

PRC CERAMIC BEARING MAINTENANCE INSTRUCTIONS



Ceramic Bearing



Inner Seal



Outer Shield

Steps For Proper Cleaning

- Do not spray harsh chemicals, ie. brake clean, carburetor cleaner, into or on the bearings. Simply wipe the exterior dirt away with a clean rag. Do not pressure wash or blow with compressed air.
- Only clean your bearings when they become contaminated and dirt enters the inside of the bearing. **Excessive cleaning will not make the bearing perform better.*
- To clean the inside of the bearing, remove both the inner seals and outer shields on either side of the bearing.
- Next, use mineral spirits to clean all the dirt out of the inside of the bearings.
- Then, use denatured alcohol to remove the residue left from the mineral spirits.
- Now, place 3-5 drops of PRC Ceramic Bearing oil into the bearing. Do not over lube the bearing. **Over-lubrication will cause unnecessary drag.*

Steps For Proper Reassembly

- After removing the outer shield and inner seal, you will notice that the outer shield will not fit back into the bearing correctly. Unfortunately, after removal, they will become deformed and should not be forced back into place.
- To keep your bearings protected, carefully re-install the inner seals after cleaning.