

SCMC Tool Loan Scheme

The club has a useful tool loan scheme for the use of members, and it's free. We aim to stock tools that members might want to use occasionally but which they can't really justify shelling out for.

Tool loan period is a month, or earlier if you can. "Overdue" tools attract a charge of £5 per month (or part thereafter) unless the loan period is renewed.

Tools should be returned in a clean and tidy condition: you are liable for any loss, damage, or breakage.

So far, we have:

1. Morgan Carbtune Mk 11

This is RIDE magazine's recommended carb synchronisation tool, and aside from the trailer, is probably the club's most borrowed tool. It is suitable for 2, 3 & 4 cylinder bikes.

2. Gunson Inductive Xenon Timing Strobe

Set your ignition timing dynamically. This is a clever piece of kit which can set a predetermined degree of advance with the engine running at full advance rpm, even in the absence of an advanced timing mark. Comes with instructions.

- Suitable for any petrol engine vehicle (even rotaries) with 12v ignition systems, using the machine's own battery. For 6v (or 24v!) machines, use an external 12v battery.
- Can be used to synchronise twin sets of points. Operates up to 60 degrees advance and 8000 rpm.
- Suitable for points and most electronic ignitions (those that permit adjustment), as well as magnetos.
- Inductive pick-up for simple connection (no mucking about with piggyback spark-plug connectors). Xenon bulb provides the ultra-bright flash needed to see engine timing marks under normal daylight or bright workshop conditions.
- Can also be used to test centrifugal advance mechanism, vacuum advance, & distributor wear.

3. Sealey Compression Tester

A well-made and robust tool. Invaluable for checking the mechanical condition of your combustion chamber and valve gear. The kit includes:

- Quick-coupling gauge reading up to 300psi and 20kg/cm².
- 130mm straight and angled push-on connectors, 400mm flexible extension with 10, 12, 14 and 18mm adaptors.

(Just don't use it on a diesel!)

4. Sealey Torque Wrench

1/2" sq. drive; 10 - 150 ft. lbs

5. Fork Oil Seal Removal Hook

6. Motrax Chain Tool

Break, press and rivet chains.

7. Set of Blind Bearing Removal Tools

8mm to 32mm, with slide hammer. Useful for gearbox bearings.

8. Pair of Piston Ring Compressors

9 Taps and dDes

This is a random collection (donated by Willie Hutchison, I think) which Ian Bell and his trusty thread gauge has painstakingly assessed and categorised. BSW, BSF and BA.

Please don't mix them up!

10 Bike trailer

Another regularly borrowed item, a Trigano galvanised 1 or 2 bike trailer (with some spanner work).

Max payload 386kg. Features a tipping load bed, but also comes with a pair of folding aluminium ramps (available to borrow on their own if you are using a van).

Complete with roll-on wheel clamp, locks, spare wheel, wheel brace and tie downs.

11. Pullers for Triumph Cubs

There's also a pair of pullers a member was given by a neighbour, labelled "Triumph Cub extractors". Haven't a clue but if you have a Cubbie, you might.

12. Manuals

Haynes Manuals

BMW R850 & 1100 4-valve twins, '93-'97 Yamaha XVS 650 & 1100, '97-'05

Honda C50, C70 & C90, '67-'03

BMW 2-valve twins, '70-'93

BSA Bantam, '48 on

Honda 4 CB 350 & 500, '72 on

Honda MBX/MTX 125-194cc, '83-'89

Kawasaki KMX 125 & 200, '86-'96

Triumph Tiger Cub & Terrier 149cc-199cc, '52-'68 Honda 50, '62-'73

Honda CB250GS, 360 twins, 1974 on
Honda CB250&CB400 Super Dream, '78-'82

Factory Manuals

Suzuki 1982 4-stroke GS, GSX, GN & DR service data and wiring diagrams

Honda CB350F & 400F

Yamaha service manual XT225D, '92-on

Yamaha XT500E&XT600E supplementary service manual, '95

Folder of BSA service sheets, '40s-'50s

Moto Guzzi V35&V50

Dell' Orto, Amal & Zenith reference catalogues

If you have a special tool for a bike you no longer have, or a tool you use only occasionally, why not let others have the benefit by donating it to the club? You can always borrow it yourself if you need it. Please label it! Same goes for manuals.

Tools can be collected from Graeme Russell, Rathillet, Fife 01382 330747