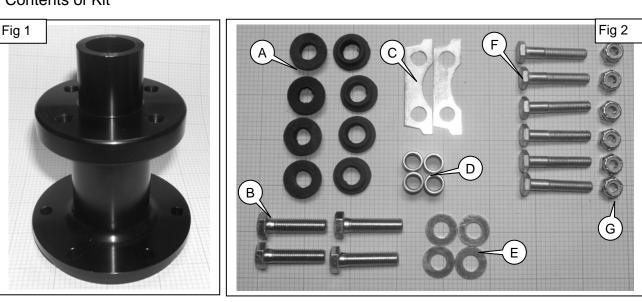
Page 1 of 2

Supplemental Information & Instructions for 837-525 Fan Conversion Kit TR2, TR3, TR3A, TR3B

This kit will allow you to install an 8-bladed TR6 cooling fan on a TR2 or TR3. The plastic TR6 fan is much
more efficient than the original fans fitted to the early Triumphs. If you do not have a TR6 fan already, you
may order one from Moss (# 835-260). Please note that this kit will not work on the TR4 or 4A

10 Please read through these instructions completely before you pick up a tool.

11 Contents of Kit



INSTRUCTIONS

- Refer to the TR2-3 workshop manual for instructions on removing the radiator. If you do not have a workshop manual you will need to borrow one or purchase one. (Moss part # 212-710.)
 - 2. Loosen the fan belt.
- There is a timing mark on the crankshaft pulley which is bolted to the crank pulley hub. Mark the crankshaft pulley so it can be reassembled in the same position on the crank pulley hub.
 - 4. Remove the four bolts securing the fan to the fan hub extension, and remove the fan.
 - 5. Remove the six nuts and bolts securing the fan hub extension to the crankshaft pulley hub.
 - 6. Remove the large starter dog bolt from the front of the fan hub extension. Remove the fan hub extension from the vehicle.
- Fit the new fan hub extension (Fig 1) to the crank pulley hub using
 the six new 1/4" fine thread x 1 3/8" bolts and lock nuts. (F, G)
 Make sure the crank pulley is aligned with the marks you
 previously made on the crank pulley hub.
- 49 8. Torque the six bolts to 6 ft lbs in a crossing pattern.

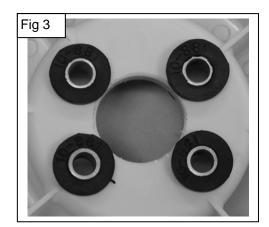


Fig 4

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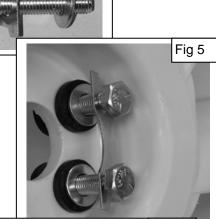
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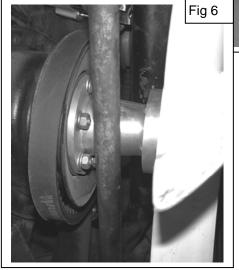
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 Install a rubber grommet (A) to the front and back side of each fan mounting hole. Press a steel sleeve (D) through each set of rubber fan grommet. (Fig 3)

- 10. Slip two 5/16" fine thread x 1 1/4" bolts through each of the flat tab washers.
- 11. Slip a 5/16" flat washer onto each bolt. (Fig 4)
- 12. Place each of these two bolt and flat tab washer assemblies through the front side of the fan. (Fig 5)
- 13. Attach the fan assembly to the new fan hub extension. Torque the four bolts to 16 ft lbs. in a crossing pattern.
- 14. Use a flat bladed screwdriver to bend up the ends on the locking tabs to secure the fan mounting bolts.
- 15. Re-tighten the fan belt following the procedure in the workshop manual.
- 16. Reinstall the radiator and top off the coolant, following the procedure in the workshop manual,

The new fan hub extension has been designed to provide enough room between the fan and the radiator to allow the fan belt to be changed without removing any other parts.





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: <u>http://www.mossmotors.com/AboutMoss/ContactUs.aspx</u> 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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