



AutoFish Holder Assembly Shaft Maintenance



Need help? If you have questions, problems, or comments about AFS maintenance, call us at +1 (360) 764-8850 or email office@nmt.us.

We have noticed that AutoFish trailers brought to NMT for maintenance usually have excessive wear on the front and rear clamp shafts in the Holder Assembly. Replacing these shafts is a costly repair. The life of the clamp shafts can be extended with some simple weekly maintenance.

This process can be done on any day, but should be done every week the trailer is used. Make sure to leave time to complete the entire task on the day you select. We recommend you follow the procedure below:

1. Remove the adapter plates from the adapter “forks”. This will ensure maximum exposure of the shafts for cleaning and lubrication.
2. Power down the line or disable the front and rear clamp motors with the handheld tablet. This allows the full movement of the shafts so you can access difficult areas.
3. Use isopropyl alcohol and a rag to clean all exposed portions of all four shafts. You will need to manually move the shafts in and out. Use enough alcohol and pressure to completely remove all the dirt and debris.
4. Once the shafts are clean, use a small dab of Super Lube (NMT part # 212-1263), maybe pea-size or smaller, on finger and rub with thumb (use gloves if preferred). Using your fingers, completely cover the shafts with a very thin layer of the Super Lube. Move the shafts in and out to access all areas. If too much lubrication is used, it will attract dirt and debris. Use a clean cloth to wipe away any excess.
5. Reinstall the adapter plates onto the line.
6. Repeat the process for each line in your trailer.