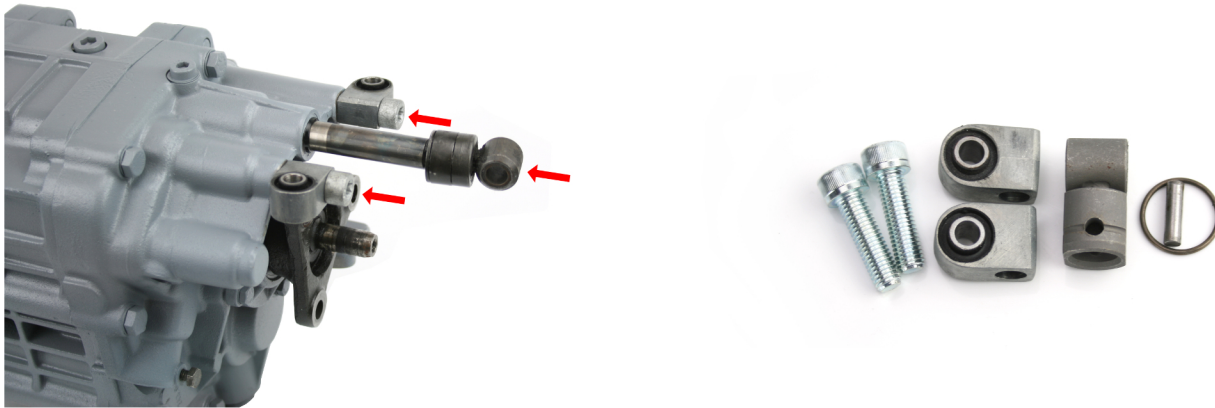




2002 Ultimate 5 Speed Shift Platform Installation Instructions

Our 5 speed conversion bracket was designed for 2002 and Neue Klasse sedans using Getrag 245 transmissions. Other chassis/transmission combinations may be possible, but have not been tested for proper fit and function. Our kit was designed around using the Z3 shift lever to achieve a shorter throw, however you can still use an original late 4-speed shift lever. When using the late 4-speed lever, you need to add two yellow washers (Part number 25111220439) between the lever and our DSSR for proper fitment.

Remove original shift platform and shifter assembly. Remove and replace original shifter blocks and shift rod joint using supplied hardware. Apply thread locker to shift block hardware.



Install isolator foam onto shift platform, then install platform to the shifter blocks using the included M8 bolts, washers and lock nuts as shown.

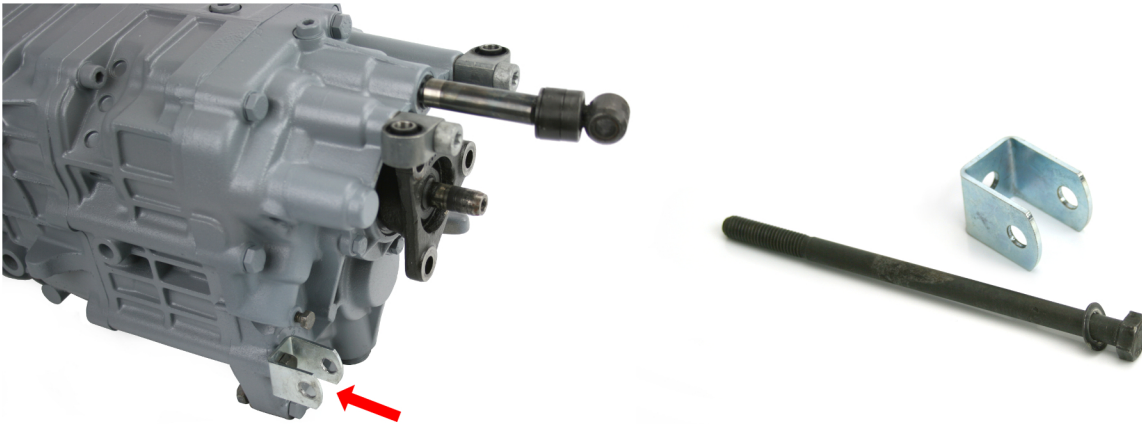


From inside the vehicle cabin, install the shift cup bushing onto shift lever, then into the shift platform. The shift bushing has two tabs that index two slots in the shift platform. From under the vehicle, attach the DSSR to the shift lever. If you're using a late 4-spd shift lever, you'll need to use the included yellow shim washers for proper fitment. If you're using a Z3/Z4 shift lever, the included washers are not necessary. Install pins and retention clips to DSSR.

