## ASSA Lock Spray Master Key System



ASSA Lock Spray is a lubricant and Cleaner/De-Icer with a new and improved formula. Using this Lock Spray significantly increases the reliability and longevity of mechanical and electro mechanical cylinders.

#### Features

- EFFECTIVE small dosage gives quick results
- RAPID DRYING does not bind dust and grit
- WATER RESISTANT does not bind salt and protects against corrosion
- SERVICE AND MAINTENANCE recommended twice a year or according to the buildings service schedule
- ANTI FREEZE De-Icing and anti freeze properties

#### **Cleaning instructions**

Shake before usage. Insert the spray nozzle into the key way of the cylinder and press the button for one second. Remove the nozzle from the key way, insert the key and turn a couple of times. Wipe the key clean of any excess lubricant. Job done!

### **De-Icing instructions**

Shake before usage. Insert the spray nozzle into the key way of the cylinder and press the button for one to two seconds. Wait 30 seconds then insert the key and turn a couple of times. Wipe the key clean of any excess lubricant. Repeat if necessary. To prevent further freezing repeat the lubrication process within a few days.



# ASSA Lock Spray

#### Service and maintenance

There are several factors that will have an effect on the opening and closing of a door. To ensure the best functionality and durability, all doors will require regular service and preemptive maintenance.

#### Lock cylinder and keys

Service and maintenance is recommended twice a year or according to the buildings service schedule. Always use ASSA Lock Spray.

A conventional lockspray may clog a mechanical cylinder and damage an electro mechanical cylinder.

For locks in frequently used doors or locks exposed to harsh environmental conditions we recommend more frequent lubrication.

To avoid any functionality disruptions due to condensation and/or freezing, maintenance should be scheduled before the winter period in cold climate.

ASSA electro mechanical functions, such as CLIQ, should be tested in accordance to the buildings maintenance agreement.

A yearly test of the electro mechanical functionality is also recommended. The battery capacity of CLIQ-keys should be checked once a year.

Keys with high usage tend to wear and should be replaced if reduced opening functionality of the cylinder is experienced by the user.

#### Warning!

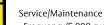
Never use grease, oil or graphite based lubricants in locking cylinders as these lubricants cause functionality disruptions and clogs up the mechanism.







Keys



Avoid filings

Cylinder assembly

- Accuracy

- Quality

- Frequency/5 000 cycles - Functionality disruptions

Never OIL or GRAPHITE

Do not paint the cylinder

- According to maintenance agreement

#### Lubrication

- At point of assembly
- Twice a year or in accordance to
- scheduled service/maintenance
- Counteract condensation
- Deteriorating operation
- Frequency/5 000 cycles
- Copying
- Mechanical wear and tear

#### Key cutting

- Cut depth/tolerance
- Precision
- Equipment

#### Key identity

- Always stamp

- According to system documents

Key control

- Authority
- Registration - Security folder
- security forder

Battery level



ASSA ABLOY, the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

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