

CARE AND MAINTENANCE GUIDE

WINKHAUS MULTIPOINT LOCKS

Winkhaus locking systems are put through very stringent tests to meet the requirements of today's environment, including cycle testing.

The current requirement for PAS 23/24 is 50,000 full cycles of the door-set in order to simulate 10 years of average use.

The requirements for maintenance is totally dependent on usage and environment, i.e. In areas of high dust or corrosive atmospheres, the requirement for lubrication will be more frequent than normal.

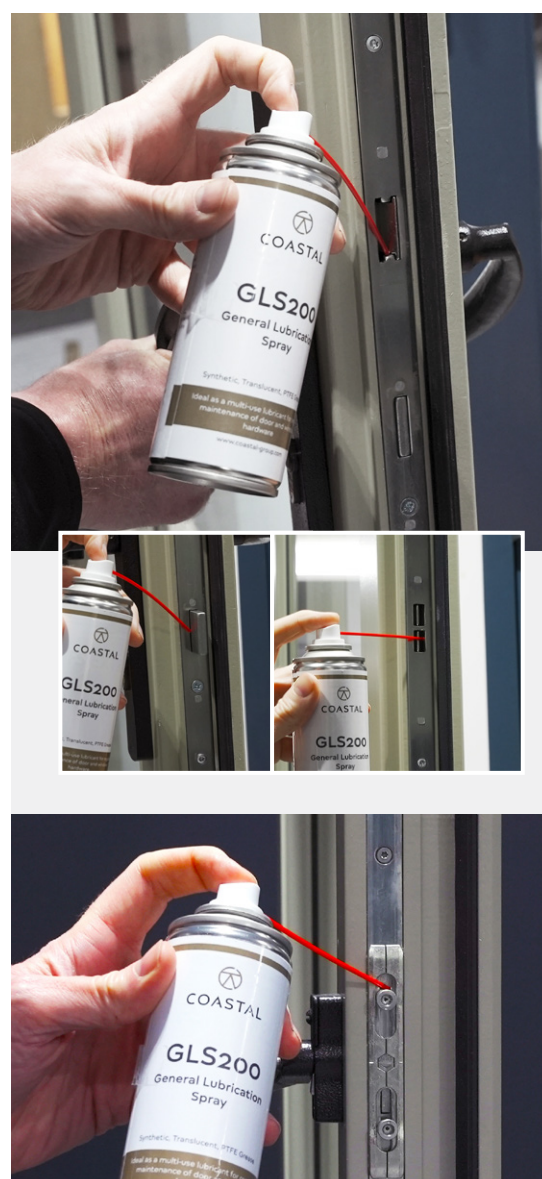
Over time the gearing in the multipoint lock or espag bolts can become dried out or clogged up with dirt and grime. This makes the door handle difficult to move up and down and the lock hard to operate and lock.

A regular application of our **GLS200 lubricant spray** will help resolve this and prevent from happening in the future.

- **GLS200** is a fully synthetic PTFE grease which protects and lubricates with a clean, non-toxic, anti-corrosive shield.
- It is totally water and salt resistant which can be used in multiple applications on wood, metal or plastic.
- Ideal as a multi-use lubricant for regular maintenance of door and window hardware.

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- We therefore recommend that a light application of **GLS200** sprayed into the apertures of the hooks/bolts, dead-bolt and latch. In normal usage biannual application would be sufficient.
- We also strongly recommend you remove any debris from any of the moving parts. Any loose or missing fixing screws should be tightened or replaced as required.



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To prevent any damaging effect to the corrosion protection of Winkhaus fittings, only PER neutral cleaning and care agents should be used, which do not contain any abrasives.

We also strongly recommend that the door set is checked over for any movement, swelling or distortion of either sash or frame, if necessary check for debris of any kind interfering with any of the moving parts behind the mechanism itself. This operation will require the mechanism to be removed and replaced by a competent person. Any loose or missing fixing screws should be tightened or replaced as required.

Under no circumstances should any aspect of the lock be tampered with in any way, as this may affect both the serviceable life and guarantee.

Following installation of your door it is sometimes necessary to adjust the keeps to maintain optimum operation and performance. This can be easily achieved using the **MLT10 T15 Torx Adjustment Tool**.

If your multipoint door lock is proving difficult to operate it could be the keeps are too close to the weatherseal side of the frame causing too great compression. In this instance adjust the keeps to move them further away from the weatherseal side of your door frame.

If wind and rain ingress past the weatherseal around your door frame then it will be necessary to increase the compression by adjusting the keeps so they move closer to the weatherseal on the door frame.



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