

Austin Healey BN1 - BJ8 Wire Wheel SUF174 - Grease Cap Extractor Tool



Tools Required:

- » 3/4-inch wrench/spanner-ring type
- » Adjustable wrench
- » WD40-or other release agent
- » Scotch Brite pad

The SUF174 extractor tool is designed for the ease of removal of the deeply recessed grease cap in the front wheel hub for wire wheel equipped cars only.

The wire wheel grease cap has a length of thread attached to allow it to be extracted easily from the deep recess of the hub using the SUF174 extractor tool.

Instructions for Use:

1. Wire wheel grease cap in-situ.



2. Tool as supplied- contains threaded bar, large washer and nut.



3. Dis-assemble the tool into its 3 component parts.



4. Check the upper part of the hub inner wall for corrosion, if there is corrosion then use the Scotch Brite pad along with some WD40 to remove the corrosion-this will allow the grease cap to move freely upwards.

Spray some WD40 around the edge of the grease cap where it contacts the inner wall of the hub-this will allow the grease cap to move more easily.

Attach the threaded part of the tool onto the thread on the grease cap



Instructions for Use:

5. Next drop the large washer over the exposed thread of the tool.

6. Next thread the nut supplied onto the thread and screw it down until it touches the washer.



7. Place the ring end of the $\frac{3}{4}$ " wrench/spanner over the nut and using the adjustable spanner use that on the machined flat section on the end of the tool centre thread, holding the adjustable spanner proceed to turn the wrench/spanner in a clockwise direction, this will then bite on the washer and start to draw the grease cap upwards, keep turning until the nut will not turn anymore, remove the adjustable spanner and wrench/spanner and grasp the washer and the grease cap should pull clear of the end of the hub.

Please note: The tool cannot be used to refit a grease cap-the grease caps are tapped into the hub.

