

# Fitting Instructions #3849IS

Nissan 350Z Z33 Coupe 12/2002 - 2008

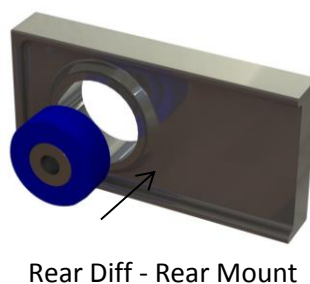
## Differential To Subframe Mount Bush Kit



- Jack vehicle up and put on stands/hoist, remove rear wheels, exhaust pipe and the rear subframe bolts.
- Lower the rear subframe together with the diff and all other suspension components then, place it on separate jack stands.
- To remove the factory bushes you will need the following items (Refer to Figure 1):  
*1 x threaded rod and 2 matching nuts, (A) 1 x metal spacer where it's OD is slightly smaller than the ID/bore of the Diff mount housing, (B) 1 x metal spacer where it's ID is slightly bigger than the ID/bore of the Diff mount housing, (C) heavy gauge washers one to sit outside on each of the metal spacer, (D) old pinion style bearing, 2 matching spanners.*
- Set the tools up according to Figure 1 and draw the bushes out. Note excessive force is not necessary, make sure the metal spacers are lined up correctly. Also cover the bearing with a rag in case of failure, appropriate safety equipment must be used. You will need smaller size metal spacer to remove the rear diff front bush.
- Clean housing areas and then install the new bushes with reference to the diagram below.
- **Note:** make sure all mating surface are all greased up before installing new bushes.
- To fit the crush tubes into the bushes for the front pinion mount, apply the grease supplied to the bore of the bush and the outside of the crush tube and then push it in. Use a pair of multi grips to aid installation of the crush tubes.
- Refit the rear subframe with all other suspension member to the vehicle ensuring that you use manufacturer's torque settings on all fasteners and carry out a wheel alignment.



Figure 1: Tools setup for factory bushes removal



Rear Diff - Rear Mount

