

Lock Maintenance Guide (Page 1 of 1)

M300-1.2

Due to the harsh nature of the marine environment and the materials used, corrosion is an ever present threat. Please be assured that all our components, the locks especially, are marine grade and built to the highest standards. Unfortunately though, poor or non-existent maintenance will almost definitely lead to early corrosion which can not be accepted under warranty.

Warnings:

- Only use warm soapy water to clean any of our products. Do NOT use soaps which contain or products such as acetone or bleach etc.
- If any metal products come into contact with salt water we would always recommend that they are rinsed with fresh, clean water to remove any salt deposits that will build up and will accelerate corrosion.
- Under no circumstances should any lubricants or other materials other than graphite be inserted into the cylinder as these will jam the lock mechanism.
- The lock housing should not be opened under any circumstances, if opened this would lead to a loss of warranty.

Lock Maintenance:

- **NB: Lock maintenance should be carried out at least monthly and when general door maintenance occurs.**
- For cylinders mounted on external doors, we would also recommended doing this more regularly throughout the winter season to overcome possible problems from condensation and frost.
- Seaglaze recommend that all locks are tested to ensure they do not become hard to open. Locks that are left unused for long periods (months or years) can become stiff to open, this is due to the creation of a surface film on the metal. To free the mechanism, simply operate the lock a few times.
- It is essential that locks fitted to emergency escape doors that are not in general use are also tested.
- It is recommended that a grease with good adhesion is applied to the lip of the striking plate where the latchbolt engages and to the back and the front of the latchbolt.
- Keys that are used very frequently may eventually become worn and should then be replaced.
- Always use an anti-corrosive gel on any fastenings holding the lock in place.
- All locks (including under the cover plate) should be wiped down with warm soapy water to remove any salt residue on the surface.
- Locks cylinders should be cleaned using graphite powder. Do NOT use oil or other lubricants as this will fill the cylinder with dirt resulting in sticking.

End of Instruction.