

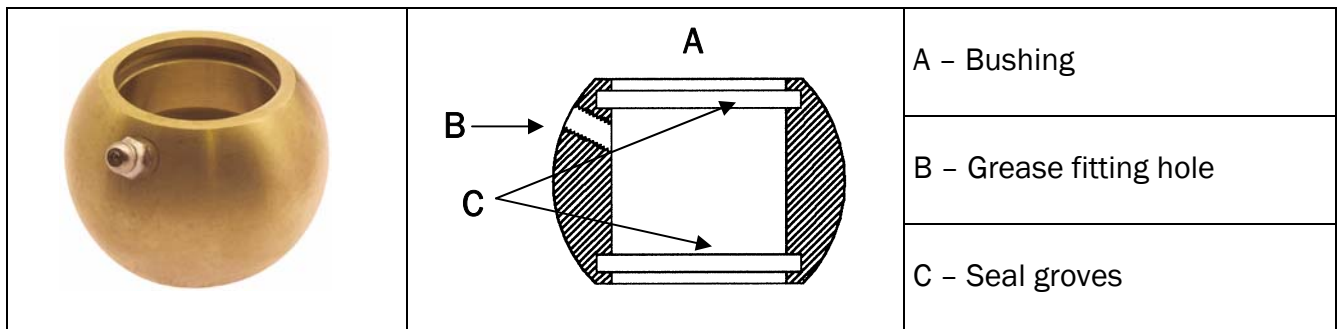


Service bulletin

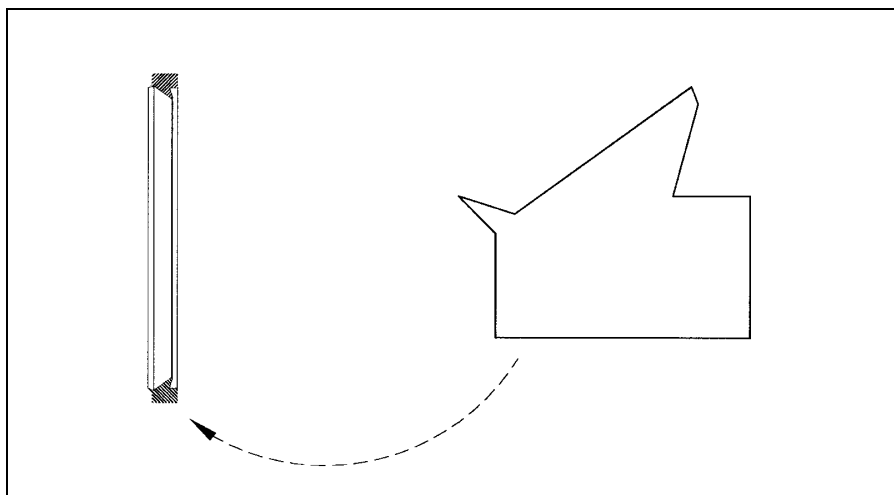
New seal design for BBOC-152380 & 152500 bushing

These bushings are used in many models of trailer axles.

Due to their particular features it requires special attention when it comes to installation procedures.






Design of the BBOC-152380 & BBOC-152500 bushings.



Cross-sectional view of seal (part # SL-WV-130)

Refer to the "Trailer axle procedure" manual's section B step 1 on bracket inspection.
Before installation, make sure all axle centre brackets are clean, free of rust and pre-painted.

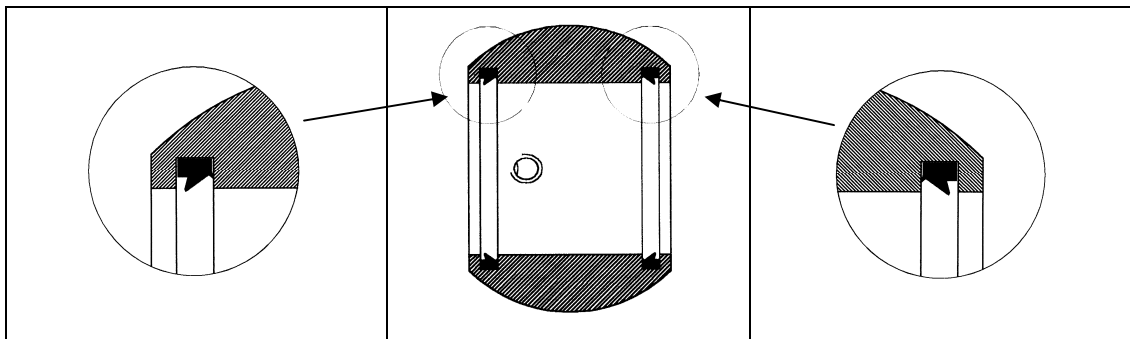
	Step 1; Install bushing on the axle's centre bracket and tighten bolts by hand only for immediate alignment with the spider bushing. Don't forget mount all necessary hardware (ex. Slack adjuster actuating pins). Refer to section b of training manual (steps 2k to 2m)
	Step 2; Using the proper tools align the centre bushing with the spider bushing as described in section b of training manual (steps 2n to 2v) until installation is complete.
	Step 3; Once you are sure of the alignment of the axle's centre plate, mounting brackets and the bronze bushing, remove all alignment tools.

Repeat this procedure to install all centre bracket bushings on the axles being serviced.

Once the bushings are pre-greased, you are ready to align-bore the bushings.
Refer to section B step 6 of the "Training and Procedure" manual for "Optimum-Contact".

After all bushings have been align-bored, it is necessary to install the seals in the seal grooves of the bushing.

Make sure that they are installed as shown in the next figure.



N.B. Both seals are installed with their internal wiper lips pointing outward.

For any questions regarding this service bulletin please use our
toll free tech support line:

1-877-765-9629