Johnny Walker	Prop Stand	H/W
Dec-95	27	Johnnie Walker	Push rod tube - cupped - H/W Singles	H/W Singles
Apr-99	26	Johnny Walker	Push rod tubes - the washer	H/W
Jan-00	21	Tim Ramsey	Q.D wheel removal (3) & (4)	H/W
Mar-98	20	Jack Emmott	Racing Tips & conversions	G45
Apr-99	25	Johnny Walker	Rear Chain adjustment	General
Dec-95	26	Johnnie Walker	Rear chain adjustment	H/W
Jan-98	21	CG	Rear hub H/W	H/W
Jun-92	19	Dereck Murdoch	Rear stand - heaving bike onto	H/W
Jan-02	27	Donald Hattier	Rear swing fork bush - fitting	H/W
Dec-01	21	Keith Jackson	Rebuilding a Twin after broken crank	Twin
Dec-01	8	Dave de Lapp	Recognising crank dating	Twin
Apr-99	26	Johnny Walker	Regulator contacts - cleaning	General
Dec-98	24	Johnny Walker	Removing Fork seals	H/W
Jan-96	23	Johnnie Walker	Removing single engines - a reminder	H/W singles
Sep-95	8	Roger Grix	Repairing threads	General
Feb-02	25	Tom Walker	Re-tapping drill sizes for 'cycle threads'	General
Jun-95	24	Motor Cycle 1963	Reversing oil pipes	General
Apr-01	23	Tom Walker	RFI Suppression & Notes on Plug Selection	General
Apr-92	11	Rudi Meyenburg	Roadholding (and the rest)	General
Jan-00	19	Dave Campbell	Roller Bearings - SKF variations	General
Sep-96	22	Mike Young	Rubber Knee grips - easy fitting	Late Singles
Dec-98	23	Johnny Walker	S.R.I Magneto	AMC
Aug-97	19	Mark Hewlett	Seals - Using Colton thread	General
Nov-96	14	Chris Read	Seals Silicon - correct use	General

Jun-99	23	Bill Beavis	Seal - Quick removal of	H/W
Jan-92	20	Ken Bryant	Servicing Nolas - H/W Single	H/W Singles
Aug-01	16	Mark Gooding	Shells - check them before fitting	Twins
Oct-98	24	Nils Young	Shock Absorber - nut	H/W
Jan-97	18	Chris Read	Shock Absorbers - devised Mount - versions	AMC
Sep-99	21	Russ Webb	Siamese pipes - fitting	General
Nov-96	18	Bob Price	Side stand - hitting frame	General
Oct-97	16	Pat Ten	Side stand - spring	H/W
Aug-96	27	Mike Young	Side stand mods	H/W
Feb-95	27	Lawrie Roberts	Sidescar - Bike mods for	General
Apr-99	26	Johnnie Walker	Spark Plugs - equivalents	General
Jun-97	17	Chris Read	Spark plugs - hot & cold	General
Dec-97	24	Ray Davies	Spark plugs - hot & cold	General
Aug-97	19	Chris Read	Spark plugs - Use B6EV	General
May-00	25	Doug Almond	Instead of NGK	General
Dec-95	27	Johnnie Walker	Sparkplug NGK Mystery - Excessively long NGK	General
Apr-96	18	Clive Turner	Sparkplug NGK equivalents	General
Sep-98	20	Ray Chandler	Speedo - Smiths Article	AMC
Jun-97	18	Chris Read	Speedo cables, wobbly meter reading	LW
May-92	16	AMC W'shop Note	Speedo drive - correct assembly	General
Oct-94	24	Motor Cycle Mech	Speedo drive - H/W New dimension	H/W
Feb-98	23	Andre Heal	Speedo drive - H/W correct engagement	H/W
Mar-00	13	Clive Turner	Speedo flickering after fitting new cable	G2
Sep-99	21	Clive Turner	Speedo numbering system explained	G12
Feb-97	19	B McGregor	Speedo, Smiths - article	General
Nov-00	25	David Sullivan	Stainless - meritorious	General
Mar-96	20	Bill Redford	Stainless Steel - material selection	General
Jun-96	23	J D Trefla	Steering head - problems & solutions	H/W
Jan-97	20	Alan Ithell	Steering Head - replacing head races	AMC
Jan-99	26	Derek Hookey	Steering Head races - sealing the races	General
May-98	21	Geoff Taylor	Steering Head stock angle reduction for trials	AMC
Dec-96	14	Arthur Hodges	Stop light - bracket	H/W
Oct-98	24	Gerhard Pfeiffer	Stove Enamelling at home	General
Apr-02	27	Morvan Green	Stripped threads - repair	General
Dec-98	22	Malcolm Graham	Stud fitting - avoicing burred threads	General
Dec-91	22	Keith Jackson	Studs - high tensile 650	Twin
Sep-01	23	Keith Jackson	Swingling Arm bushes - replacing	H/W
Jun-99	24	Bill Beavis	Swinging arm pivot bearing - rebushing	H/W
Mar-98	20	Norman Sumner	Swinging arm pivot bearing removal	H/W
Aug-98	26	Libera Clavis	Switch Ign/Light	H/W singles
Oct-97	16	Paul Shannon	combined CCT Diagram - Tank painting & lining	General
Feb-94	20	John Allen	Tank panel spacers - dimensions	H/W
Oct-95	18	our files	LW Pt 2 Tappet adjustment 350 LW	350 LW
Mar-95	22	Alan Ithell	Tappets - noisy	General
Jun-96	24	Motor Cycle 1963	Tappets & Jampots	General
Feb-94	20	John Allen	TDC - correct	General
Apr-96	23	Roger Ashby	LW Pt 2 TDC for 350 LW	350 LW
			TDC Indicator	General

