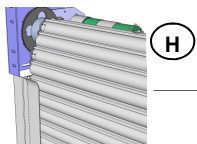


ROLLER SHUTTER REPAIRS & SERVICE

INDUSTRIAL ROLLER SHUTTERS

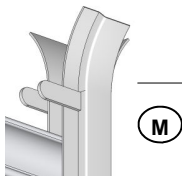
A&C Maintenance Limited have over 43 Years of Experience in the Service, Repairs & Upgrades of Industrial Roller Shutters. Below are examples of the Service checks & Repairs in which are carried out by our Engineers.

Sprung Barrels - Most New Roller Shutters are now Springless. A&C Maintenance Ltd is one of the few Door Companies who still have facilities to Repair & Replace Barrel Springs.



Shutter laths - Suffer impact damage from vehicle traffic. Shutter laths can be impact driven out of the guides & allowing the laths to un-rap onto the barrel gear.

Shutter Endguides - Endguides often suffer impact damage. Guides can be either straightened by our engineers on site. We carry an extensive replacement stock at all times.



Bottom Rails - This part of the Roller Shutter takes the brunt of most impacts damages. We carry large stocks of Bottom Rails, T-Section & Double Angle and can be cut & delivered to site within hours of our engineers receiving the order.



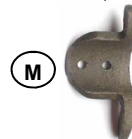
Motor Drive - Motors over time can fail/burn out. We have facilities to either have the motor Renewed or Replace out of our extensive range of stock replacements.



Shutter Gearing - Spur Gears over a period of time can wear & loose their teeth. We have the manufacturing facility to cut & replace broken Spur Gears with new Drive Chain Operated shutters. We stock all fittings & duplicate drive chains which can be quickly replaced on site.

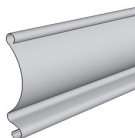


Endlocks over time can become worn, broken or loose. This can allow the shutter laths to wander into the shutter gearing or hang up in the guides creating greater & more excessive damage to the shutter laths. Our engineers can either straighten, align or replace on site.

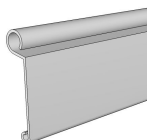


A&C Maintenance Ltd is one of the few door companies with the UK to have their own independent Rolling Mills for Shutter Laths. This gives us versatility & flexibility for our engineers to be able to phone in with exact size & gauge of the lath. The laths can be rolled & delivered to site within hours of the phone call, saving the client the inconvenience & invaluable time of the shutter being out of service.

Our Rolling Mills have the capability to Roll & Match all UK Shutter Laths :-



76mm Concave Lath



100mm Flat Lath



50mm Flat Lath



Insulated Lath

The Workplace (Health, Safety & Welfare) Regulations 1992 oblige employers to ensure that Industrial Doors in Workplaces are regularly and competently Maintained. In 2005 new European Standards came into force although it's not mandatory to upgrade existing doors before this date. Employers can upgrade to the latest standards and have a piece of mind that their doors are fully compliant with the latest legislation. As we seem to be currently in a Claim Society this can be particularly comforting. In some cases insurance companies may insist upon certain upgrades due to claims.

HEALTH & SAFETY RISK	
(H)	HIGH
(M)	MEDIUM

ANY UPGRADE/MODIFICATION TO THE DOOR MUST BE CARRIED OUT BY A QUALIFIED DOOR ENGINEER

PLEASE CONTACT OUR SERVICE & REPAIRS DEPARTMENT FOR ANY SITE SURVEYS OR QUOTATIONS.

TELEPHONE - 01909 568 010

ROLLER SHUTTER REPAIRS & SERVICE SECURITY UPGRADES - COMMERCIAL & RETAIL

Over time & especially during a recession burglars can become more inventive, determined and desperate to force entry into your premises. Although your premises maybe protected by a Security Shutter. The shutter may require upgrading to counter the threat of a more determined burglars.

The more upgrades the higher the Security and the threat of forced entry is greatly reduced.

