

1 **Brake Circlip Installation Tool** 2 MGB, TR7, Sprites, Midgets, Classic Mini 3 386-185 or 17H7949T 4 5 6 About this tool... Fig 1 1b 7 Wheel cylinders on many British cars are retained by a giant circlip. You 8 can generally pry it off with a screwdriver but it takes special factory tools 9 to put one on. We ran across this clever alternative and it has proved to 10 be very handy. It comes disassembled, and you can guickly assemble it as shown in Figure 1. The threaded shaft (1d) goes through the body (1b) 11 12 and the "spreader" (1a) goes on one end and the jam nut (1c) goes on the 13 other. Fig 2 14 15 Installation Tips & Suggestions Remove the "spreader" (2a) and place the 326-720 or 17H7949 circlip 20 16 17 (2b) on the threaded shaft and replace the "spreader (2a). Note the 18 relationship of the gap in the circlip and the bleeder screw. 19 20 Use a screwdriver to prevent the threaded shaft (2c) from rotating, and 21 rotate the nut (2d) clockwise to force the body (2e) down over the 22 "spreader" (2a). 2b 2a) 23 24 The circlip will open up as it is forced down over the expanding taper of Fig 3 3a 25 the "spreader". It will eventually be open enough to slide over the body of 26 the wheel cylinder and it will eventually pop into the groove (2f). 27 28 Figure 3 shows the tool being used to install the circlip on the wheel 29 cylinder with the backing plate in place. 30 31 The bleeder has been removed, leaving a hole (3a). Note the gap in the 32 circlip in relation to the hole for the bleeder screw- the circlip is positioned 33 to clear the bleeder. 34 35 36 37 38 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 39 (especially detailed installation notes) are welcome. Please use the simple email form on the "Contact Us" page on the Moss website: 40 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 41

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 respond to every call for help as quickly as we can, which is normally within 2 business days, but when the volume of calls and emails is high, it may take longer. We apologize in advance for the inconvenience



42

43

Moss Motors, Ltd.

440 Rutherford Street, Goleta, California 93117

In the US & Canada Toll Free (800) 667-7872 FAX (805) 692-2510 (805) 681-3400 Moss Europe Ltd.

Hampton Farm Industrial Estate, Hampton Road West, Hanworth Middlesex, TW13 6DB In the UK: 020-8867-2020 FAX: 020-8867-2030

Instruction Sheet Moss 386-185_17H7949T September 2014