

### **Bearing Installation**



LOWER LINK AND BEARINGS





Bearing pocket must be clean of oil or grease





Apply Loctite 609 or equivalent to DS bearing pockets





Bearing race must be clean of oil or grease



It is best to use alcohol to clean bearings, bearing pockets, and threads to ensure no oil or grease is on any of the surfaces during the assembly process



Use a toothpick to spread the Loctite to coat bearing pocket





#### **Bearing Installation**



Use enough Loctite to cover surface until wet





UPPER LINK HARDWARE AND BEARINGS





Apply Loctite 609 or equivalent to **DS and shock pin bearing pockets** 





Press bearings into link



Before installation clean oil and grease off of bearings and link.

It is best to use alcohol to clean bearings, bearing pockets, and threads to ensure no oil or grease is on any of the surfaces during the assembly process.



Use a toothpick to spread the Loctite to coat bearing pocket





### **Bearing Installation**



Use enough Loctite to cover surface until wet





Apply Loctite 609 or equivalent to rear traingle bearing pockets





Use enough Loctite to cover surface until wet





Install bearing in **DS** and shock pin bearing pockets using a press





Use a toothpick to spread the Loctite to coat the bearing pocket





Install bearings in both sides using a press





## **Link Installation**



Do not put loctite on bolt threads





Use a toothpick to spread the Loctite to coat threads





Use a toothpick to spread Loctite 609 in NDS bearing pockets.





Use Loctite 243 or equivalent on threads in front triangle (both sides)





Install lower link DS Bolt and torque to 35Nm





Install lower link with arrow on NDS facing forward and torque to *35Nm* 





## **Link Installation**



Check motion of link to ensure free movement





Use a toothpick to spread the Loctite to coat threads





Apply Loctite 609 or equivalent to **NDS** bearing pocket





Apply Loctite 243 or equivalent to upper mount threads (both sides)





Install bolt in DS and torque to 35Nm





Using a toothpick, spread the Loctite to coat the bearing pocket





# **Link Installation**



Install NDS bearing and bolt





Clean any excess Loctite off of the frame and link





Torque NDS bolt to 35Nm





Check motion of link to ensure free movement





## **Rear Traingle-Lower Link Installation**



Use Loctite 243 or equivalent on rear triangle threads





Install lower link DS bolt and torque to 35Nm





Use a toothpick to spread Loctite 609 in NDS bearing pockets.





Use a toothpick to spread the Loctite to coat threads





Apply Loctite 609 or equivalent to NDS bearing pocket





Install NDS bearing and bolt and torque bolt to 35Nm





## **Shock Installation**



SHOCK PIN, BOLT, AND SPACERS





Apply grease to the shock shaft eyelet





Insert the pin in the NDS bearing and pass through the NDS spacer and shock





Lay a piece of foam or a shop rag across the DT to protect it from the shock





Apply grease to the outside of the shock pin





Install the pin with the DS spacer. Clean any grease from the pin threads.





### **Shock Installation**



Apply Loctite 243 or equivalent to shock pin bolt threads





Check motion of link to ensure free movement





Use a toothpick to spread the Loctite to coat the threads





Install shock pin bolt on DS of upper link and torque to *13Nm* 





Apply Loctite 243 or equivalent to the upper link (both sides)





Apply grease to the threads of the front shock bolt





# **Shock Installation**



Install front shock bolt and torque to 13Nm





Wipe the upper link to clean off any Loctite





Install rear triangle bolts to the upper link and torque to *35Nm* 





The frame is now assembled with the shock

