

Safety Tips – Service Techniques

1. Clean the exterior of all components before carrying out any form of repair. Dirt and abrasive dust can reduce the efficient working life of a component and lead to costly replacement.
2. Use cleaning fluids which are known to be safe. Certain types of fluid can cause damage to O-rings and cause skin irritation. Solvents should be checked that they are suitable for the cleaning of components and also that they do not risk the personal safety of the user.
3. Time spent on the preparation and cleanliness of working surfaces will pay dividends in making the job easier and safer and will result in overhaul components being more reliable and efficient in operation.
4. Replace O-rings, seals or gaskets whenever they are disturbed. Never mix new and old seals and O-rings, regardless of condition. Always lubricate new seals and O-rings with hydraulic oil before installation.
5. When replacing component parts use the correct tool for the job.