Jun-00	21	Graham Jackson	TDC indicators	General
Sep-96	23	Ian Dean	Testing the bike - quietly	General
May-98	21	John Finglas	Throttle stop	General
Jul-98	25	Bill Redford	Timing - made easy -	Early AMC
Dec-95	26	Johnnie Walker	Tin chaincase leaks	Early AMC
Dec-00	27	Tom Walker	Tin Chaincases - a reprise on sealing	Early AMC
Jan-95	20	John Allen	Tool kits	AMC
Feb-94	20	John Allen L/W Pt 2	Torque - 350 L/W	350 L/W
Jun-00	18	Tom Walker	Trailer - Bike Strut - loading on trailer (or workbench)	General
Dec-96	14	B. MacGregor	Trials tank - lining	AMC
Feb-02	13	David Schmidt	Twin Cranks - sludge traps	Twins
Jan-01	27	Maurice Keeler	Twin crankshaft - making your own	Twins
Mar-00	12	Tim Ramsey	Twin crankshafts - Racing recollections	Twins
Apr-98	23	Ray Gamett	Tyres - An explanation of manufacture	General
Apr-97	20	Chris Read	Tyres - Sizes & Ratings	General
Nov-98	19	FBHVC	Tyres sizes- for trailers France	Trailers
Jan-01	24	Tom Walker	Un-leaded Fuel - Aging problems	General
Feb-00	24	Mike Byott	Valve Core easy fitting jig	General
Sep-00	24	Charles Reeves	Valve spring rattles - check their length	H/W singles
May-90	27	Colin Farrington	Valve timing - H/W Single	H/W Singles
Jan-01	23	Tim Ramsay	Valve timing - Singles	H/W singles
Dec-95	22	Chris Read	Wet sumping	Twins
Feb-96	26	Eric Brooker	Wet sumping - caution	Twins
Mar-96	21	TC	Wet sumping - where to fit tap	Twins
Aug-00	27	Bert Groves	Wet sumping, Thoughts on	Singles
May-00	18	Tim Ramsey	Wet sumping, Thoughts on	Twins
Sep-00	24	Bert Groves	Wet sumping, Thoughts on (repeat of above ?)	Singles
Apr-97	23	Dave Ellis	Wheel alignment - tyre size ?	General

### A few Technical Tips from Mike Chiles

ONE of the more frustrating areas of mucking about with old bikes is handling springs. You know the sort of thing, the rebuilds almost complete and the nicely painted rear stand needs its new spring fitting. Quite apart from the potential damage to fingers, you don't want to chip the new finish. Now it's one thing to stretch these springs but quite another to keep them like that while offering them up to be fitted. The solution is to bend them so opening the coils and inserting washers or small coins along the length on both sides until the spring is long enough to fit over its fixing studs without damage. Once fitted it's simple to operate the stand and all the washers, coins etc., fall out. Talking about falling out, Villiers points have a nasty little compression spring that's a fiddle to fit. All too often you think you've got it in place when suddenly it pings off into the darkest corner of the workshop never to be seen again unless that is you have a small grandchild who's looking for something to eat. Guard against this mishap by tying to a finger with a piece of fine wire, also useful when handling small screws in mags, dynamos etc.

Changed a tube lately? Don't throw the old one away 'til you've cut off a number of nice strong bands. They are useful in the tool bag for fixing all kinds of things on the road. I recall riding a bike for many months with the kick-start lever held up with a couple of such bands knotted together. One draped over the twistgrip can be used to hold on the front brake - good on an outfit parked on a steep hill. Some stout string or rope and a couple of bands makes a nicely tensioned strap, ideal for holding down a cover over a bike with bands looped on the footrests.