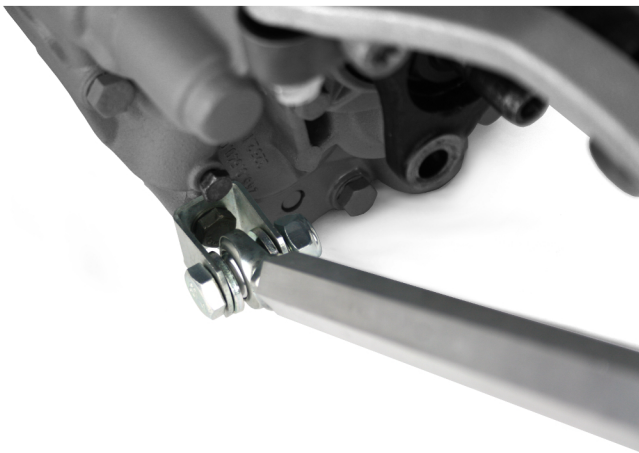




Remove lower transmission bolt and install lower support arm bracket as shown.



Attach locking end of adjustment bar to lower support bracket using included hardware. Spacing washers should be used on both sides of the ball joint. Attach other end of support rod to shifter platform using supplied bolt and thread locker compound. The hex support rod can be turned to adjust height angle of the shift platform as necessary. Once any necessary adjustments are made, tighten lower securing nut to lock the support rod length in place.

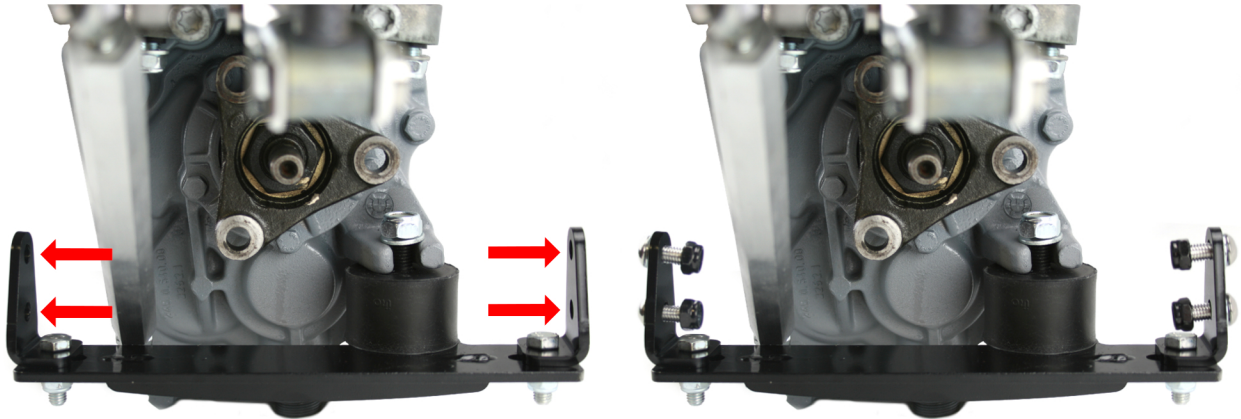


Attach transmission mount to rear support bracket and attach to transmission as shown.





When installing the rear transmission support, use a transmission jack to align transmission and driveshaft. It is critical to align driveshaft properly to assure longevity of driveline components. Once driveline has been aligned, mark side bracket hole locations and drill holes in inner transmission tunnel. From inside the vehicle cabin, insert the 4 button head bolts with washers into drilled holes and bolt up to the rear support bracket.



DISCLAIMER- Blunttech is not responsible for damages or injuries incurred due to incorrect installation. We strongly recommend installation by a qualified professional. Please contact us for any questions by emailing us at sales@blunttech.com or via phone at 952-473-7278.