

FUJI RACING REAR SUBFRAME LOCK BOLT FITTING INSTRUCTIONS

IMPREZA 92-07 & FORESTER 96-07

The rear subframe is isolated by rubber bushes which allow some movement. This movement can be the source of a rubbery feeling during launch and hard cornering. Enough rear subframe movement may alter the rear toe settings and affect handling during advanced driving.

The Fuji Racing lock bolt Kit is not designed to stop vertical movement in the rear subframe. It is designed to limit movement backwards & forwards.

Subframe Fuji Racing Lock Bolt Instructions

- (1) Safely jack car up. (best place is put jack directly under rear diff)
- (2) Remember to add axle stands. (best place is put them under the outriggers)
- (3) Loosen the for main subframe bolts, but do not remove completely (17mm head)
- (4) Make sure the threads that the lock bolts are going into are rust free and well lubricated, if rusty try using a thread chaser (M12x1.25) with some WD40/copper Grease Etc.
- (5) test fit Lock Bolts without bushes fitted, if threads are cleaned correctly, they will screw in by hand, if not use a thread chaser again until they can be screwed in by hand.
- (6) Remove the Lock Bolts that were screwed in by hand, then apply some grease to bolt, then slide washer on, then the billet bush, apply grease to the outside of bush.
- (7) Once the bushes are fitted to the bolt, you might find the subframe needs aligning so the bushes line up with the threads in the chassis, once lined up wind Lock Bolts in by hand, do not nip up just yet.
- (8) Tighten original 4 subframe bolts to original torque setting (around 132Nm)
- (9) Tighten the Lock Bolts by hand until they Nip, these do not need to be as tight as the 4 original subframe bolts (around 80Nm depending on how good the threads are)
- (10) Once all back down on the ground, wheel alignment will need to be checked

Disclaimer

These instructions are a guide only

Please remember Torque settings are a guide only, the settings are based on a brand new car which has never seen UK roads

