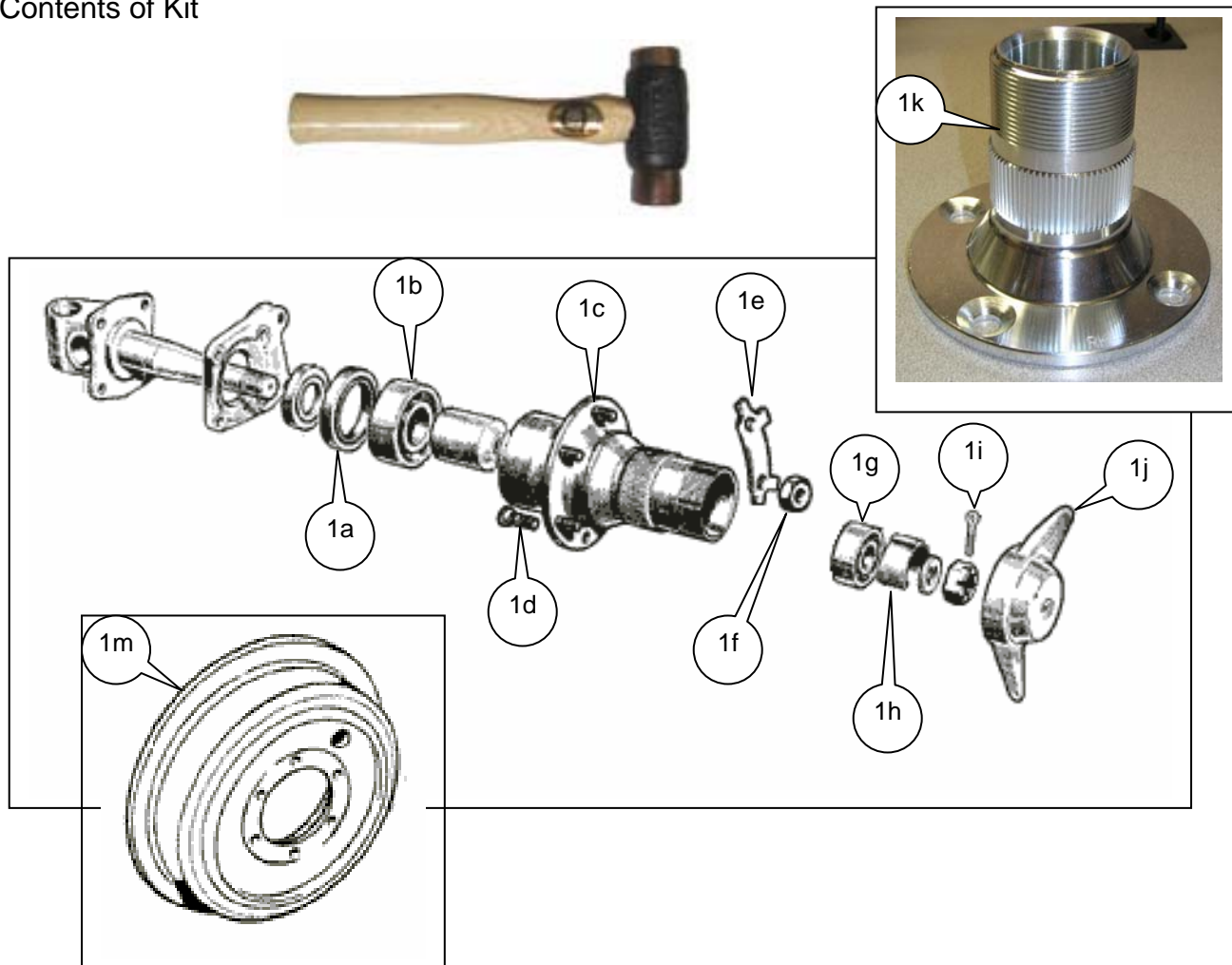


Supplemental Information & Instructions for 264-318 Wire Wheel Conversion Kit MGA 1500 with Drum Brakes

About This Kit

Owners have been converting disc wheel MGAs to wire wheels for decades. Many started off with the front, which is easy. You need the appropriate splined hubs, knockoffs, and the brake drums. When they get to the rear, it gets more complicated. The entire MGA wire wheel rear axle housing is narrower, and the axles are 7/8" shorter than those fitted to cars with disc wheels. This was done to compensate for the rear wire wheel hubs, which take up more room. If they had not made the axle narrower, the wire wheels would sit out too far, and your tires would rub up against the inside of the fender. The solution for many owners was to buy an entire MGA wire wheel rear axle. That is getting harder to do, and when you can find one, they are not necessarily cheap. That is where the Moss Wire Wheel Conversion Kit comes in. We have had special splined hub adaptors (1k) made that bolt to the rear brake drums. These have been engineered to bring the wire wheels and tires back toward the center of the car, so you don't have issues with fender clearance. You can have your wire wheels and keep your drum brake rear axle.

Contents of Kit



Ref	No.	Qty		Description	Notes
1a	120-600	2	EACH	OIL SEAL, FRONT HUB	
1b	125-500	2	EACH	BEARING, INNER HUB	
1c	264-300	1	EACH	HUB, WIRE WHEEL, FRONT, R/H	
1c	264-310	1	EACH	HUB, WIRE WHEEL, FRONT, L/H	
1d	264-140	12	EACH	STUD, W/WHEEL HUB	
1e	264-150	6	EACH	TAB WASHER, BRAKE DRUM	
1f	310-230	12	EACH	NUT, JAM, 3/8 UNF, PLAIN	
1g	125-400	2	EACH	BEARING, OUTER HUB	
1h	264-410	2	EACH	GREASE RETAINER	
1i	325-442	2	EACH	COTTER PIN, 9/64 X 2 1/4	
1j	200-210	2	EACH	WHEEL NUT, MG CREST, 12TPI, R/H	
1j	200-220	2	EACH	WHEEL NUT, MG CREST, 12TPI, L/H	
1k	661-413	1	EACH	HUB EXTENSION, RH FINE THREAD	4.5" bolt pattern wire wheel adapter hub with fine threads
1k	661-423	1	EACH	HUB EXTENSION, LH FINE THREAD	
1m	264-780	2	EACH	BRAKE DRUM, FRONT	
	675-070	8	EACH	NUT, HUB STUD (rear)	Double taper nut, 7/16" x 20 TPI
	386-110	1	EACH	HAMMER, COPPER/RAWHIDE, 2 LB	

Installation

The mechanical procedure for disassembly of the disc wheel hub and assembly of the splined front hubs is covered in the factory workshop manual. Follow those procedures when fitting the wire wheel hubs.

The rear splined hubs are secured to the brake drum with the special 675-070 nuts, which are low profile and have a tapered face on both sides. Attaching the splined hub directly to the drum may seem odd, but it is how the Triumph wire wheel cars were built.

Although every effort has been made to ensure the accuracy and clarity of this information, errors and/or omissions on our part are almost inevitable. Any suggestions that you may have that will improve the information (especially detailed installation notes) are welcome. Please use the simple email form on the "Contact Us" page on the Moss website: <http://www.mossmotors.com/AboutMoss/ContactUs.aspx> If you prefer, you may call our Technical Services Department at 805-681-3411. So many people call us for help that we are often not able to answer the calls as fast as we'd like, and you may be asked to leave a message. We apologize in advance for the inconvenience. We will get back to you within 2 business days.



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