

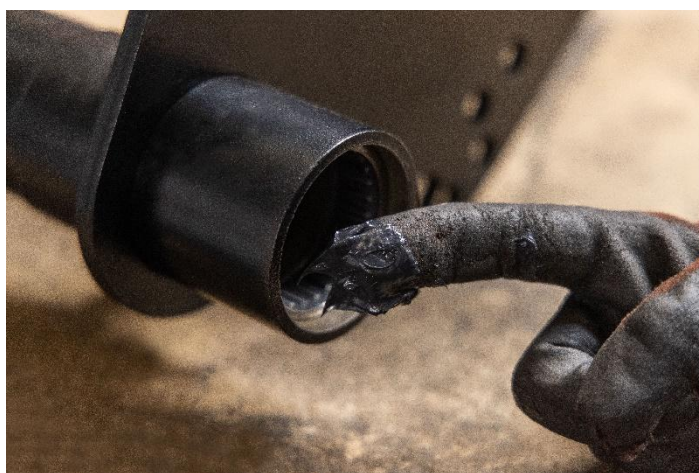


Fitting the trailing arms to your new Elite Series Bearing Beam

Compatible with T1 (Beetle), T2 (Split Screen & Bay Window) and Type 3 Elite Series Beams, in Stock, 2", 4" and 6" Narrowed Configurations.

Step 1: Apply grease to the outer roller bearings within the beam.

Using a Multi-purpose / Moly grease, generously apply to all four internal bearing rollers and also around the external edge of the bearings where your trailing arm will make first contact.



Step 2: Apply grease to trailing arms.

As with Step 1, using the Multi-purpose / Moly grease, generously apply to both the inner and outer surfaces which are to be inserted within the beam.

This will be an interference fit and plenty of lubrication on both of these surfaces will help with the final step when inserting these trailing arms into the beam.



Step 3: Don't forget to add your grease seal!

Don't worry it happens to us all, it can be easily overlooked! This is the time to add your grease seals to your trailing arms.



Step 4: Fitting the trailing arms to the beam.

Now both surfaces that will be in contact are well lubricated, it is time to install the trailing arms into the beam.

For this step, you will also require a mallet.

Please note: For 1964-1967 Split Screen models, please ensure the race on the trailing arm is removed. The trailing arm also needs to be finished to exactly 43mm – if the arm measures over this diameter it may cause stiffness or binding when installing the trailing arm into the beam.

Ensure you have the correct arm aligned with the correct bearing. Start by gently tapping the trailing arm into the beam, checking frequently that the arm is entering the beam straight and true.

Once satisfied the beam is entering correctly, continue to tap the beam into the

bearing with an increased amount of force whilst also rotating the trailing arm encouraging the arm to slot into the beam further.



Ensure that the trailing arm matches up to the orientation of the torsion leaf stack within the beam, this will allow for the arm to fully fit within the beam and prevent damage to both leaf stack and trailing arm.

You will know once the trailing arm has been fully seated when the grub screw hole aligns with the dimple within the torsion leaf stack or for through rods look out for the “V” channel.

If you are fitting through rods, you will need to remove the end caps of the trailing arms to ensure they are fully seated.

We do offer replacement bolt on trailing arm end caps to replace the original pressed-in style. Available for the following models:

030020169 – T1 Beetle Ball Joint Chassis 1967-1979

030020172 – T1 Beetle Link Pin Chassis 1950-1966

030020173 – T2 Split Screen 1950-1967 / Bay Window 1968-1979

Disclaimer and Legal

All suspension components installed/ operated and used entirely at the user's discretion. We always recommend that a reputable mechanic is to install any components. No liability of any kind for damage to person/ self and/or property will be extended to Limebug Ltd or and subsidiary / individual following any incident.

You hereby accepting these terms when installing any components to your vehicle. Should you not wish to accept the terms of use / installation immediately return the goods to your vender prior to fitment.

No certification is extended to this system, for materials list for government applications please contact your vender.

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