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Thank you for purchasing the.

Shifter Refresh Kit for the BMW 2002

**Please note the following information does not constitute as a full set of instructions. Use the information below in conjunction with the factory service manual. Professional installation by a qualified shop is recommended. We are not responsible for any liability or damage should you choose to work on your own car.

**Please also note this kit will not work with any early 2002 shifter (pre 03/74).. To make this kit work on an earlier car you will also need a shift lever from a later 2002 (03/74 -1976) and the "Update Kit" option found on our online listing.

Included Parts Diagram



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|--------------------------------|---|
| 1) Trans to shift plate Mounts | 8) Shifter Cup Spring |
| 2) Allen-head mount bolts | 9) Shifter Cup Spring Retainer |
| 3) Selector Rod Joint | 10) Shifter Cup Circlip |
| 4) Shim Washer | 11) Shift Plate Isolator Pad |
| 5) Selector Rod Clips | 12) Support Rod Lower Bush, Bolt, and Nut |
| 6) Lower Shifter Cup | 13) Support Rod Upper Bolt |
| 7) Upper Shifter Cup | |

Shifter Installation Tips

Tip 1) Unbolt the front section of your driveshaft from the transmission. This will give you clearance to work on the shifter assembly

Tip 2) The Upper Shifter Cup (7) needs to be split (exacto knife works) in order to get it around the

shifter and into place.

Tip3) The Shifter Ball should be lubed for longevity (white-lithium grease is a good option).

Tip4) The Lower Support Rod Bush (12) goes into the arm that extends from the base of the transmission to the rear of the shift plate. The lower bushing was never meant to be replaceable. In order to replace it with our bush you will need to remove (burn out) whatever remains of the original. You can then tap the new one in place using a rubber hammer.

Tip5) When installing the new Allen-head bolts (2) use a little blue loc-tite on the threads to keep them from backing out.

Factory Diagrams modified with correlating numbers.

