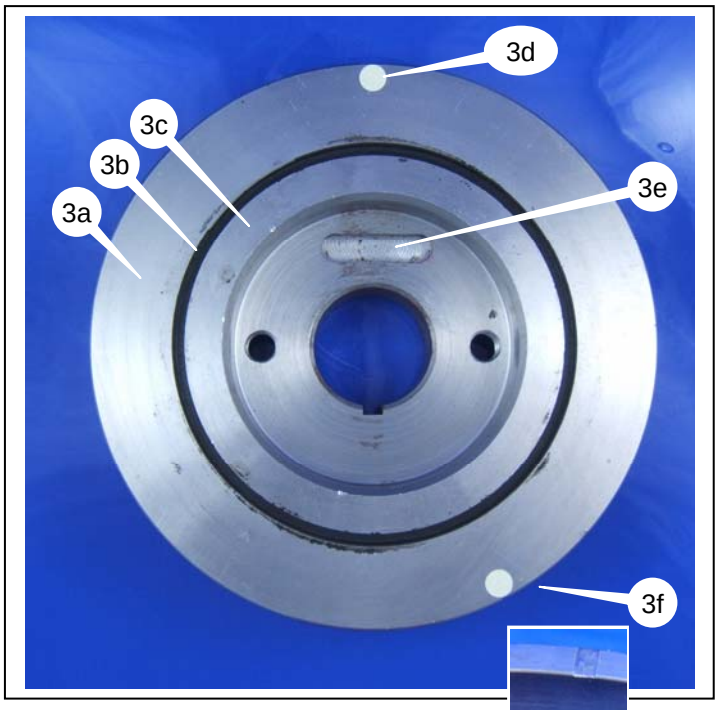
Supplemental Information
for
433-696 or 12H963 Crank Pulley, with Damper
MGB 62-74 (18G -18V engine, thru '74)

Why only one pulley? The factory had two.
Actually, there were three. The 62-63 MGBs used a 12H773, a simple pulley like the one fitted to the MGA. There was no damper function al all. We have an NOS sample (1a) and one removed from a '62 MGB (2a).

A new pulley with vibration damper (5 1/8" in diameter) was introduced in 1964 as 12H963, and this was used through 1970. The timing mark on these pulleys lined up with the pointer on the early timing cover, which was at the bottom, and visible only from under the car.
A second pulley with vibration damper was used from 1971 through 74. This pulley, 12H3515, was also 5 1/8" in diameter. The timing mark on this pulley lined up with the pointer on the later timing cover, which was at the top- much easier to see. The two pulleys essentially differed only in the location of the timing mark or groove.



The new pulley we have made has both sets of timing marks, making it suitable for any MGB 62-74.

The pulley has two elements, the outer (3a) and the inner (3c) which are bonded together with a layer of rubber (3b). The two timing marks are simply cuts in the rim. Their locations are indicated as 3d and 3f.

The groove (3e) is intended to accept the locking tab washer, which will be hammered into the groove after the pulley is installed.

Prior to installation, the pulley should be scuffed up with 320 grit sandpaper, thoroughly degreased and primed.(self etching primers work well). When the primer has dried, the pulley should be painted the same color as your engine. Red (Moss 220-540) for 62-71, and black (Moss 220-575) for 72 on.

Although every effort has been made to ensure the accuracy and clarity of this information, 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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