



Service and Maintenance

General

Torsion springs, brackets and other components which are attached to the springs and cables are under extreme tension. If not handled properly injuries or damage might occur!

Replacement of broken or worn components should always be carried out by qualified overhead door mechanics using genuine Filuma Spare Parts.

When checking a motorised door unit always ensure that the 230v mains supply has been disconnected before commencing any works.

Regular Maintenance

Use only PTFE, SAE20 or WD40 for greasing purposes

Use only soft soap and water for cleaning. DO NOT USE ABRASIVE OR CORROSIVE CLEANING AGENTS

After installation;

- Grease the running areas of the tracks
- Grease the bearings of the rollers
- Grease the shafts of the rollers
- Grease the spindle bearings
- Grease the hinges
- Grease the lock
- Clean the panels with soap and water DO NOT USE ABRASIVE OR CORROSIVE CLEANING AGENTS
- Grease the rubber seals

After 3 months;

- Complete a visual inspection of the door
- Check balancing system and adjust as necessary
- Grease all components as stated in "after installation" section if required

Every 6 months or 750 operation cycles;

- Check side seals for damage/wear and tear
- Check top seal for damage/wear and tear
- Check bottom seal for damage/wear and tear
- Grease all components mentioned in "after installation" section
- Clean the panels per instructions in "after installation" section
- Remove dirt and waste from the door and its surroundings

Every 12 months or 1500 operation cycles;





When carrying out the spring related tasks in this section please use caution and follow the safety information provided in the installation section of this guide

- Check or test the fixation of the springs to the fittings.
- Check the balance of the door and adjust if required
- Check the cables for damage/wear and tear
- Check the cable connections on the drums and the bottom roller carrier
- Check the rollers for wear and tear and adjustment
- Check the hinges for wear and tear
- Check the panels for damage/wear and tear
- Check the spring break device according to the instructions enclosed with the units on delivery
- Check the manual operation of the door
- Grease the springs

After 2 years or 3000 operation cycles:

When carrying out the spring related tasks in this section please use caution and follow the safety information provided in the installation section of this guide

- Check or test the fixation of the springs to the fittings.
- Check the balance of the door and adjust if required
- Check the cables for damage/wear and tear
- Check the cable connections on the drums and the bottom roller carrier
- Check the rollers for wear and tear and adjustment
- Check the hinges for wear and tear
- Check the panels for damage/wear and tear
- Check the spring break device according to the instructions enclosed with the units on delivery
- Check the manual operation of the door
- Grease the springs
- Check the side seals for damage/wear and tear
- Check the top seal for damage/wear and tear
- Check the bottom seal for damage/wear and tear
- Check the spindle for damage/wear and tear
- Check the bottom roller carrier for damage/wear and tear
- Check the cable drum connections to the spindle
- Check and re-fix the bolts of the coupler
- Check the connections of the track system
- Check the suspension of the door to the lintel and ceiling





Spare Components

All components and consumables are available from McKenzie Martin. Please feel free to contact us using the details below if you require any items or information.

Filuma c/o McKenzie Martin Ltd Eton Hill Works, Eton Hill Road Radcliffe, Manchester M26 2US Tel - 0161-724-6622 Fax – 0161 725 9531 E-mail – Sales@Flluma.co.uk www.Filuma.co.uk

Please use only genuine Filuma spare parts and components to service Filuma doors. Use of non-standard or 3rd party components may void your guarantee