



PDS Renewal Instructions

- 1. Place bike on stand.
- 2. Remove shock and back wheel.
- 3. Remove inserts and seals on both sides of PDS bearing.



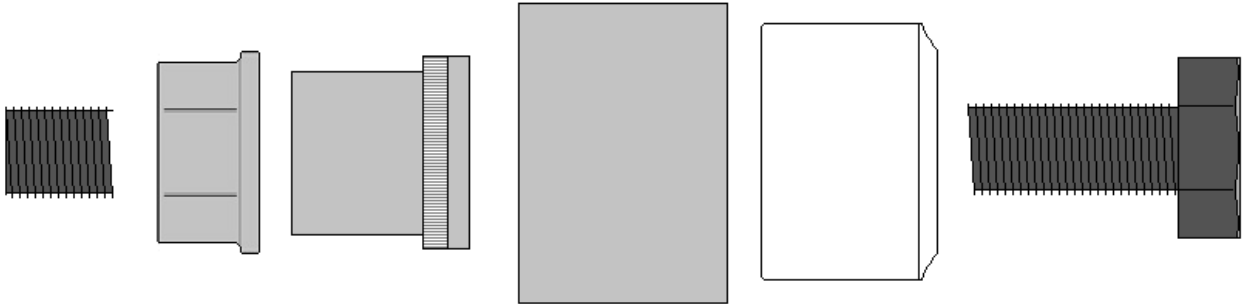
Punch out inserts



Prise out seals

- 4. Remove any dirt from around the bearing and lubricate with a light oil or WD40.

- 5. Install the tool as below:



VERY IMPORTANT

6. Oil thread and base of bolt head.

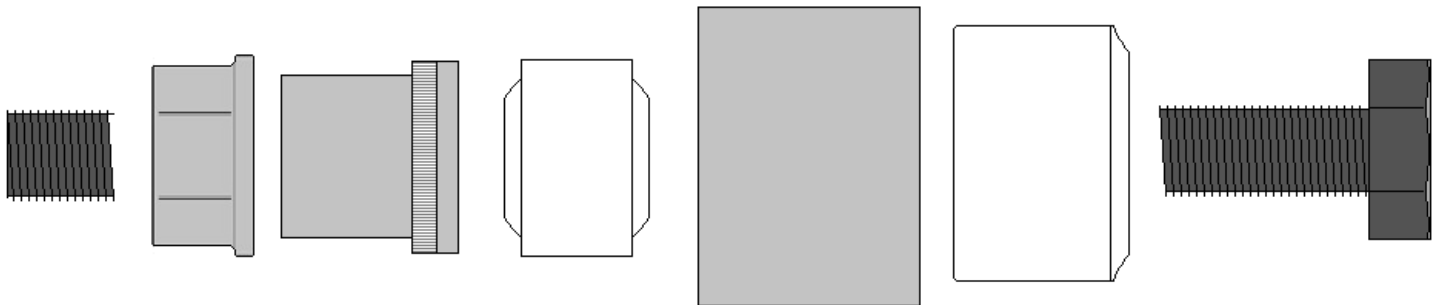


7. Use a 24mm spanner to hold the nut and a 24mm socket to turn the bolt head clockwise to draw the bearing out.

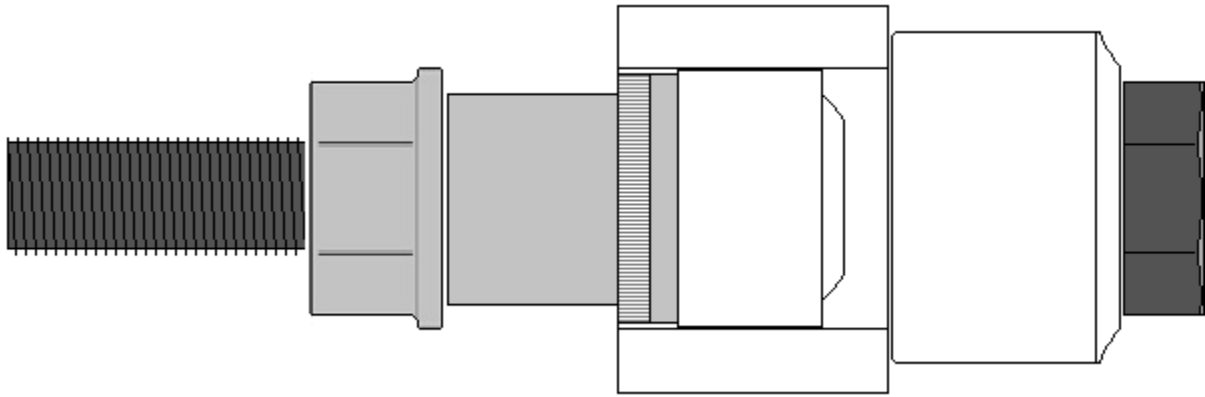
8. Clean bearing housing. You may need to use an abrasive to remove any stubborn dirt. **(Be careful not to enlarge the housing)**

