

Installation Guide Compression Rod Bushing

Z 5207B

Suits: Nissan 350Z

(Always refer to the current catalogue for complete application listings)

N.B: This installation guide should be used in conjunction with the workshop manual.

Step 1



Step 2



Step 3



Step 4



Step 1: Raise the vehicle on a lift or alternatively jack the vehicle up and support on jacking stands. Remove the lower splash tray cover and proceed to remove the lower cradle assembly to gain access to the compression rod. Remove the compression rod cotter pin and using a suitable ball joint separating tool press the joint out of the wheel hub assembly.

Step 2: Place the compression rod on a suitable pressing plate. Proceed to press the steel cased OEM bushing out of the rod.

Note: Ensure the compression rod bore is free of sharp edges & burrs. Repair or replace as required.

Step 3: Install the supplied bushings into the compression rod ensuring bushing is free of grease.

Step 4: Using the grease supplied in the kit, apply a liberal amount of grease into the bore of the bushing.

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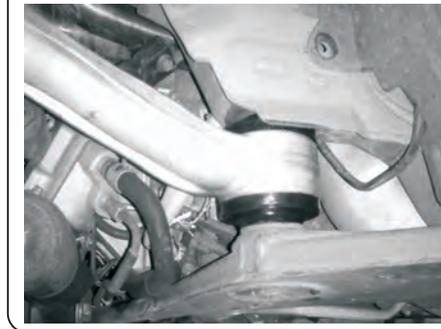
Step 5



Step 6



Step 7



Step 5: Using a suitable soft face mallet install the supplied tubes into the compression rod bushings

Note: At this stage apply liberal amounts of grease to both end faces of the bushing to allow for a lubricated surface for the bushing to operate on. Install the large washer & small washer against the faces of the bushings.

Step 6: Re-Install the compression rod back into the vehicle ensuring correct seating.

Step 7: Re-Fit the removed cradle and torque all bolts to manufacturers specifications. Re-fit lower splash tray.

Note: It is highly recommended that a wheel alignment be carried out after fitment of the low compliance bushings as the removed OEM bushing has significant bush flex when installed and will result in a change in wheel alignment values.

N.B: It is recommended that a licenced workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.