Radio Control - Keyswitches can be replaced by Radio Control. Radio Receiver is fitted/installed inside the building & operated by hand held transmitter.

Each transmitter is small & compact, designed to be attached to a keyring.

Each Upgrade package is supplied with one receiver & 2No. Transmitters as standard.

(Further Transmitters are available upon request).



Entrance Shutters on Commercial, Shops & Retail entrances are often supplied with a keyswitch for opening & closing from the outside. Although the keyswitch is a secure method of operation a more determined burglar could remove the keyswitches & hotwire the wires. We offer the following on site upgrade packages :-



Multi - Channel Remote Transmitter Option - Allows up to 4 No. Shutters to be operated from one Transmitter.



- 1 Keyswitch Security housing -** Existing keyswitch can be demounted & placed within a pad lockable metal housing with high security fixings. Supplied Galvanised finish as standard (Powder Coat finish Available).

Safety Photo Cell & Bottom Edge - Fitted internally aside of the guide & on the Bottom Rail as Standard (to comply with Health & Safety Legislation).



Bullet Locks - Bullet Locks can be retro fitted on site and fitted to manual & electric operated shutters.



- 2 Anti Tamper controller & Keyswitch -** Replace with new Anti Tamper keyswitch & controller. If the keyswitch is tampered with then the controller sensors deactivates the keyswitch & motor. The Anti Tamper Controller may also be linked to the building Alarm System.



Interlock Pin Controller provided as standard for all electric shutters (prevents shutter opening whilst locks are engaged).



Ground Lock - Retro Fitted on site, lock is cast into the floor. Bottom Rail engages the lock, Interlock is supplied as standard for electric operated shutters.



- 3** Both Items 1 & 2 can be combined together for optimum security.

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ROLLER SHUTTER REPAIRS & SERVICE

INDUSTRIAL ROLLER SHUTTER UPGRADES

Over a period of time a clients requirements may change & circumstances may dictate that your door is to be Upgrade. We have Over 43 Years experience to recommend what upgrade may be required to achieve a solution to your current requirements.

Below are a number of upgrades available that can be carried out on site by our engineers.



Motor Conversion - Motors over time can fail/burn out. We have facilities to either have the motor Renewed or Replace out of our extensive range of stock replacements.

Headseal Upgrade - Nylon Brush Seals can be retro fitted on site by our Engineers helping to reduce heat loss & reduce your companies carbon footprint.

Guideseal Upgrade - Brush Seals also assist in preventing vermin entering the building.



Interlock Pin Controller provided as standard for all electric shutters (prevents shutter opening whilst locks are engaged).



Wicket Gate - An aperture is cut into the existing shutter curtain on site & then the new wicket gate is then installed. Especially used when there is limited room on site for a



Bullet Locks - Bullet Locks can be retro fitted on site and fitted to manual & electric operated shutters.

THRESHOLD - In some instances the door can be perfectly level but the floor may be uneven or running away allowing Thermal Leakage or Water Ingress. Our Engineers can install a raised metal or Aluminium Threshold to the floor under a bed of mastic to create a seal.



Personnel & Fire Exit Door - An aperture is cut into the existing shutter curtain on site & then the new Personnel or Fire Exit Door is then installed. Ideal application if there is no room for an exit door at the side of the Roller Shutter.



Bottom Rail Upgrade - Rubber Seal is attached to the existing bottom rail on site. Helps prevent ingress of water & vermin especially useful for uneven floors. In some instances the door can be perfectly level but the floor may be uneven or running away allowing Thermal Leakage or Water Ingress.



Ground Lock - Retro Fitted on site, lock is cast into the floor. Bottom Rail engages the lock, Interlock is supplied as standard for electric operated shutters.



Safety Photo Cell & Bottom Edge - Fitted internally aside of the guide & on the Bottom Rail as Standard (to comply with Health & Safety Legislation).

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