WHEELS & TYRES

Wheels offered on the Australian MGB, unlike other markets, were limited to the 60 spoke, 14 inch, centre-lock, wire wheel (size 4 ½ J x 14). They arrived painted (BMC Paint Code AL.1 – 'Aluminium'). The only option available was the same wheel but chrome plated.

On the Mk 1 vehicle, these wheels were held on by the 'eared' chrome knock-ons. Thereafter (with the introduction of the Mk II), they were held on by a chromed octagonal nut.

There were two different hub threads used. Originally they were 12 threads per inch (YGHN3/501-YGHN3/1200) but around 1964-65, this was changed to 8 threads per inch (YGHN3/1201 onwards).

The hub threads were handed; nearside being right-handed and the roadside being left handed. The nuts, made from chrome-plated aluminium bronze, were clearly marked with words and direction arrows.



12 tpi threaded hub



8 tpi threaded hub

Tyres used (plus obviously, inner tubes) were originally crossply, size 560 x 14. Radial ply tyres are said to have been introduced with the Mk II (YGHN4 on).

c/f

Brands of tyres used in Australia, according to Clausager, were the Dunlop BT crossply (Mk 1s) and Olympic GT radials thereon; a search of all the car magazine specifications of the time back up this claim.

Note: for anybody wishing to change from wire wheels to solid wheels (or vice versa), be aware that there is a 2" difference in rear axle length.





Mk 1 standard, painted wheel (with 'eared' knock-ons)

Mk II standard, painted wheel (with octagonal knock-on)



Mk 1 wheel with the 'chromed' option

SLS Docs – WHEELS & TYRES

SPARE TYRE