9. Smear a very thin layer of grease around the bearing housing.

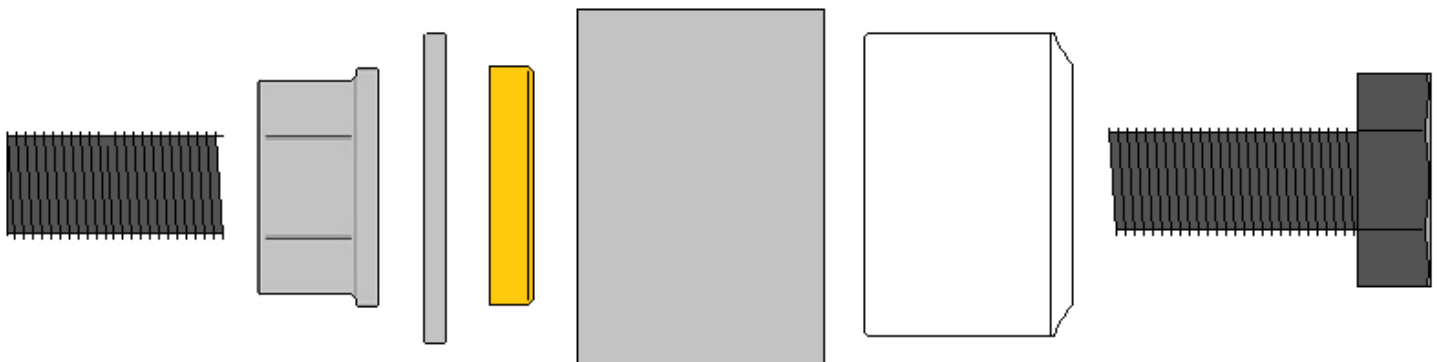
10. Install the new bearing by setting up the tool as below:



11. Turn bolt head clockwise to draw in the new bearing to the position shown below.



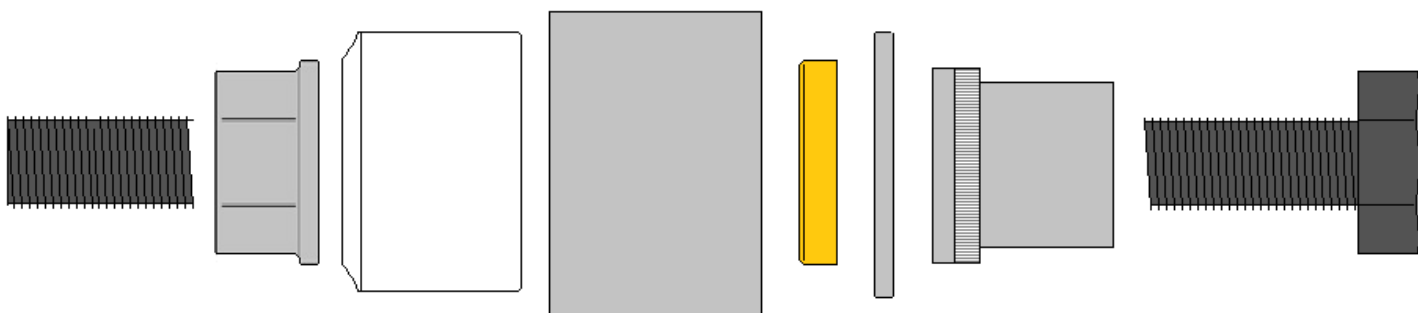
12. Install a new seal on the left side with the tool set up as below:



13. Draw seal in until the large washer stops flush against the bearing housing.



14. Install a new seal on the right side with the tool set up as below:



15. Draw seal in until large washer stops flush against bearing housing.

16. Install the new Inserts.

17. Re-install shock and rear wheel. Tighten bolts to correct torque.